

B  
R  
WITH  
G  
LIGHT  
T

multiline  
bright with light







|                            |            |
|----------------------------|------------|
| <b>INTRODUCTION</b>        | <b>5</b>   |
| <b>IMAGE INDEX</b>         | <b>24</b>  |
| <b>INTERIOR LIGHTING</b>   | <b>31</b>  |
| CUSTOM MADE SYSTEMS        | 31         |
| SUSPENDED LUMINAIRES       | 437        |
| OBJECT LIGHTING            | 529        |
| TRACK LIGHTING             | 541        |
| STANDING LUMINAIRES        | 553        |
| WALL LUMINAIRES            | 567        |
| SURFACE MOUNTED LUMINAIRES | 605        |
| RECESSED LUMINAIRES        | 679        |
| ACOUSTIC SYSTEMS           | 755        |
| <b>EXTERIOR LIGHTING</b>   | <b>779</b> |
| GROUND RECESSED LUMINAIRES | 779        |
| PROJECTORS                 | 817        |
| WALL/CEILING LUMINAIRES    | 831        |
| BOLLARDS                   | 875        |
| POSTS                      | 923        |
| ANCHORAGE UNITS            | 953        |
| <b>GENERAL</b>             | <b>957</b> |
| TERMINOLOGY & QUALITY      | 958        |
| SALES CONDITIONS           | 964        |
| PRODUCT INDEX              | 968        |
| COLOURS                    | 974        |
| EXPLANATION OF SYMBOLS     | 975        |



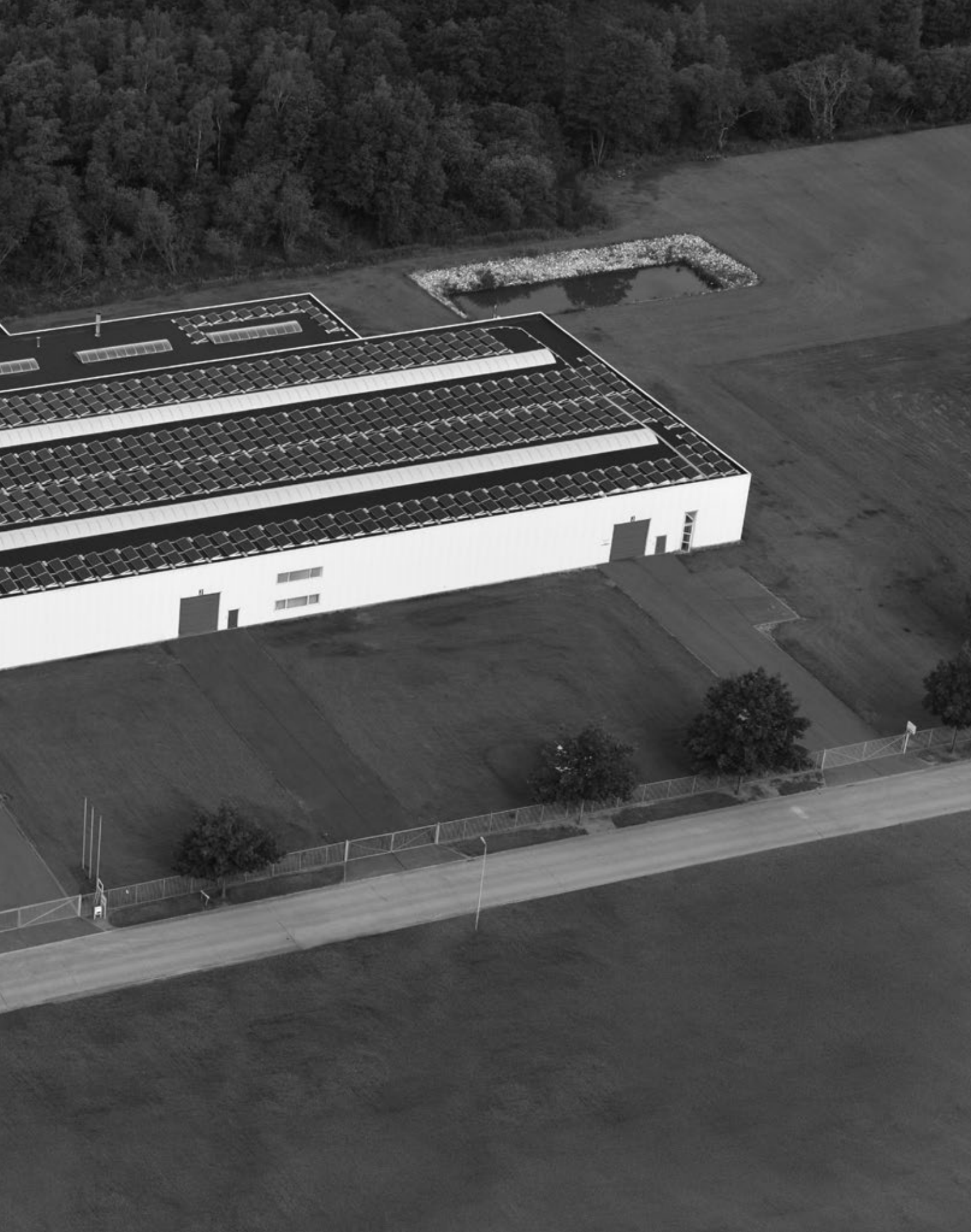


## **Welcome to the illuminated world of Multiline**

A simple ray of light makes you see things differently. It sparks your imagination. Our mission is to bring your imagination to life by creating indoor and outdoor lighting solutions fully tailored to your specific needs.

Boasting the widest range of profiles, we provide linear lighting customisation based on your architectural and aesthetic requirements. You can count on our experienced lighting architects to guide you through every step. Together, we give life to light.

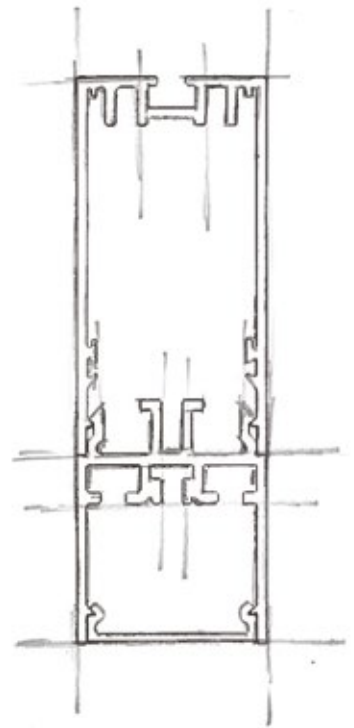




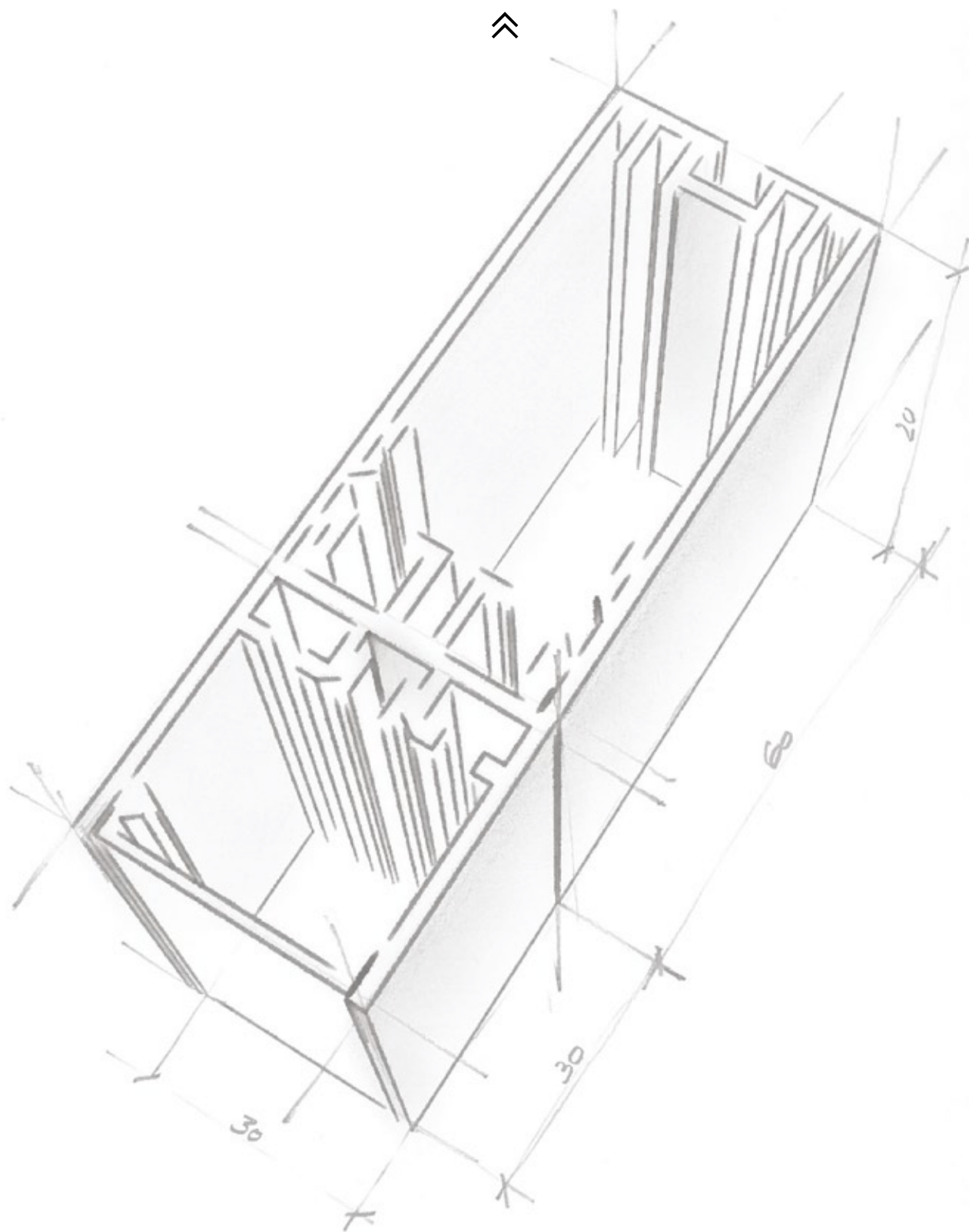
## RESEARCH & DEVELOPMENT

Continued innovation is the key to successful projects and satisfied customers. With over 38 years of accumulated experience in the lighting sector, our R&D department has acquired a deep understanding of your needs. We create unique products that fit their destined environments in form and function, just as you visualised in your mind.

Talented designers assist us with the consistent development of new and better lighting solutions. We aim to empower you with the best lighting fixtures by implementing adaptations to existing products or developing completely new innovations. Special solutions for your individual desires.











## PLANNING & ADVICE

Determining the optimal lighting solution for any space is always a complex decision. Your ideas have to grow into specific designs. Our lighting architects and engineers are committed to guiding you through all the aesthetic and technical aspects.

Together, they help you define your specific requirements by offering professional light plans and concepts. They give you advice regarding luminaire selection and technical specifications. Even taking into account the details, that for many others would remain in the dark.

## IN-HOUSE PRODUCTION

Flexibility and perfection are all about being in control. That is why we keep the production of your lighting in our own competent hands. Technology, in the speed of our machinery and paint plant, is complemented by the human touch of the operators in our factory as their experienced hands wire and assemble.

In our production plant and warehouse of more than 7000 m<sup>2</sup>, your lighting is carefully manufactured, checked, packaged and made ready for shipment. Our team will ensure that your order is correctly processed and delivered. We strive to maximize customers' satisfaction by keeping our promises without compromising on the materials or functionality of the intended concept.







MADE IN BELGIUM







## RAL COLOURS AND SPECIAL FINISHES

Having our own paint plant allows us to manufacture nearly all our luminaires in your desired colour. We offer a wide range of more than 200 industry standard RAL colours, available in gloss, matte and textured finishes. This broad colour collection is definitely one of the strong features in our production process and offers our customers a huge benefit in terms of flexibility and short delivery time.

To attain a flawless coating, our profiles undergo different high-quality pre-treatment procedures before powder coating and hardening in the oven. This process results in a smooth coating that can withstand indoor and outdoor conditions. Permanent quality checks by internal and external experts ensure that our powder coating process continues to meet the highest standards.

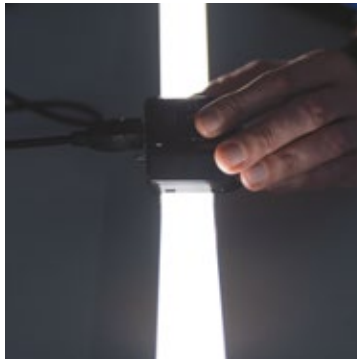
Special finishes, such as different types of marble and wood looks are also available on request. Certain products can also be ordered in copper, brass and blue anodised aluminium. If you have any doubts regarding your colour choice, we can provide you with a printed RAL colour chart or samples of our special finishes.



## QUALITY

Quality is the top priority in all our daily operations. Our products undergo an extensive planning, manufacturing and testing process. A solid quality management system is in place to guarantee problem-free functionality of your lighting solution throughout its lifespan.

Our ISO 9001 certification, the highest standard for quality assurance, is proof that all our divisions are committed to providing trustworthy products and services. A strong focus on quality and risk assessment is complemented by rigorous inspection and testing. Continuous improvement plays an important role in all our processes and is the key to keeping our customers satisfied.











## WELL-BEING

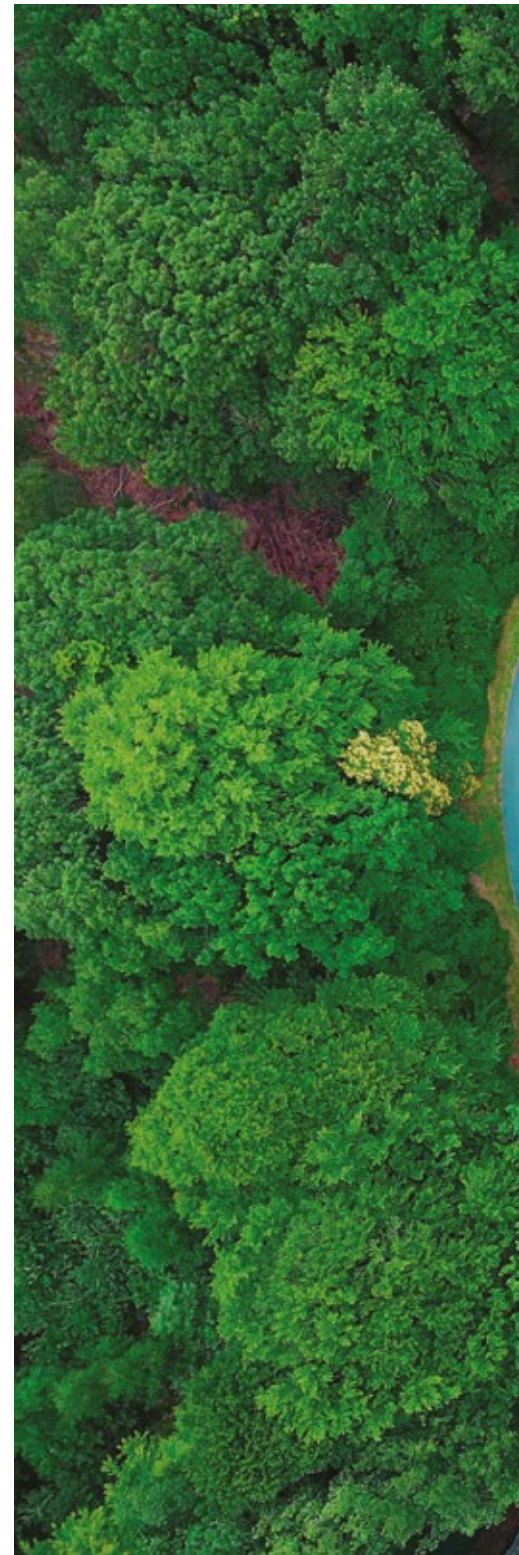
The future of lighting is about people. Human Centric Lighting (HCL) expresses the beneficial effect of light and lighting on the vitality, well-being and performance of humans. Office lighting in particular can be used to vitalize workers and improve their concentration. Eliminating glare, providing high visual comfort, using accurate timing as well as matching the colour temperature and quantity of artificial lighting to daylight are all ways to make life at the office considerably more pleasant.

Our goal is to implement a holistic approach towards HCL. Therefore, we are not only concerned with the quality of light, but also with the entire quality of life. This is demonstrated in our lighting solutions with additional acoustic features as well as in our linear lighting fixtures specially developed for climate-control ceilings.

## SUSTAINABILITY

Reducing energy consumption by designing energy efficient lighting solutions is our contribution to a greener earth. The integration of long-lasting LED boards, dimming technology, motion detectors and daylight sensors turn our lighting solutions into eco-friendly objects. Our LED modules are also manufactured conform book 7 of Zhaga, which aims to standardize electronic components in LED luminaires.

We stand for responsible use of both natural and human resources and we select partners with the same green principles. Our belief in the positive impact of a circular economy is strong. That is why we strive to apply this concept to all our operations, resulting in the reduction of waste and the continual use of our resources.











FLEXIBILITY



## TEAM

Multiline was founded by Peter Rahne in 1982. Nowadays, the company is led by the siblings Klaus and Monika Rahne who are just as passionate about lighting as their father. Their dedicated and unified leadership, complemented by a highly qualified and experienced team of lighting experts, is key to the past, present and future success of the company.

Customer orientation, quality, flexibility and reliability are the core values that define who we are and how we work. The whole Multiline team is committed to applying the highest professional standards to all our services and products. We listen to your ideas. We understand and support them. Together, let's bring your imagination to life.





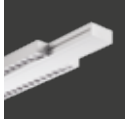














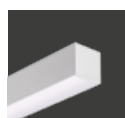





Get in touch with us.  
[www.multiline.be](http://www.multiline.be)





















# INDEX INTERIOR LIGHTING

## CUSTOM MADE SYSTEMS

|   |   |   |   |   |   |   |  |
|---|---|---|---|---|---|---|--|
| <br><b>MAZE</b><br>32      | <br><b>BIKO</b><br>42        | <br><b>TUBE 90</b><br>60     | <br><b>HIDELINE</b><br>72  | <br><b>TWINLINE</b><br>94  | <br><b>EDGE 55</b><br>112 | <br><b>LINING</b><br>128   | <br><b>RE-LED</b><br>140        |
| <br><b>RO-LED</b><br>154   | <br><b>R-CORNER</b><br>168   | <br><b>SCORE</b><br>180      | <br><b>RIVAL</b><br>194    | <br><b>NHUA</b><br>208     | <br><b>SKEFF</b><br>220   | <br><b>REKTA 30</b><br>228 | <br><b>R30 SAPP-30BD</b><br>254 |
| <br><b>REKTA 40</b><br>268 | <br><b>REKTA 40 I</b><br>296 | <br><b>REKTA 40 M</b><br>322 | <br><b>REKTA 65</b><br>338 | <br><b>REKTA 80</b><br>366 | <br><b>Ø100</b><br>384    | <br><b>Ø60</b><br>398      | <br><b>T-LINE 130</b><br>410    |
| <br><b>INFO</b><br>418    |   |   |   |   |   |   |  |

## SUSPENDED LUMINAIRES

|   |   |   |   |   |  |   |  |
|---|---|---|---|---|--|---|--|
| <br><b>BIKO</b><br>438 | <br><b>HIDELINE</b><br>446 | <br><b>TWINLINE</b><br>454   | <br><b>EDGE 55</b><br>458  | <br><b>LINING</b><br>464   | <br><b>RE-LED</b><br>468 | <br><b>RO-LED</b><br>472 | <br><b>SCORE</b><br>476 |
| <br><b>NHUA</b><br>484 | <br><b>REKTA 30</b><br>486 | <br><b>REKTA 40 I</b><br>492 | <br><b>REKTA 65</b><br>500 | <br><b>REKTA 80</b><br>506 | <br><b>SCORTA</b><br>510 | <br><b>SFERIO</b><br>514 | <br><b>ANILO</b><br>520 |





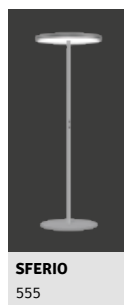
## OBJECT LIGHTING



## TRACK LIGHTING



## STANDING LUMINAIRES



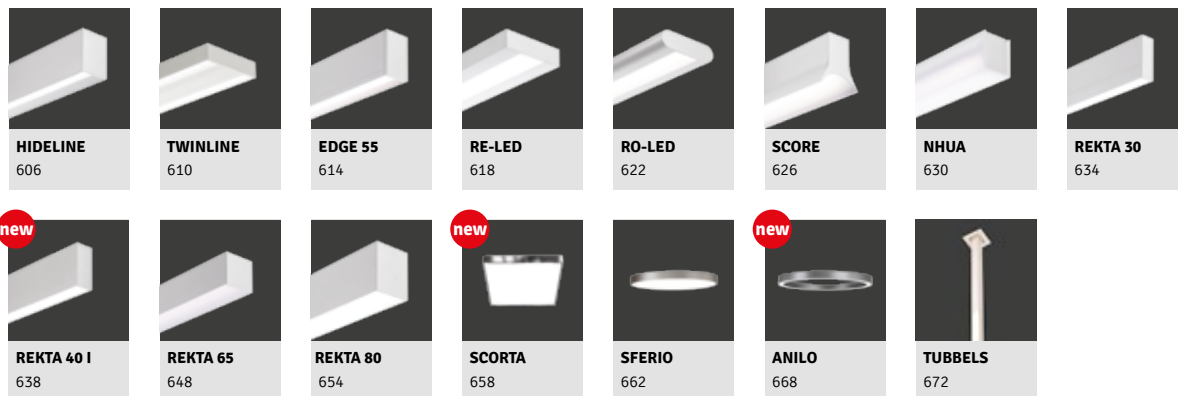
## WALL LUMINAIRES



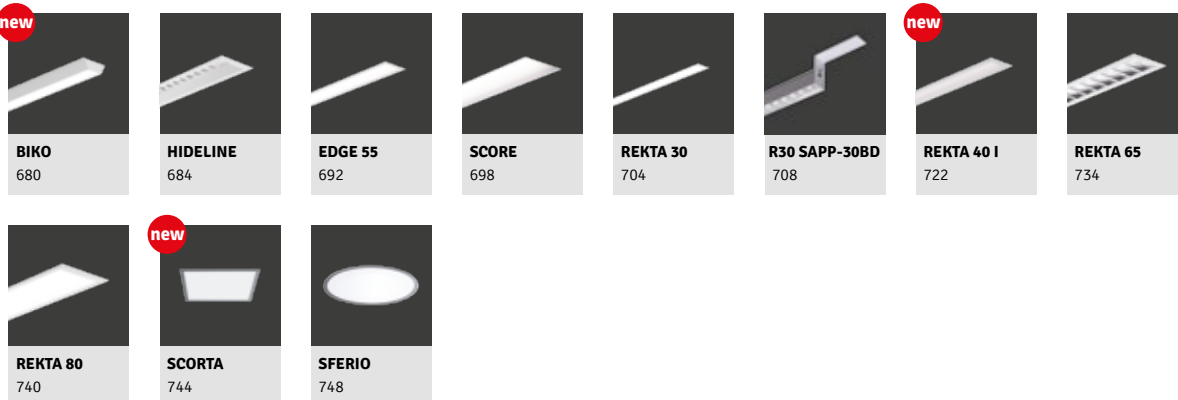


# INDEX INTERIOR LIGHTING

## SURFACE MOUNTED LUMINAIRES



## RECESSED LUMINAIRES



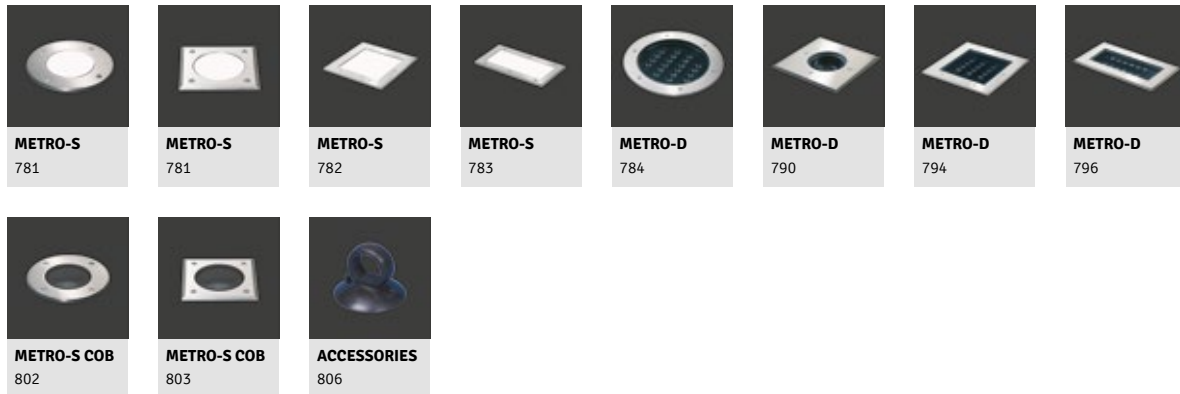
## ACOUSTIC SYSTEMS





# INDEX EXTERIOR LIGHTING

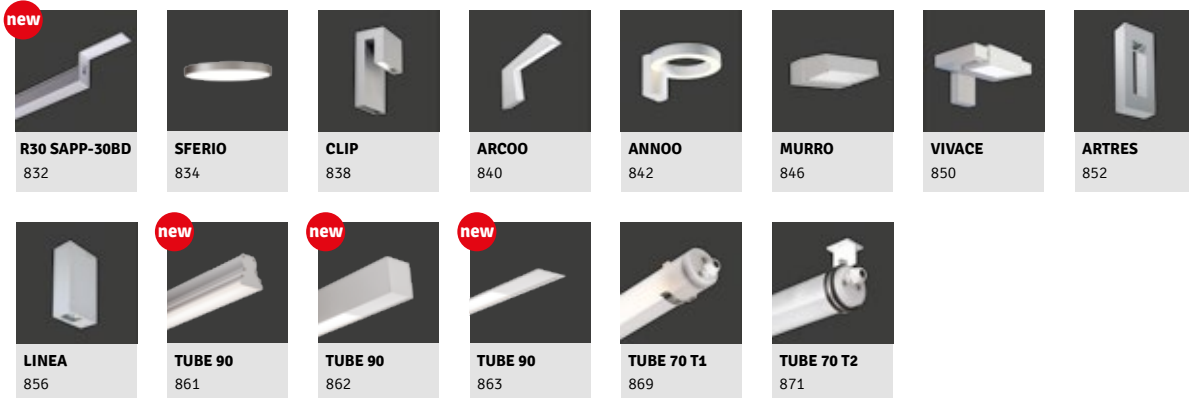
## GROUND RECESSED LUMINAIRES



## PROJECTORS



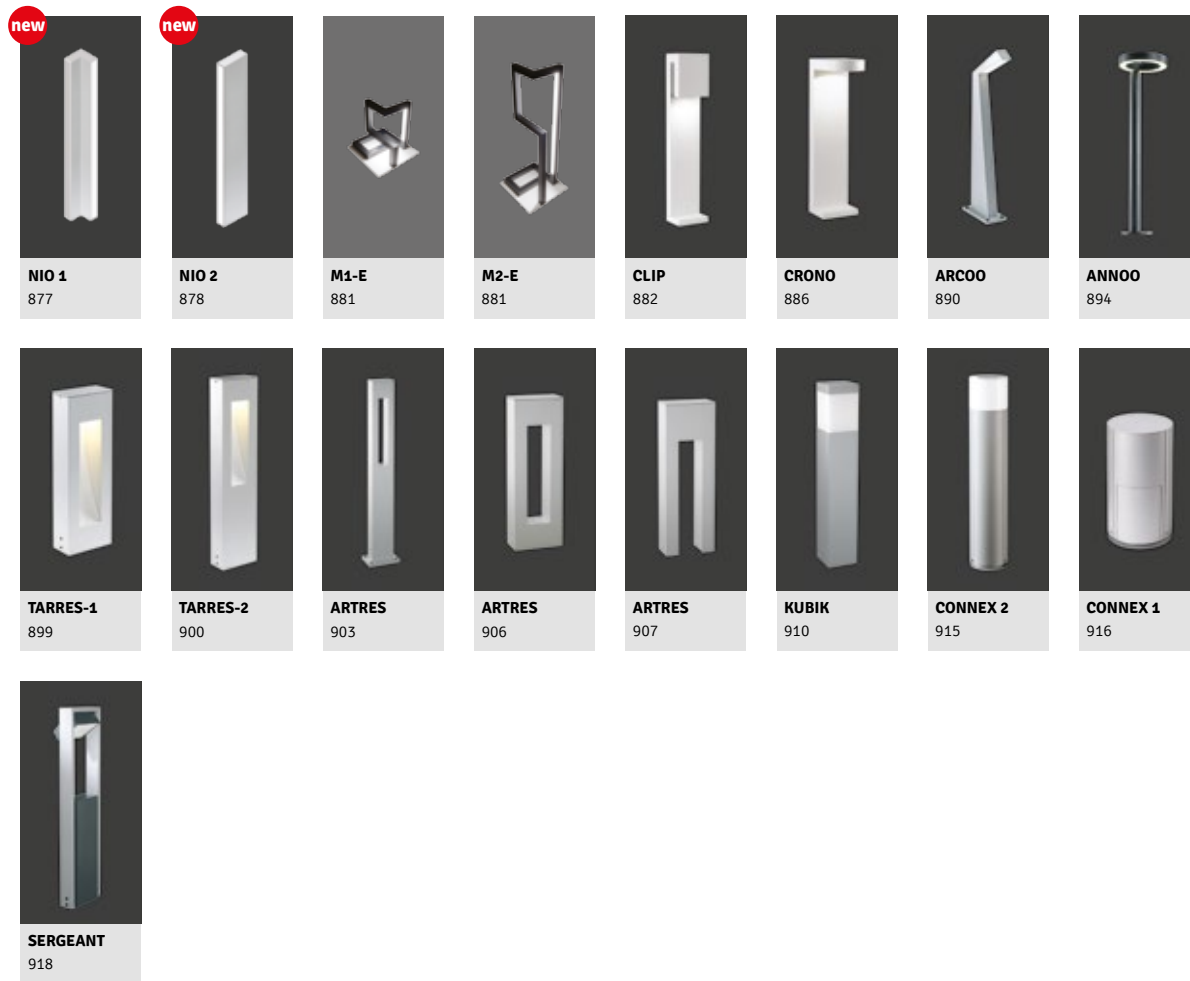
## WALL/CEILING LUMINAIRES



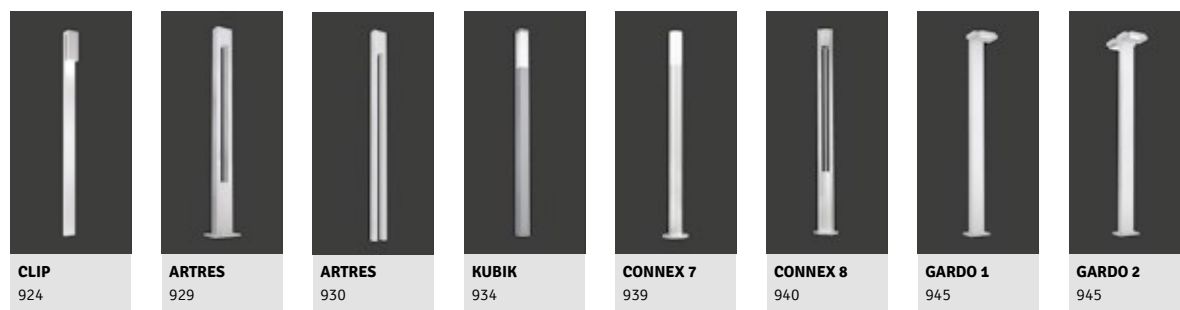


# INDEX EXTERIOR LIGHTING

## BOLLARDS

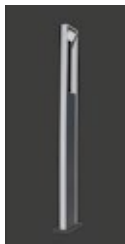


## POSTS





## POSTS



**SERGEANT**  
948

## ANCHORAGE UNITS



**ANCHOR**  
954



**ANCHOR**  
954














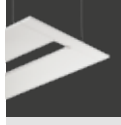




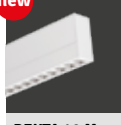



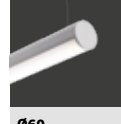




**ANCHOR**  
955



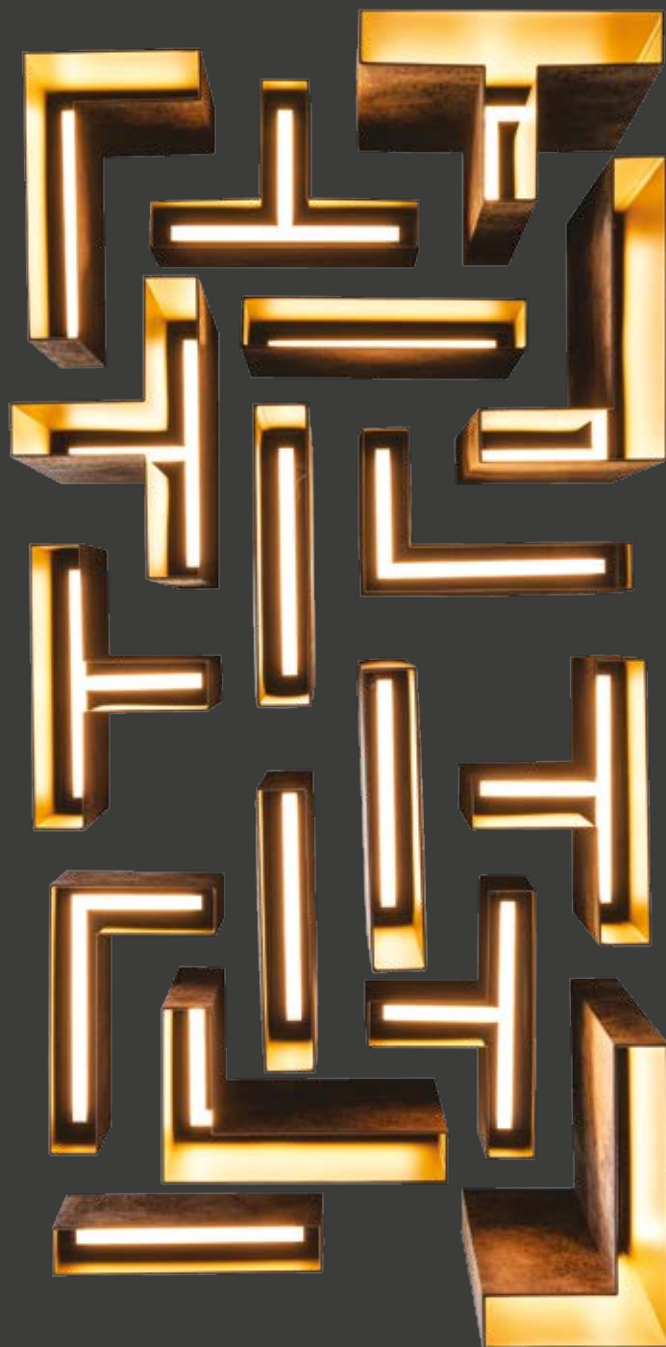


## CUSTOM MADE SYSTEMS

|  |   |   |   |   |
|--|---|---|---|---|
| <br><b>MAZE</b><br>32             | <br><b>BIKO</b><br>42        | <br><b>TUBE 90</b><br>60       | <br><b>HIDELINE</b><br>72      | <br><b>TWINLINE</b><br>94    |
| <br><b>EDGE 55</b><br>112         | <br><b>LINING</b><br>128     | <br><b>RE-LED</b><br>140       | <br><b>RO-LED</b><br>154       | <br><b>R-CORNER</b><br>168   |
| <br><b>SCORE</b><br>180          | <br><b>RIVAL</b><br>194     | <br><b>NHUA</b><br>208        | <br><b>SKEFF</b><br>220       | <br><b>REKTA 30</b><br>228  |
| <br><b>R30 SAPP-30BD</b><br>254 | <br><b>REKTA 40</b><br>268 | <br><b>REKTA 40 I</b><br>296 | <br><b>REKTA 40 M</b><br>322 | <br><b>REKTA 65</b><br>338 |
| <br><b>REKTA 80</b><br>366      | <br><b>Ø100</b><br>384     | <br><b>Ø60</b><br>398        | <br><b>T-LINE 130</b><br>410 | <br><b>INFO</b><br>418     |



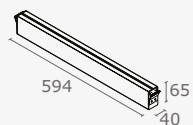
# MAZE



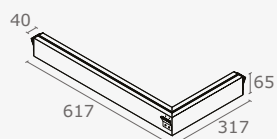




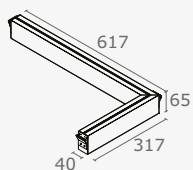
## PROFILES



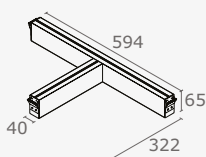
| code             | lumen<br>output | watt<br>excl. driver | gross<br>lumen |
|------------------|-----------------|----------------------|----------------|
| pq.1800u52y-zzzz | LOW             | 6,4                  | 1340           |
| pq.1800u62y-zzzz | HIGH            | 14,4                 | 2680           |



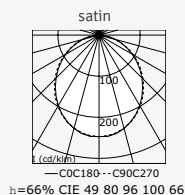
| code             | lumen<br>output | watt<br>excl. driver | gross<br>lumen |
|------------------|-----------------|----------------------|----------------|
| pq.1810u53y-zzzz | LOW             | 9,6                  | 2010           |
| pq.1810u63y-zzzz | HIGH            | 21,6                 | 4020           |



| code             | lumen<br>output | watt<br>excl. driver | gross<br>lumen |
|------------------|-----------------|----------------------|----------------|
| pq.1820u53y-zzzz | LOW             | 9,6                  | 2010           |
| pq.1820u63y-zzzz | HIGH            | 21,6                 | 4020           |



| code             | lumen<br>output | watt<br>excl. driver | gross<br>lumen |
|------------------|-----------------|----------------------|----------------|
| pq.1830u53y-zzzz | LOW             | 9,6                  | 2010           |
| pq.1830u63y-zzzz | HIGH            | 21,6                 | 4020           |



pq mounting  
04= suspended  
05= surface mounted

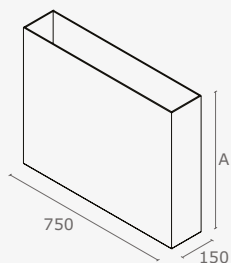
u control  
0= non dimmable - 1 power supply point  
4= DALI dimmable - 1 power supply point  
6= non dimmable - 2 power supply points  
7= DALI dimmable - 2 power supply points

y colour temperature  
2= 2700K 4= 4000K  
3= 3000K

zzzz colour  
9999= any RAL colour

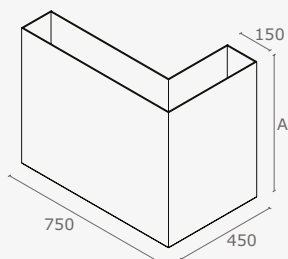


## LAMPSHADES



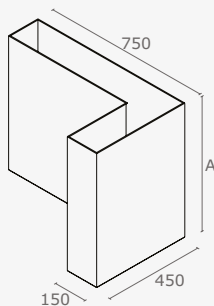
code A type

|                       |     |                         |
|-----------------------|-----|-------------------------|
| 12.00920- <b>zzzz</b> | 200 | lampshade straight line |
| 12.00940- <b>zzzz</b> | 400 | lampshade straight line |
| 12.00960- <b>zzzz</b> | 600 | lampshade straight line |



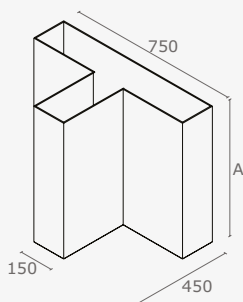
code A type

|                       |     |                   |
|-----------------------|-----|-------------------|
| 12.01921- <b>zzzz</b> | 200 | lampshade L-model |
| 12.01941- <b>zzzz</b> | 400 | lampshade L-model |
| 12.01961- <b>zzzz</b> | 600 | lampshade L-model |



code A type

|                       |     |                   |
|-----------------------|-----|-------------------|
| 12.01920- <b>zzzz</b> | 200 | lampshade J-model |
| 12.01940- <b>zzzz</b> | 400 | lampshade J-model |
| 12.01960- <b>zzzz</b> | 600 | lampshade J-model |



code A type

|                       |     |                   |
|-----------------------|-----|-------------------|
| 12.02920- <b>zzzz</b> | 200 | lampshade T-model |
| 12.02940- <b>zzzz</b> | 400 | lampshade T-model |
| 12.02960- <b>zzzz</b> | 600 | lampshade T-model |



**zzzz** colour inside - outside

**0101**= white - white

**0102**= white - black

**0201**= black - white

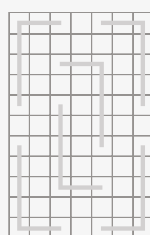
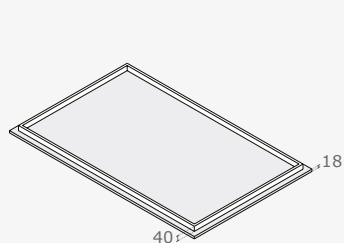
**0301**= gold - white

**0302**= gold - black

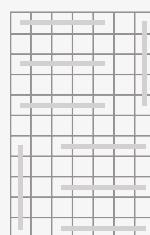
**0398**= gold - brown leather



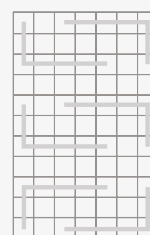
## GRIDS



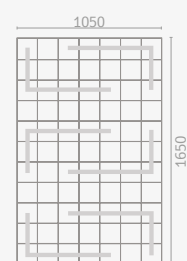
A



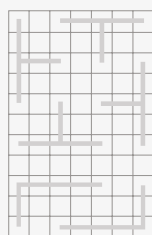
B



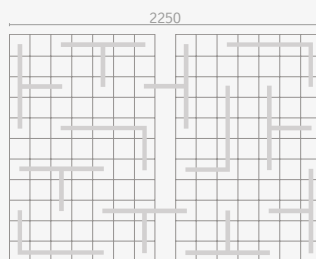
C



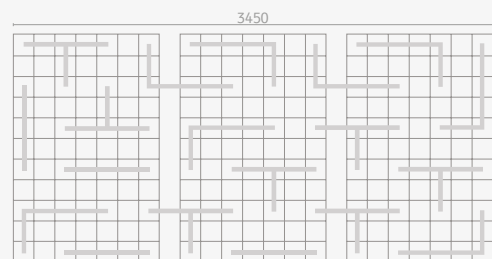
D



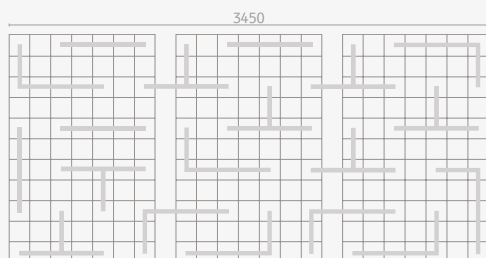
E



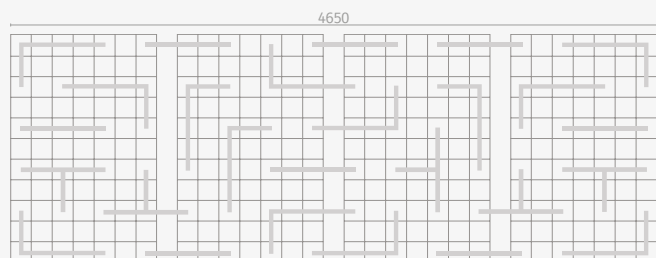
F



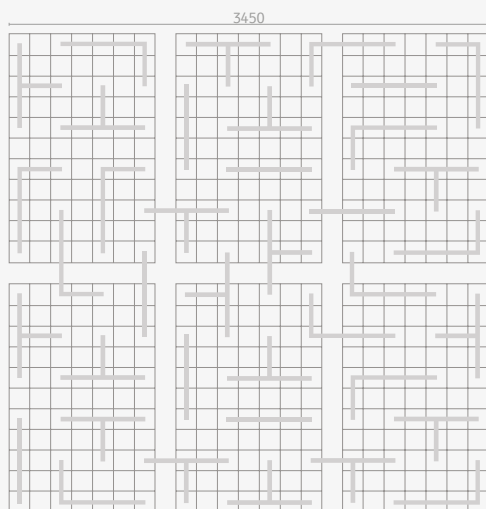
G



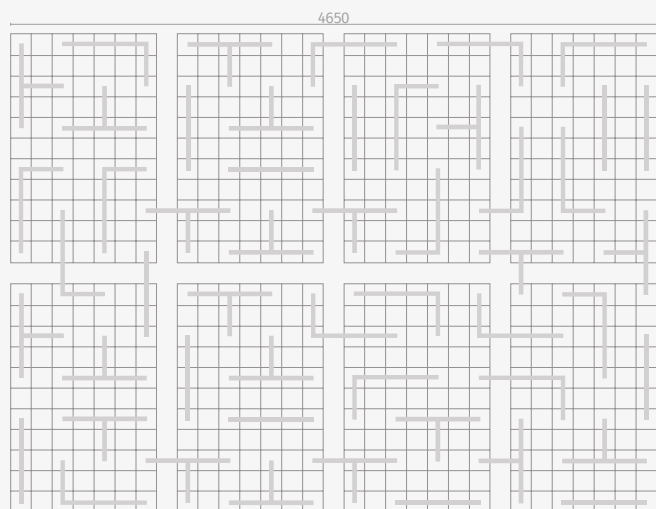
H



I



J



K

### code

A = 12.03911-0000

B = 12.03912-0000

C = 12.03913-0000

D = 12.03914-0000

E = 12.03915-0000

F = 12.03921-0000

G = 12.03931-0000

H = 12.03932-0000

I = 12.03941-0000

J = 12.03961-0000

K = 12.03981-0000

other configurations on request



OVERVIEW CONFIGURATIONS MAZE

|   |   |   |   |
|---|---|---|---|
| <b>A:</b><br>1 x grid 12.03911-0000<br>4 x profile L-model<br>2 x profile J-model<br>4 x lampshade L-model<br>2 x lampshade J-model   | <b>B:</b><br>1 x grid 12.03912-0000<br>8 x profile straight line<br>8 x lampshade straight line   | <b>C:</b><br>1 x grid 12.03913-0000<br>2 x profile L-model<br>4 x profile J-model<br>2 x lampshade L-model<br>4 x lampshade J-model   | <b>D:</b><br>1 x grid 12.03914-0000<br>2 x profile L-model<br>4 x profile J-model<br>2 x lampshade L-model<br>4 x lampshade J-model   |
| <b>E:</b><br>1 x grid 12.03915-0000<br>2 x profile L-model<br>4 x profile T-model<br>2 x lampshade L-model<br>4 x lampshade T-model   | <b>F:</b><br>1 x grid 12.03921-0000<br>4 x profile J-model<br>8 x profile T-model<br>4 x lampshade J-model<br>8 x lampshade T-model   | <b>G:</b><br>1 x grid 12.03931-0000<br>4 x profile straight line<br>3 x profile L-model<br>5 x profile J-model<br>7 x profile T-model<br>4 x lampshade straight line<br>3 x lampshade L-model<br>5 x lampshade J-model<br>7 x lampshade T-model       | <b>H:</b><br>1 x grid 12.03932-0000<br>4 x profile straight line<br>5 x profile L-model<br>3 x profile J-model<br>7 x profile T-model<br>4 x lampshade straight line<br>5 x lampshade L-model<br>3 x lampshade J-model<br>7 x lampshade T-model |
| <b>I:</b><br>1 x grid 12.03941-0000<br>8 x profile straight line<br>7 x profile L-model<br>6 x profile J-model<br>5 x profile T-model<br>8 x lampshade straight line<br>7 x lampshade L-model<br>6 x lampshade J-model<br>5 x lampshade T-model | <b>J:</b><br>1 x grid 12.03961-0000<br>8 x profile straight line<br>7 x profile L-model<br>6 x profile J-model<br>17 x profile T-model<br>8 x lampshade straight line<br>7 x lampshade L-model<br>6 x lampshade J-model<br>17 x lampshade T-model | <b>K:</b><br>1 x grid 12.03981-0000<br>12 x profile straight line<br>6 x profile L-model<br>12 x profile J-model<br>21 x profile T-model<br>12 x lampshade straight line<br>6 x lampshade L-model<br>12 x lampshade J-model<br>21 x lampshade T-model |   |





# configure your **maze**

## **MOUNTING:**

- suspended
- surface mounted



## **MODELS OF LAMPSHADES + MATCHING MODELS OF PROFILES:**

- straight line
- L-model
- J-model
- T-model





**COLOUR OUTSIDE:**

- white
- black
- brown leather

**HEIGHT OF  
LAMP SHADES:**

- 200mm
- 400mm
- 600mm

**COLOUR INSIDE:**

- gold
- white
- black



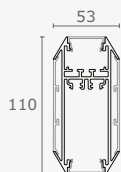


**BIKO**



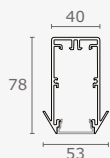


## PROFILES & INFILL PANELS



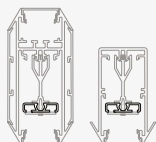
| code          | type        |
|---------------|-------------|
| 09.44200-9999 | profile RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 16mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 16mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 16mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 16mm

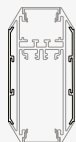


| code          | type                 |
|---------------|----------------------|
| 09.44300-9999 | profile recessed RAL |

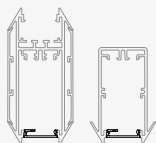
**when using only LED inserts, the correct length = (number of inserts \* 280) + 16mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 16mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 16mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 16mm



| code          | type                              |
|---------------|-----------------------------------|
| 09.44105-0001 | support panel for LED inserts ANO |



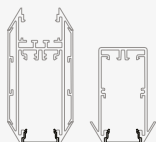
| code          | type                      |
|---------------|---------------------------|
| 09.44101-9999 | side panel RAL            |
| 09.44101-0004 | side panel ANO COPPER     |
| 09.44101-0005 | side panel ANO BRASS      |
| 09.44101-0006 | side panel ANO BLUE       |
| 09.44101-0007 | side panel WOOD 1 (light) |
| 09.44101-0008 | side panel WOOD 2 (dark)  |
| 09.44101-0009 | side panel MARBLE         |



| code          | type                  |
|---------------|-----------------------|
| 09.44104-9999 | deep infill panel RAL |

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

**only in combination with deep diffuser**  
alleen in combinatie met dieperliggende afscherming  
uniquement en combinaison avec diffuseur profond  
nur in Kombination mit zurückgesetztem Diffusor



| code          | type                   |
|---------------|------------------------|
| 09.44102-9999 | flush infill panel RAL |

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

**only in combination with flush diffuser**  
alleen in combinatie met gelijkliggende afscherming  
uniquement en combinaison avec diffuseur plat  
nur in Kombination mit bündigem Diffusor



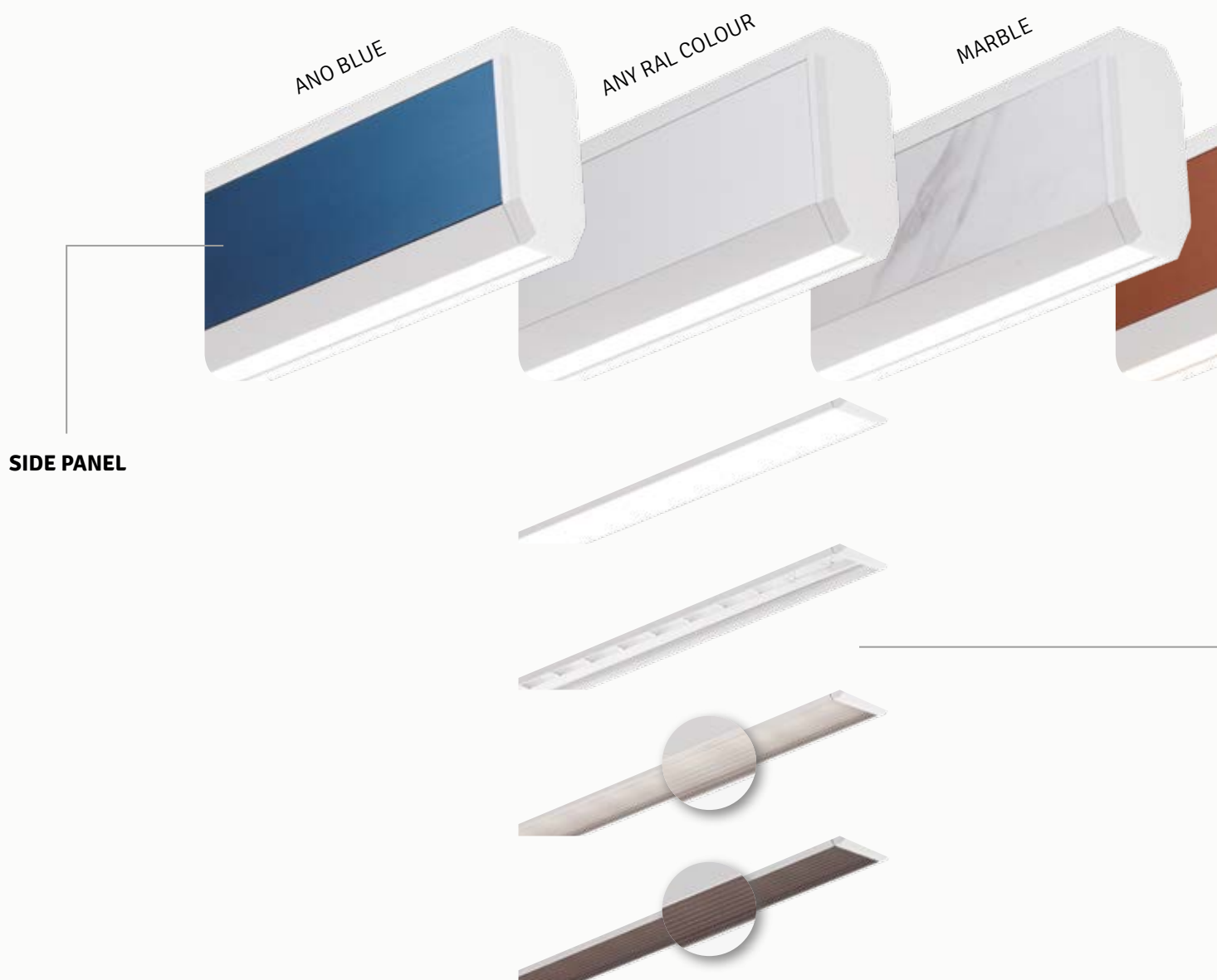
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

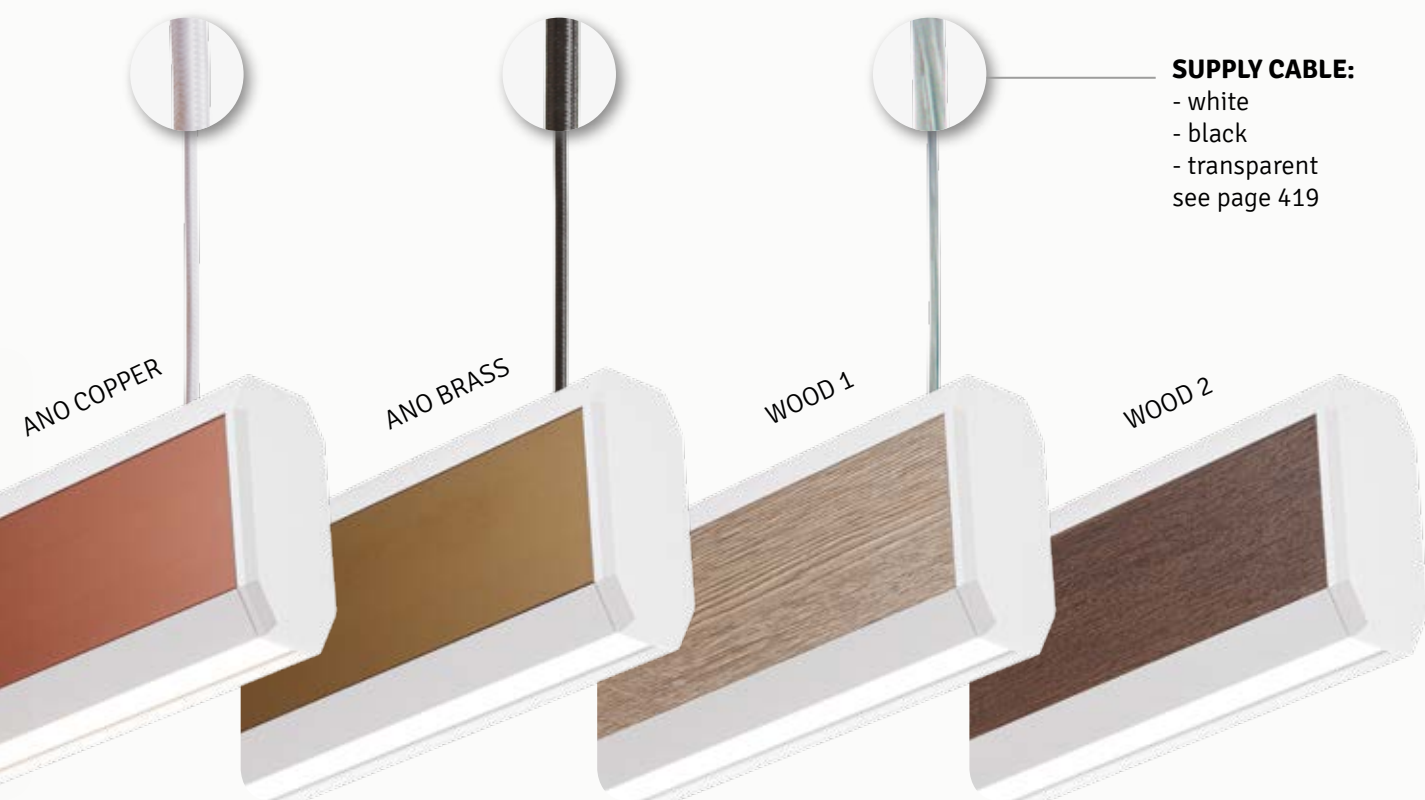




# configure your **Biko**





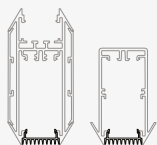


**SUPPLY CABLE:**

- white
  - black
  - transparent
- see page 419

**DIFFUSER:**

- deep
- flush
- VDT
- white ribbed
- black ribbed

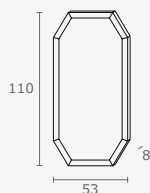


code type  
**09.44103-9999** ribbed infill panel RAL

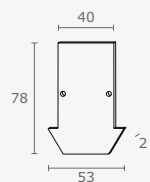
is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

only in combination with ribbed diffuser  
alleen in combinatie met geribde afscherming  
uniquement en combinaison avec diffuseur côtelé  
nur in Kombination mit geripptem Diffusor

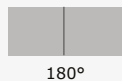
## END CAPS & CORNERS



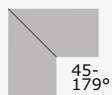
code type  
**01.44181-9999** end cap RAL



code type  
**01.44380-9999** end cap recessed RAL



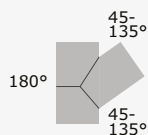
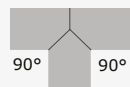
code type  
**01.44160-0000** In-line coupler 180°



code type  
**01.44150-0000** L-corner 90°  
**01.44100-0000** 2way-corner 45-179°

only for recessed installation  
alleen voor inbouwmontage  
uniquement pour montage encastré  
nur für Einbaumontage

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



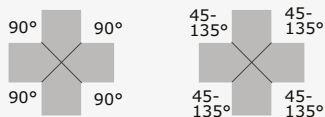
code type  
**01.44130-0000** T-corner 2x90°  
**01.44104-0000** 3way-corner 1x180°+2x45-135°

only for recessed installation  
alleen voor inbouwmontage  
uniquement pour montage encastré  
nur für Einbaumontage

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



code

type

01.44140-0000

X-corner 4x90°

01.44105-0000

4way-corner 4x45-135°

**only for recessed installation**

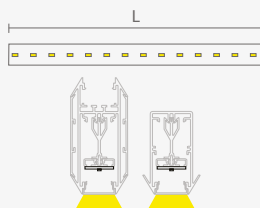
alleen voor inbouwmontage

uniquement pour montage encastré

nur für Einbaumontage

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

## LED INSERTS



code

type

27.00610-4030

LED insert LO – L280mm – 1 insert

27.00620-4030

LED insert LO – L560mm – 2 inserts

27.00608-4030

LED insert HO – L70mm – 0,25 insert

27.00601-4030

LED insert HO – L140mm – 0,5 insert

27.00611-4030

LED insert HO – L280mm – 1 insert

27.00621-4030

LED insert HO – L560mm – 2 inserts

LO = low output, HO = high output



**in case of a satin LED diffuser on the direct side, HO LED inserts must be used**

bij een gesatineerde afscherming aan de directe zijde moeten HO LED modules worden gebruikt

en cas d'un diffuseur satiné LED sur le côté direct, des modules LED de HO (haute puissance) doivent être utilisés

bei einer satinierten LED-Abdeckung auf der direkten Seite müssen die HO LED Einsätze benutzt werden

**CRI  
>80**

**CRI>90 on request**

CRI>90 op aanvraag

CRI>90 sur demande

CRI>90 auf Anfrage

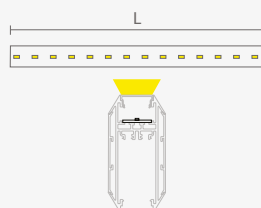


**in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**

bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)

en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)

bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



code

type

27.00607-4030

LED insert LO – L70mm – 0,25 insert

27.00600-4030

LED insert LO – L140mm – 0,5 insert

27.00610-4030

LED insert LO – L280mm – 1 insert

27.00620-4030

LED insert LO – L560mm – 2 inserts

27.00608-4030

LED insert HO – L70mm – 0,25 insert

27.00601-4030

LED insert HO – L140mm – 0,5 insert

27.00611-4030

LED insert HO – L280mm – 1 insert

27.00621-4030

LED insert HO – L560mm – 2 inserts

LO = low output, HO = high output

**CRI  
>80**

**CRI>90 on request**

CRI>90 op aanvraag

CRI>90 sur demande

CRI>90 auf Anfrage



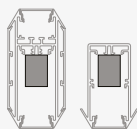
27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429

voor meer informatie over de LED modules zie pagina's 428-429

pour plus d'informations sur les modules LED, voir pages 428-429

für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429

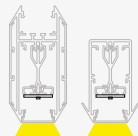


| code            | type            | dim     |
|-----------------|-----------------|---------|
| 27.440091w-0651 | LED driver 50W  | -       |
| 27.440091w-0625 | LED driver 25W  | -       |
| 27.440091w-0650 | LED driver 50W  | -       |
| 27.440091w-0675 | LED driver 75W  | -       |
| 27.440091w-0676 | LED driver 75W  | -       |
| 27.440091w-0600 | LED driver 100W | -       |
| 27.440091w-0825 | LED driver 25W  | DALI/TD |
| 27.440091w-0850 | LED driver 50W  | DALI/TD |
| 27.440091w-0875 | LED driver 75W  | DALI/TD |
| 27.440091w-0876 | LED driver 75W  | DALI/TD |
| 27.440091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.440091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.440091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.440091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.440091w-0675 | 12,25 - 19                                       | 11-16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.440091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.440091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.440091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.440091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.440091w-0875 | 12,25 - 19                                       | 11-16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.440091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.440091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



| code          | type  |
|---------------|---|
| 27.44631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.44641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.44651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**CRI  
>90**

HO = high output, TW = tunable white  
DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



| code          | type  |
|---------------|---|
| 27.44635-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.44645-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.44655-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.44636-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.44646-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.44656-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**CRI  
>90**

HO = high output, TW = tunable white  
DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



## LED DIFFUSERS

|                                  |  |  |                                     |  |
|----------------------------------|--|--|-------------------------------------|--|
|                                  |  |  | <b>code</b><br><b>02.44800-0000</b> | <b>type</b><br>deep satin LED diffuser |
| <b>h=54% CIE 53 83 97 100 54</b> |  |  |                                     |  |

|                                  |  |  |                                     |   |
|----------------------------------|--|--|-------------------------------------|---|
|                                  |  |  | <b>code</b><br><b>02.44801-0000</b> | <b>type</b><br>flush satin LED diffuser |
| <b>h=51% CIE 50 80 96 100 51</b> |  |  |                                     |   |
|                                  |  |  |                                     |   |
| <b>h=51% CIE 0 0 0 51</b>        |  |  |                                     |   |

|  |  |  |   |   |
|--|--|--|---|---|
|  |  |  | <b>code</b><br><b>02.44802-0000</b><br><b>02.44803-0000</b> | <b>type</b><br>black ribbed satin LED diffuser<br>white ribbed satin LED diffuser |
|  |  |  |   |   |
|  |  |  | <b>h=48% CIE 50 80 96 100 48</b>                            | <b>h=9% CIE 68 90 98 100 9</b>  |

|  |  |   |   |
|--|--|---|---|
|  |  | <b>code</b><br><b>02.44610-0000</b><br><b>02.44620-0000</b><br><b>02.44630-0000</b><br><b>02.44640-0000</b><br><b>02.44650-0000</b><br><br><b>02.44630-0001</b><br><br><b>02.44620-0002</b><br><b>02.44630-0002</b><br><b>02.44640-0002</b><br><b>02.44650-0002</b> | <b>type</b><br>VDT louvre – L280mm – no ends<br>VDT louvre – L560mm – no ends<br>VDT louvre – L840mm – no ends<br>VDT louvre – L1120mm – no ends<br>VDT louvre – L1400mm – no ends<br><br>VDT louvre – L840mm – 1 end<br><br>VDT louvre – L560mm – 2 ends<br>VDT louvre – L840mm – 2 ends<br>VDT louvre – L1120mm – 2 ends<br>VDT louvre – L1400mm – 2 ends |
|  |  |   |   |
|  |  |   |   |
|  |  | <b>h=61% CIE 93 99 100 100 61</b>   |   |
|  |  | <b>h=50% CIE 89 99 100 100 50</b>   |   |

**UGR <19**

**VDT louvre without higher ends, only to be used as filler for luminaires longer than 1680mm (not for the ends)**  
BAP-raster zonder hogere uiteinden, alleen te gebruiken als opvulling tussenin voor armaturen langer dan 1680mm (niet voor uiteinden)  
Grille TBL sans extrémités élevées, uniquement pour remplissage intermédiaire pour des luminaires de plus de 1680mm (pas pour les extrémités)  
BAP-Raster ohne höhere Enden, nur als Zwischenfüllung für Leuchten länger als 1680mm zu verwenden (nicht für Enden)

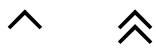
**VDT louvre with 1 higher end for luminaires with length 1680mm or longer. 2 pieces are always required**  
BAP-raster met 1 hoger uiteinde voor armaturen vanaf lengte 1680mm. Steeds 2 stuks nodig  
Grille TBL avec 1 extrémité élevée pour des luminaires à partir de 1680mm de longueur. 2 pièces sont toujours nécessaires  
BAP-Raster mit 1 höherem Ende für Leuchten ab einer Länge von 1680mm. 2 Stücke sind immer erforderlich

**VDT louvre with 2 higher ends for single luminaires up to 1400mm**  
BAP-raster met 2 hogere uiteinden voor individuele armaturen tot 1400mm  
Grille TBL avec 2 extrémités élevées pour des luminaires individuels jusqu'à 1400mm  
BAP-Raster mit 2 höheren Enden für einzelne Leuchten bis 1400mm











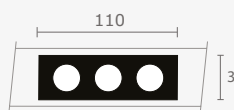
## EMERGENCY MODULE



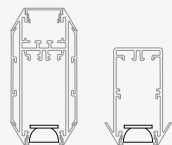
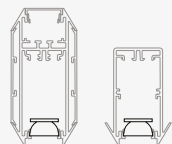
| code          | type                                   |
|---------------|--|
| 27.44290-0000 | LED emergency 1h 350lm – selftest      |
| 27.44291-0000 | LED emergency 3h 350lm – selftest      |
| 27.44292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.44293-0000 | LED emergency 3h 350lm – selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

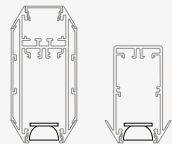
## ACCESSORIES



| code              | type                               |
|-------------------|------------------------------------|
| deep infill panel |                                    |
| 27.440132-9999    | LED downlight 3x1W 2700K 357lm 8°  |
| 27.440232-9999    | LED downlight 3x1W 2700K 357lm 32° |
| 27.440133-9999    | LED downlight 3x1W 3000K 378lm 8°  |
| 27.440233-9999    | LED downlight 3x1W 3000K 378lm 32° |
| 27.440134-9999    | LED downlight 3x1W 4000K 399lm 8°  |
| 27.440234-9999    | LED downlight 3x1W 4000K 399lm 32° |



|                    |                                    |
|--------------------|------------------------------------|
| flush infill panel |                                    |
| 27.441132-9999     | LED downlight 3x1W 2700K 357lm 8°  |
| 27.441232-9999     | LED downlight 3x1W 2700K 357lm 32° |
| 27.441133-9999     | LED downlight 3x1W 3000K 378lm 8°  |
| 27.441233-9999     | LED downlight 3x1W 3000K 378lm 32° |
| 27.441134-9999     | LED downlight 3x1W 4000K 399lm 8°  |
| 27.441234-9999     | LED downlight 3x1W 4000K 399lm 32° |

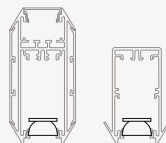
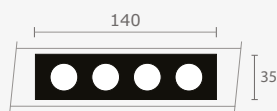


|                     |                                    |
|---------------------|------------------------------------|
| ribbed infill panel |                                    |
| 27.442132-9999      | LED downlight 3x1W 2700K 357lm 8°  |
| 27.442232-9999      | LED downlight 3x1W 2700K 357lm 32° |
| 27.442133-9999      | LED downlight 3x1W 3000K 378lm 8°  |
| 27.442233-9999      | LED downlight 3x1W 3000K 378lm 32° |
| 27.442134-9999      | LED downlight 3x1W 4000K 399lm 8°  |
| 27.442234-9999      | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



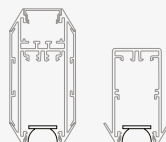
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



code type

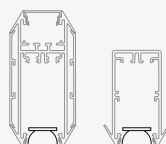
#### deep infill panel

|                |                                    |
|----------------|------------------------------------|
| 27.440142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.440242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.440143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.440243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.440144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.440244-9999 | LED downlight 4x1W 4000K 532lm 32° |



#### flush infill panel

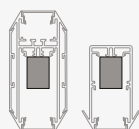
|                |                                    |
|----------------|------------------------------------|
| 27.441142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.441242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.441143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.441243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.441144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.441244-9999 | LED downlight 4x1W 4000K 532lm 32° |



#### ribbed infill panel

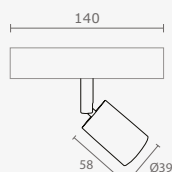
|                |                                    |
|----------------|------------------------------------|
| 27.442142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.442242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.442143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.442243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.442144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.442244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type                   | dim  | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|------------------------|------|----------------------------|----------------------------|
| 27.4400917-0608 | LED driver 8W          | -    | 1-2                        | 1                          |
| 27.4400917-0625 | LED driver 25W         | -    | 3-5                        | 2-4                        |
| 27.4400917-0650 | LED driver 50W         | -    | 6-14                       | 5-10                       |
| 27.4400917-0810 | LED driver 10W DALI    | 1-3  | 1-2                        | 1-2                        |
| 27.4400917-0825 | LED driver 25W DALI/TD | 3-5  | 2-4                        | 2-4                        |
| 27.4400917-0850 | LED driver 50W DALI/TD | 6-14 | 5-10                       | 5-10                       |

TD = touch-dim



code type

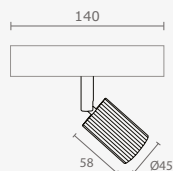
|                |                         |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudre  
jede RAL Farbe pulverbeschichtet



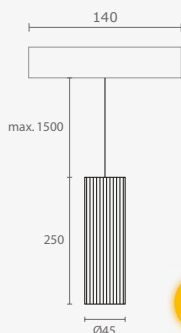
code

type

|                |                                |
|----------------|--------------------------------|
| 27.001152-9999 | ribbed spot 5W 2700K 482lm 10° |
| 27.001252-9999 | ribbed spot 5W 2700K 482lm 25° |
| 27.000352-9999 | ribbed spot 5W 2700K 482lm 40° |
| 27.001153-9999 | ribbed spot 5W 3000K 500lm 10° |
| 27.001253-9999 | ribbed spot 5W 3000K 500lm 25° |
| 27.001353-9999 | ribbed spot 5W 3000K 500lm 40° |
| 27.001154-9999 | ribbed spot 5W 4000K 532lm 10° |
| 27.001254-9999 | ribbed spot 5W 4000K 532lm 25° |
| 27.001354-9999 | ribbed spot 5W 4000K 532lm 40° |

**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



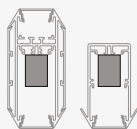
code

type

|                |                                   |
|----------------|-----------------------------------|
| 27.002152-9999 | ribbed pendant 5W 2700K 482lm 10° |
| 27.002252-9999 | ribbed pendant 5W 2700K 482lm 25° |
| 27.002352-9999 | ribbed pendant 5W 2700K 482lm 40° |
| 27.002153-9999 | ribbed pendant 5W 3000K 500lm 10° |
| 27.002253-9999 | ribbed pendant 5W 3000K 500lm 25° |
| 27.002353-9999 | ribbed pendant 5W 3000K 500lm 40° |
| 27.002154-9999 | ribbed pendant 5W 4000K 532lm 10° |
| 27.002254-9999 | ribbed pendant 5W 4000K 532lm 25° |
| 27.002354-9999 | ribbed pendant 5W 4000K 532lm 40° |

**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code

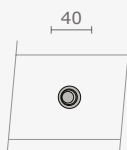
type

dim

5W-200mA  
# spots

|                 |                |         |     |
|-----------------|----------------|---------|-----|
| 27.4400916-0625 | LED driver 25W | -       | 1-2 |
| 27.4400916-0650 | LED driver 50W | -       | 3-5 |
| 27.4400916-0825 | LED driver 25W | DALI/TD | 1-2 |
| 27.4400916-0850 | LED driver 50W | DALI/TD | 3-5 |

TD = touch-dim

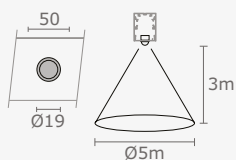


code

type

|               |   |
|---------------|---|
| 27.00040-9005 | black push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | black push switch ON/OFF+dimming 250V/10Amp |

27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code

type

|               |                                |
|---------------|--------------------------------|
| 27.44105-0000 | motion detector max. 2 drivers |
|---------------|--------------------------------|

stand-alone system that cannot be connected in parallel

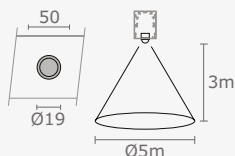


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



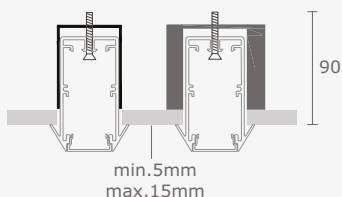


| code  | type  |
|---|---|
| 27.44106-0000   | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.44106-9005   | black daylight and/or motion detector – max. 2x 5 drivers |
| <b>only with DALI dimmable insert</b> · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz  |   |
| <b>including remote control for on/off + dimming</b><br>inclusief afstandsbediening voor aan/uit + dimmen<br>commande inclus pour allumer/éteindre + régler l'intensité de la lumière<br>Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen |   |
| <b>stand-alone system that cannot be connected in parallel</b>  |   |

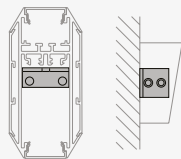


| code   | type           |
|--|----------------|
| 22.99122-0000  | remote control |
| <b>to order together with the daylight &amp; motion detector (27.44106-0000)</b>   |                |
| <b>remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)</b><br>afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)<br>commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)<br>Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...) |                |

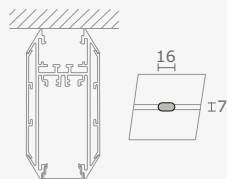
## FIXATIONS



| code   | type                              |
|--|-----------------------------------|
| 03.44200-0000  | bracket for recessed installation |
| <b>minimum recess depth is 90mm</b><br>minimale inbouwhoogte is 90mm<br>la hauteur d'encastrement est de 90mm au minimum<br>die Einbauhöhe ist mindestens 90mm |                                   |

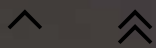


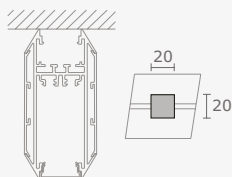
| code          | type                                    |
|---------------|---|
| 03.44204-0000 | bracket for perpendicular wall fixation |



| code          | type                     |
|---------------|--------------------------|
| 03.44206-0000 | slot for direct mounting |







code type  
03.44205-0000 entry hole for power cable

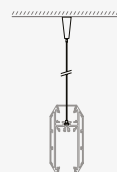
center of power supply hole at minimum 35mm from the end  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



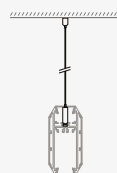
code type  
03.99103-2400 steelwire suspension – L1800mm  
03.99103-4700 steelwire suspension – L4500mm

steelwire is adjustable on the ceiling  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



code type  
03.99113-2400 black steelwire suspension type 1 – L1800mm  
03.99113-4700 black steelwire suspension type 1 – L4500mm

steelwire is adjustable on the ceiling  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar

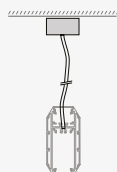


code type  
03.99110-2400 steelwire suspension type 2 – L1800mm  
03.99110-4700 steelwire suspension type 2 – L4500mm

steelwire is adjustable on the profile  
staaldraad is verstelbaar aan het profiel  
le fil d'acier est réglable au profil  
Stahldraht ist am Profil verstellbar



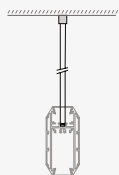
code type  
03.99104-2400 steelwire suspension pivotable – L1800mm  
03.99104-4700 steelwire suspension pivotable – L4500mm



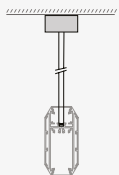
code type  
03.99506-9999 power cable 3x0,75mm<sup>2</sup> – L1800mm  
03.99518-9999 power cable 3x1,5mm<sup>2</sup> – L1800mm  
03.99538-9999 power cable 5x0,75mm<sup>2</sup> – L1800mm  
03.99528-9999 power cable 5x1,5mm<sup>2</sup> – L1800mm  
03.99507-9999 power cable 3x0,75mm<sup>2</sup> – L4500mm  
03.99519-9999 power cable 3x1,5mm<sup>2</sup> – L4500mm  
03.99539-9999 power cable 5x0,75mm<sup>2</sup> – L4500mm  
03.99529-9999 power cable 5x1,5mm<sup>2</sup> – L4500mm



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code          | type                     |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |

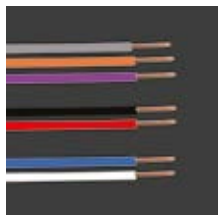


| code          | type  |
|---------------|---|
| 03.99206-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99226-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |

## ADDITIONAL WIRING



| standard wiring      | 1 switching circuit with 3 cables 1,5mm <sup>2</sup> : L = phase (brown), N = neutral (blue), earthing (yellow-green) |
|----------------------|---|
| standaard bedrading  | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)        |
| câblage standard     | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                  |
| standard Verdrahtung | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)           |



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



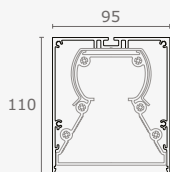
## TUBE 90



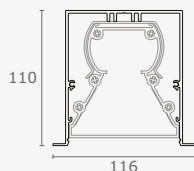




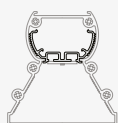
## PROFILES & INFILL PANELS



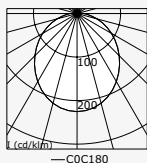
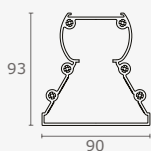
| code          | type                    |
|---------------|-------------------------|
| 09.39110-0001 | profile tube 95x110 ANO |
| 09.39110-9999 | profile tube 95x110 RAL |



| code          | type                         |
|---------------|------------------------------|
| 09.39300-0001 | profile tube 95x110-trim ANO |
| 09.39300-9999 | profile tube 95x110-trim RAL |

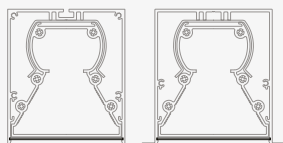


| code          | type                              |
|---------------|-----------------------------------|
| 09.39112-0001 | support panel for LED inserts ANO |



| code          | type                        |
|---------------|-----------------------------|
| 09.39100-0000 | satin polycarbonate housing |

Profile is available up to max. 6m in one piece. Infill panel is required for continuous fixtures longer than 6m  
 profiel is in max. 6m uit één stuk verkrijgbaar. Afdekprofiel is vereist voor een doorlopend armatuur van langer dan 6m  
 le profil est disponible jusqu'à 6m en une seule pièce. Un couvercle est nécessaire pour un luminaire continu de plus de 6m  
 Profil ist in maximal 6m aus einem Stück erhältlich. Abdeckprofil ist erforderlich für eine durchgehende Leuchte mit einer  
 Länge von mehr als 6m



| code          | type             |
|---------------|------------------|
| 09.39101-0001 | infill panel ANO |
| 09.39101-9999 | infill panel RAL |

is necessary where there is no satin polycarbonate housing foreseen  
 is nodig waar er geen gesatineerde polycarbonate behuizing is voorzien  
 est nécessaire là où il n'y a pas de corps satiné en polycarbonat  
 ist notwendig wo kein satiniertes Gehäuse aus Polycarbonat vorgesehen ist



0001=anodised  
 geanodiseerd  
 anodisé  
 eloxiert

9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet

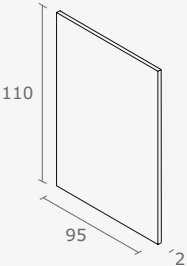








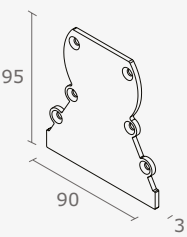
END CAPS & CORNERS



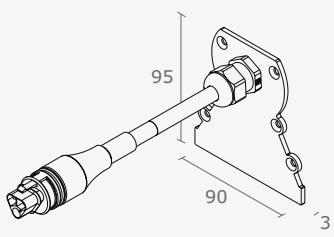
| code          | type                    |
|---------------|-------------------------|
| 01.39181-0001 | end cap tube 95x110 ANO |
| 01.39181-9999 | end cap tube 95x110 RAL |




| code          | type                         |
|---------------|------------------------------|
| 01.39380-0001 | end cap tube 95x110-trim ANO |
| 01.39380-9999 | end cap tube 95x110-trim RAL |

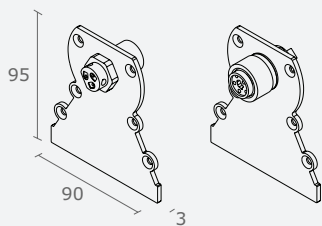


| code          | type         |
|---------------|--------------|
| 01.39100-9999 | end cap IP65 |



| code          | type   |
|---------------|--|
| 01.39101-9999 | End cap IP65 + gland + male connector 3-pole – black     |
| 01.39102-9999 | End cap IP65 + gland + male connector 5-pole – black     |
| 01.39103-9999 | End cap IP65 + gland + male connector 5-pole DALI – blue |

|   |  |   |
|---|--|---|
|  | 0001=anodised<br>geanodiseerd<br>anodisé<br>eloxiert | 9999=any RAL colour powder coated<br>elke RAL kleur poederlak<br>chaque teinte RAL peint-par-poudrage<br>jede RAL Farbe pulverbeschichtet |
|---|--|---|



code

type

01.39104-9999

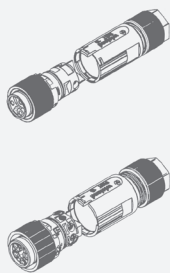
End cap IP65 + female connector 3-pole – black

01.39105-9999

End cap IP65 + female connector 5-pole – black

01.39106-9999

End cap IP65 + female connector 5-pole DALI – blue



code

type

30.61009-0000

Female connector 3-pole – black

30.61010-0000

Female connector 5-pole – black

30.61011-0000

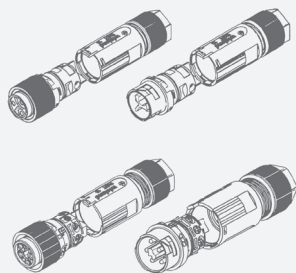
Female connector 5-pole DALI – blue

**min/max diameter is 5,0-9,5mm for a 3-pole cable and 7,1-13,0mm for a 5-pole cable**

min/max diameter is 5,0-9,5mm bij 3-polige kabel en 7,1-13,0mm bij 5-polige kabel

le diamètre min/max est 5,0-9,5mm avec un câble à 3 pôles et 7,1-13,0mm avec un câble à 5 pôles

min/max Durchmesser beträgt 5,0-9,5mm bei 3-poligem Kabel und 7,1-13,0mm bei 5-poligem Kabel



code

type

30.61015-0000

Connector set female + male 3-pole – black

30.61016-0000

Connector set female + male 5-pole – black

30.61017-0000

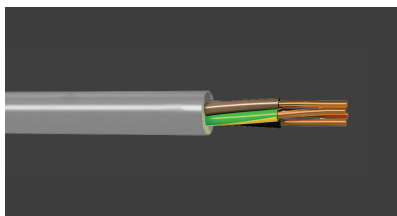
Connector set female + male 5-pole DALI – blue

**min/max diameter is 5,0-9,5mm for a 3-pole cable and 7,1-13,0mm for a 5-pole cable**

min/max diameter is 5,0-9,5mm bij 3-polige kabel en 7,1-13,0mm bij 5-polige kabel

le diamètre min/max est 5,0-9,5mm avec un câble à 3 pôles et 7,1-13,0mm avec un câble à 5 pôles

min/max Durchmesser beträgt 5,0-9,5mm bei 3-poligem Kabel und 7,1-13,0mm bei 5-poligem Kabel



code

type

27.39003-0000

Cable 3x1,5mm<sup>2</sup> per meter

27.39005-0000

Cable 5x1,5mm<sup>2</sup> per meter



180°

code

type

01.39160-0000  
01.39360-0000

In-line coupler 180° tube 95x110  
In-line coupler 180° tube 95x110-trim



90°



45-179°

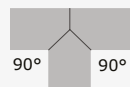
code

type

01.39150-0000  
01.39350-0000  
01.39100-0000  
01.39300-0000

L-corner 90° tube 95x110  
L-corner 90° tube 95x110-trim  
2way-corner 45-179° tube 95x110  
2way-corner 45-179° tube 95x110-trim

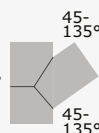
mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



90°

90°

180°



45-135°

45-135°

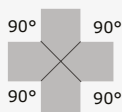
code

type

01.39130-0000  
01.39330-0000  
01.39104-0000  
01.39304-0000

T-corner 2x90° tube 95x110  
T-corner 2x90° tube 95x110-trim  
3way-corner 1x180°+2x45-135° tube 95x110  
3way-corner 1x180°+2x45-135° tube 95x110-trim

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

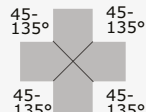


90°

90°

90°

90°



45-135°

45-135°

45-135°

45-135°

code

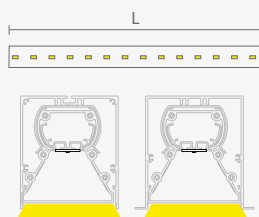
type

01.39140-0000  
01.39340-0000  
01.39105-0000  
01.39305-0000

X-corner 4x90° tube 95x110  
X-corner 4x90° tube 95x110-trim  
4way-corner 4x45-135° tube 95x110  
4way-corner 4x45-135° tube 95x110-trim

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

## LED INSERTS



code

type

27.00607-4030  
27.00600-4030  
27.00610-4030  
27.00620-4030

LED insert LO - L70mm - 0,25 insert  
LED insert LO - L140mm - 0,5 insert  
LED insert LO - L280mm - 1 insert  
LED insert LO - L560mm - 2 inserts

27.00608-4030  
27.00601-4030  
27.00611-4030  
27.00621-4030

LED insert HO - L70mm - 0,25 insert  
LED insert HO - L140mm - 0,5 insert  
LED insert HO - L280mm - 1 insert  
LED insert HO - L560mm - 2 inserts

LO = low output, HO = high output



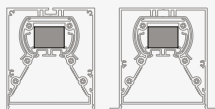
CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



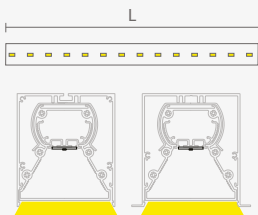


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091W-0625 | LED driver 25W | -       |
| 27.000091W-0650 | LED driver 50W | -       |
| 27.000091W-0675 | LED driver 75W | -       |
| 27.000091W-0825 | LED driver 25W | DALI/TD |
| 27.000091W-0850 | LED driver 50W | DALI/TD |
| 27.000091W-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.000091W-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.000091W-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091W-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091W-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.000091W-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091W-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

CRI  
>90

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## EMERGENCY MODULE

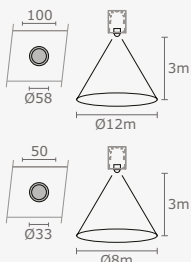


| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm - selftest      |
| 27.00291-0000 | LED emergency 3h 350lm - selftest      |
| 27.00292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm - selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand



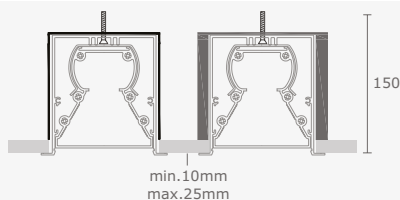
## ACCESSORIES



| code          | type  |
|---------------|---|
| 27.39105-0000 | motion detector IP55 – diameter range 12m       |
| 27.39106-0000 | presence detector IP55 DALI – diameter range 8m |

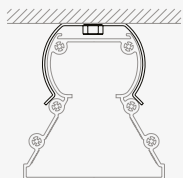
**Max 20x 50/75W drivers on the switching circuit. 8 motion detectors can be placed in parallel. Presence detectors cannot be placed in parallel. Programming of master/slave on request**  
Maximaal 20x 50/75W drivers op de schakelkring. 8 bewegingsmelders kunnen parallel worden geschakeld. Aanwezigheidsmelders kunnen niet parallel worden geschakeld. Programmering van master/slave op aanvraag  
Maximal 20x 50/75W drivers sur le circuit. 8 détecteurs de mouvement peuvent être connectés en parallèle. Les détecteurs de présence ne peuvent pas être connectés en parallèle. Programmation maître-esclave sur demande  
Maximal 20x 50/75W Treiber auf der Schaltkreise. 8 Bewegungsmelder können parallel geschaltet werden. Präsenzmelder können nicht parallel geschaltet werden. Programmierung von Master/Slave auf Anfrage

## FIXATIONS



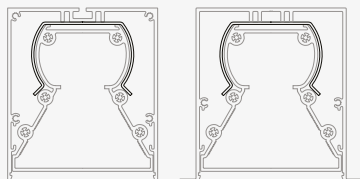
| code          | type                              |
|---------------|-----------------------------------|
| 03.39200-0000 | bracket for recessed installation |

**minimum recess depth is 150mm**  
minimale inbouwhoogte is 150mm  
la hauteur d'encastrement est de 150mm au minimum  
die Einbauhöhe ist mindestens 150mm

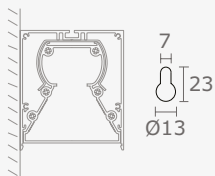


| code          | type  |
|---------------|---|
| 03.39201-0000 | bracket for mounting polycarbonate housing type 1 |

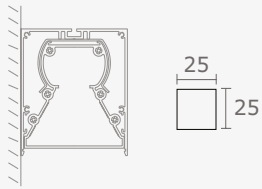
**fitted with an M8 press nut**  
voorzien van een M8 persmoer  
équipé d'un écrou de presse M8  
mit einer M8 Pressmutter ausgestattet



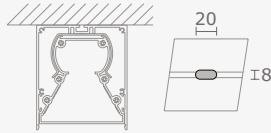
| code          | type  |
|---------------|---|
| 03.39202-0000 | bracket for mounting polycarbonate housing type 2 |



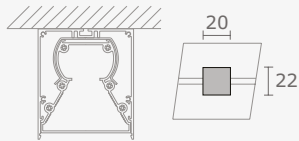
| code          | type     |
|---------------|----------|
| 03.39207-0000 | key hole |



|                      |                            |
|----------------------|----------------------------|
| code                 | type                       |
| <b>03.39208-0000</b> | entry hole for power cable |



|                      |                          |
|----------------------|--------------------------|
| code                 | type                     |
| <b>03.39206-0000</b> | slot for direct mounting |



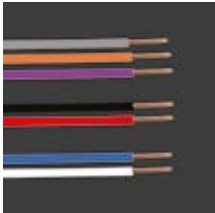
|                      |                            |
|----------------------|----------------------------|
| code                 | type                       |
| <b>03.39205-0000</b> | entry hole for power cable |

**center of power supply hole at minimum 35mm from the end**  
 center van voedingsgat op minimum 35mm van het uiteinde  
 centre du trou d'alimentation à au moins 35mm de l'extrémité  
 Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## ADDITIONAL WIRING



|                        |  |
|------------------------|--|
| <b>standard wiring</b> | <b>1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)</b> |
| standaard bedrading    | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)             |
| câblage standard       | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                       |
| standard Verdrahtung   | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)                |



|                      |  |
|----------------------|--|
| code                 | type   |
| <b>23.00099-2075</b> | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                 |
| <b>23.00099-2150</b> | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue) |

**through-wiring is placed in the satin polycarbonate housing**  
 doorvoerbedrading wordt voorzien in de gesatineerde polycarbonate behuizing  
 câblage traversant se trouve dans le corps satiné en polycarbonate  
 Durchgangsverdrahtung befindet sich im satinierten Gehäuse aus Polycarbonat

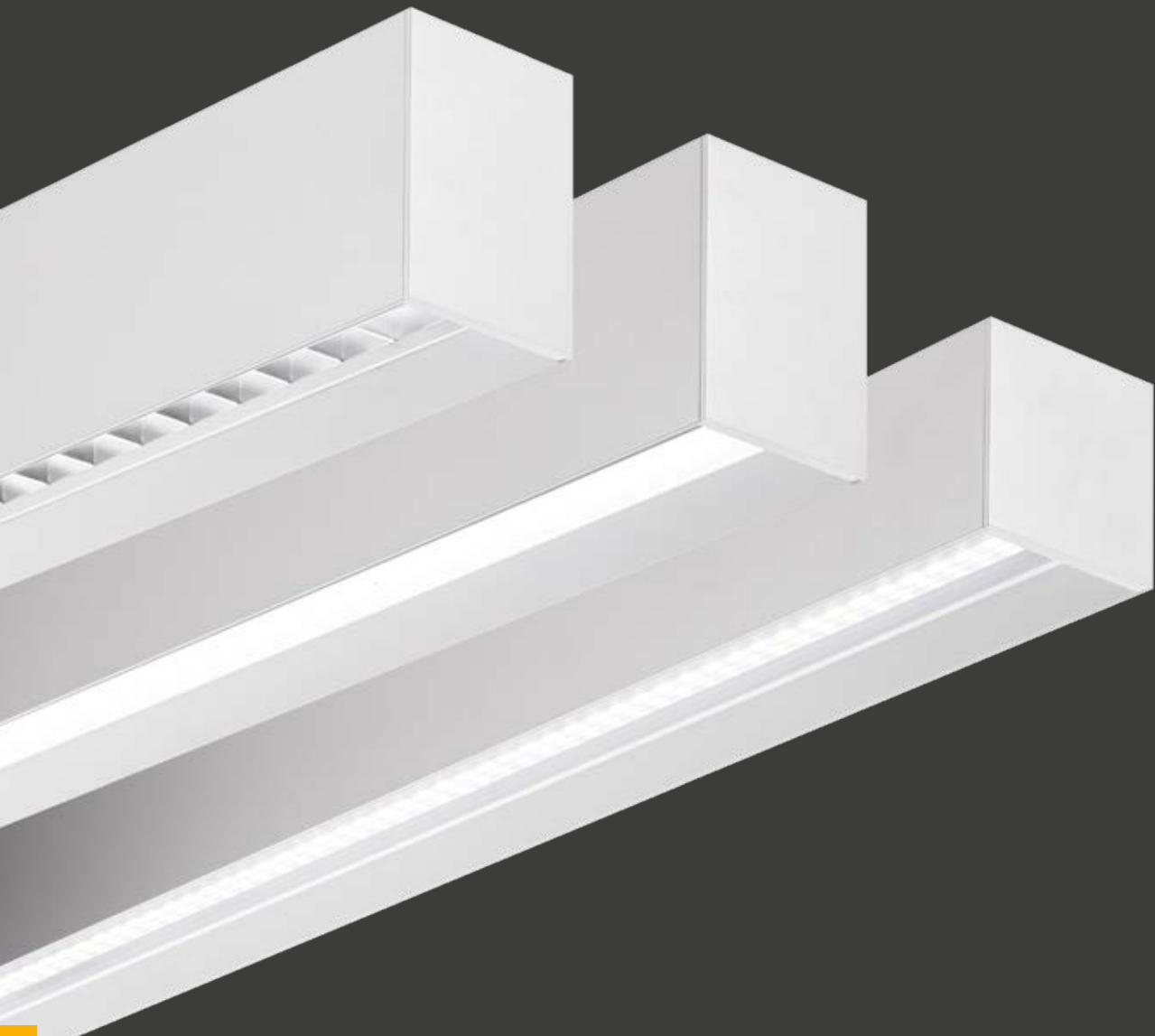








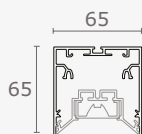
## HIDELINE







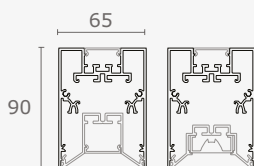
## PROFILES & INFILL PANELS



| code          | type                       |
|---------------|----------------------------|
| 09.70100-0001 | profile hideline 65x65 ANO |
| 09.70100-9999 | profile hideline 65x65 RAL |

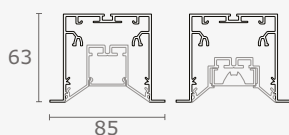
**only in combination with support panel for lenses**  
 alleen in combinatie met draagprofiel voor lenzen  
 seulement en combinaison avec un profil de support pour lentilles  
 nur in Kombination mit Trägerprofil für Linsen

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
 bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
 en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
 wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



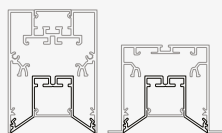
| code          | type                       |
|---------------|----------------------------|
| 09.70205-0001 | profile hideline 65x90 ANO |
| 09.70205-9999 | profile hideline 65x90 RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
 bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
 en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
 wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm

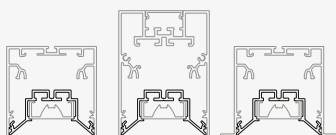


| code          | type                            |
|---------------|---------------------------------|
| 09.70300-0001 | profile hideline 65x65-trim ANO |
| 09.70300-9999 | profile hideline 65x65-trim RAL |

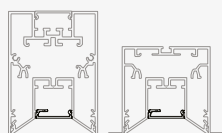
**when using only LED inserts, the correct length = (number of inserts \* 280) + 30mm**  
 bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 30mm  
 en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 30mm  
 wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 30mm



| code          | type                            |
|---------------|---------------------------------|
| 09.70101-0001 | support panel for diffusers ANO |
| 09.70101-9999 | support panel for diffusers RAL |



| code          | type                         |
|---------------|------------------------------|
| 09.70102-0001 | support panel for lenses ANO |
| 09.70102-9999 | support panel for lenses RAL |



| code          | type                           |
|---------------|--------------------------------|
| 09.70103-0001 | infill panel for diffusers ANO |
| 09.70103-9999 | infill panel for diffusers RAL |

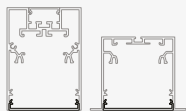
**not possible with lenses (09.70102-0001/9999)**  
 niet mogelijk bij lenzen (09.70102-0001/9999)  
 pas possible avec des lentilles (09.70102-0001/9999)  
 nicht möglich mit Linsen (09.70102-0001/9999)

**is necessary where there is no LED diffuser foreseen**  
 is nodig waar er geen LED afscherming is voorzien  
 est nécessaire là où il n'y a pas de diffuseur LED  
 ist notwendig wo keine LED Abdeckung vorgesehen ist



**0001=anodised**  
 geanodiseerd  
 anodisé  
 eloxiert

**9999=any RAL colour powder coated**  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



code type

09.70107-0001 flush infill panel ANO  
09.70107-9999 flush infill panel RAL

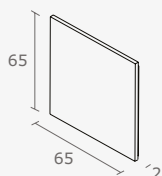
is necessary where there is no LED diffuser or track foreseen

is nodig waar er geen LED afscherming of rail is voorzien

est nécessaire là où il n'y a pas de diffuseur LED ou de rail

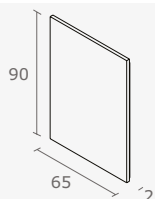
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist

## END CAPS & CORNERS



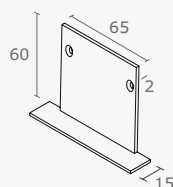
code type

01.70181-0001 end cap Hideline 65x65 ANO  
01.70181-9999 end cap Hideline 65x65 RAL



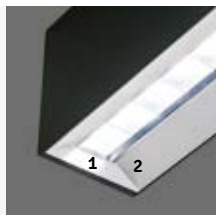
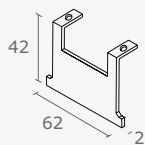
code type

01.70185-0001 end cap Hideline 65x90 ANO  
01.70185-9999 end cap Hideline 65x90 RAL



code type

01.70380-0001 end cap Hideline 65x65-trim ANO  
01.70380-9999 end cap Hideline 65x65-trim RAL



code type

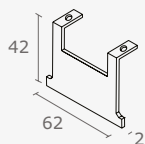
01.70186-0001 inner end cap ANO  
01.70186-9999 inner end cap RAL

'inner end cap' to be used if same colour for 1 and 2 is required

'inner end cap' te gebruiken als dezelfde kleur voor 1 en 2 gewenst is

'inner end cap' est nécessaire si la même couleur pour 1 et 2 est désirée

'inner end cap' ist notwendig, wenn die gleiche Farbe für 1 und 2 gewünscht wird



code type

01.70182-0001 end cap support panel ANO  
01.70182-9999 end cap support panel RAL

transition from support panel to 3-circuit track or flush infill panel

overgang van draagprofiel naar 3-fasen spanningsrail of gelijkliggende blindplaat

transition du profil de support au rail tri-phasé ou couvercle plat

Übergang von Trägerprofil zu 3-Phasen Stromschiene oder bündigem Abdeckprofil



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



180°

code

type

01.70160-0000

In-line coupler 180°



90°



45-  
179°

code

type

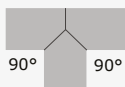
01.70150-0000

L-corner 90°

01.70100-0000

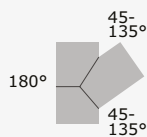
2way-corner 45-179°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



90°

90°



180°

45-  
135°

45-  
135°

code

type

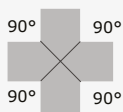
01.70130-0000

T-corner 2x90°

01.70104-0000

3way-corner 1x180°+2x45-135°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

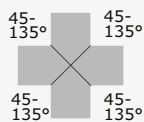


90°

90°

90°

90°



45-  
135°

45-  
135°

45-  
135°

45-  
135°

code

type

01.70140-0000

X-corner 4x90°

01.70105-0000

4way-corner 4x45-135°

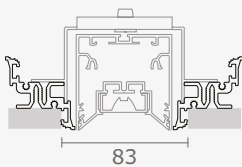
**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



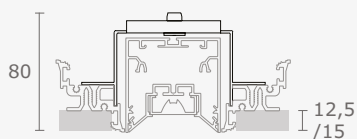




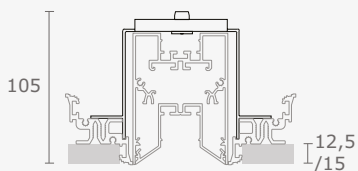
## TRIMLESS INSTALLATION



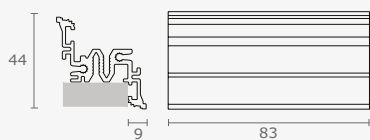
| code          | type                       |
|---------------|----------------------------|
| 09.00007-9010 | trimless finishing profile |



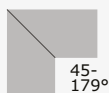
| code          | type                      |
|---------------|---------------------------|
| 03.70500-0012 | supporting bracket 12,5mm |
| 03.70500-0015 | supporting bracket 15mm   |



| code          | type                      |
|---------------|---------------------------|
| 03.70501-0012 | supporting bracket 12,5mm |
| 03.70501-0015 | supporting bracket 15mm   |

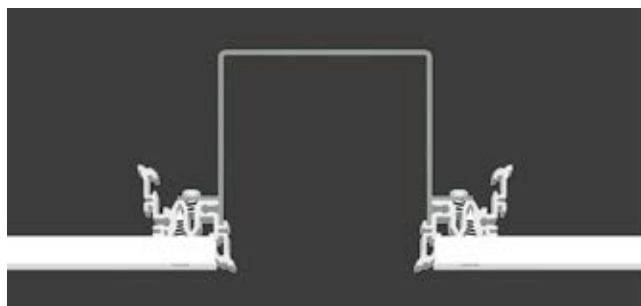


| code          | type                        |
|---------------|-----------------------------|
| 01.70900-9010 | end piece finishing profile |



| code          | type                                  |
|---------------|---------------------------------------|
| 01.00100-0000 | 2way-corner finishing profile 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

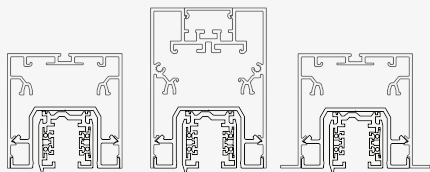


9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010





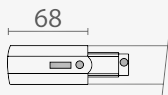
### 3-CIRCUIT TRACK



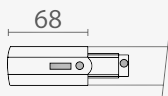
| code          | type             |
|---------------|------------------|
| 09.70104-0001 | grey track       |
| 09.70105-0001 | black track      |
| 09.70106-0001 | white track      |
| 09.70104-9999 | grey track       |
| 09.70105-9999 | black track      |
| 09.70106-9999 | white track      |
| 09.70144-0001 | grey track DALI  |
| 09.70145-0001 | black track DALI |
| 09.70146-0001 | white track DALI |
| 09.70144-9999 | grey track DALI  |
| 09.70145-9999 | black track DALI |
| 09.70146-9999 | white track DALI |

**0001=carrying profile anodised**  
draagprofiel geanodiseerd  
profil de support anodisé  
Trägerprofil eloxiert

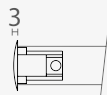
**9999=carrying profile in any RAL colour powder coated**  
draagprofiel in elke RAL kleur poederlak  
profil de support en chaque teinte RAL peint-par-poudrage  
Trägerprofil in jeder RAL Farbe pulverbeschichtet



| code          | type                              |
|---------------|-----------------------------------|
| 27.00310-7040 | grey track supply left side       |
| 27.00310-9005 | black track supply left side      |
| 27.00310-9010 | white track supply left side      |
| 27.00340-7040 | grey track supply left side DALI  |
| 27.00340-9005 | black track supply left side DALI |
| 27.00340-9010 | white track supply left side DALI |



| code          | type                               |
|---------------|------------------------------------|
| 27.00311-7040 | grey track supply right side       |
| 27.00311-9005 | black track supply right side      |
| 27.00311-9010 | white track supply right side      |
| 27.00341-7040 | grey track supply right side DALI  |
| 27.00341-9005 | black track supply right side DALI |
| 27.00341-9010 | white track supply right side DALI |



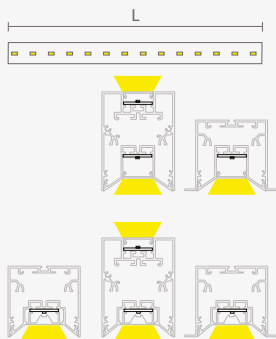
| code          | type               |
|---------------|--------------------|
| 27.00315-7040 | grey end cap       |
| 27.00315-9005 | black end cap      |
| 27.00315-9010 | white end cap      |
| 27.00315-7040 | grey end cap DALI  |
| 27.00315-9005 | black end cap DALI |
| 27.00315-9010 | white end cap DALI |



| code          | type                        |
|---------------|-----------------------------|
| 27.00320-7040 | grey straight coupler       |
| 27.00320-9005 | black straight coupler      |
| 27.00320-9010 | white straight coupler      |
| 27.00350-7040 | grey straight coupler DALI  |
| 27.00350-9005 | black straight coupler DALI |
| 27.00350-9010 | white straight coupler DALI |



## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



**in case of a satin LED diffuser on the direct side, HO LED inserts must be used**

bij een gesatineerde afscherming aan de directe zijde moeten HO LED modules worden gebruikt  
en cas d'un diffuseur satiné LED sur le côté direct, des modules LED de HO (haute puissance) doivent être utilisés  
bei einer satinierten LED-Abdeckung auf der direkten Seite müssen die HO LED Einsätze benutzt werden

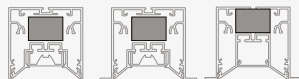
**CRI  
>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



**in case of a VDT louver, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**

bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



| code | type | dim |
|------|------|-----|
|------|------|-----|

hideline 65x65 and 65x65-trim

|                 |                 |         |
|-----------------|-----------------|---------|
| 27.700091w-0651 | LED driver 50W  | -       |
| 27.700091w-0625 | LED driver 25W  | -       |
| 27.700091w-0650 | LED driver 50W  | -       |
| 27.700091w-0675 | LED driver 75W  | -       |
| 27.700091w-0676 | LED driver 75W  | -       |
| 27.700091w-0600 | LED driver 100W | -       |
| 27.700091w-0825 | LED driver 25W  | DALI/TD |
| 27.700091w-0850 | LED driver 50W  | DALI/TD |
| 27.700091w-0875 | LED driver 75W  | DALI/TD |
| 27.700091w-0876 | LED driver 75W  | DALI/TD |
| 27.700091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

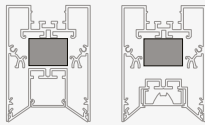
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.700091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.700091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.700091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.700091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.700091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.700091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.700091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.700091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.700091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.700091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.700091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



| code                  | type            | dim     |
|-----------------------|-----------------|---------|
| <b>hideline 65x90</b> |                 |         |
| 27.000091w-0651       | LED driver 50W  | -       |
| 27.000091w-0625       | LED driver 25W  | -       |
| 27.000091w-0650       | LED driver 50W  | -       |
| 27.000091w-0675       | LED driver 75W  | -       |
| 27.000091w-0676       | LED driver 75W  | -       |
| 27.000091w-0600       | LED driver 100W | -       |
| 27.000091w-0825       | LED driver 25W  | DALI/TD |
| 27.000091w-0850       | LED driver 50W  | DALI/TD |
| 27.000091w-0875       | LED driver 75W  | DALI/TD |
| 27.000091w-0876       | LED driver 75W  | DALI/TD |
| 27.000091w-0800       | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Ledertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.000091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.000091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.000091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



| code                                 | type |
|--------------------------------------|------|
| <b>hideline 65x65 and 65x65-trim</b> |      |

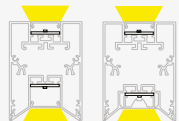
|               |   |
|---------------|---|
| 27.70631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.70641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.70651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



| code | type |
|------|------|
|------|------|

**hideline 65x90**

|               |   |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |

|               |   |
|---------------|---|
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**LO LED inserts not possible direct**  
LO LED modules niet mogelijk direct  
LO modules LED pas possible indirect  
LO LED Einsätze nicht möglich indirekt

**CRI  
>90**

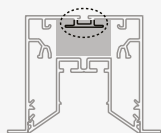
LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage





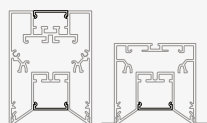
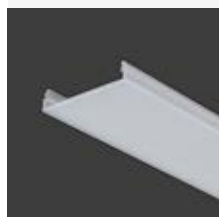




| code          | type                               |
|---------------|------------------------------------|
| 03.70210-0000 | milling deeper position for driver |

**additional cost per driver for Hideline 65x65-trim with LED diffuser or VDT louvre**  
 bijkomende kost per driver bij Hideline 65x65-rand met LED afscherming of BAP raster  
 coût supplémentaire par driver chez Hideline 65x65-bord avec diffuseur LED ou grille TBL  
 zusätzliche Kosten pro Treiber bei Hideline 65x65-Rand mit LED Diffusor oder BAP-Raster

## LED DIFFUSERS



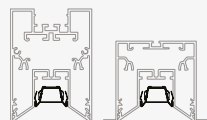
| code          | type               |
|---------------|--------------------|
| 02.70800-0000 | satin LED diffuser |

**direct**

—COC180  
η=67% CIE 50 80 96 100 67

**indirect**

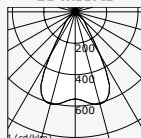
—COC180  
h=67% CIE 0 0 0 67



| code          | type                           |
|---------------|--------------------------------|
| 02.70610-0000 | VDT louvre - L280mm - no ends  |
| 02.70620-0000 | VDT louvre - L560mm - no ends  |
| 02.70630-0000 | VDT louvre - L840mm - no ends  |
| 02.70640-0000 | VDT louvre - L1120mm - no ends |
| 02.70650-0000 | VDT louvre - L1400mm - no ends |
| 02.70630-0001 | VDT louvre - L840mm - 1 end    |
| 02.70620-0002 | VDT louvre - L560mm - 2 ends   |
| 02.70630-0002 | VDT louvre - L840mm - 2 ends   |
| 02.70640-0002 | VDT louvre - L1120mm - 2 ends  |
| 02.70650-0002 | VDT louvre - L1400mm - 2 ends  |

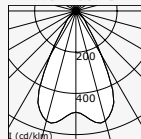
**UGR  
<19**

**L0 inserts**



—COC180  
η=68% CIE 90 99 100 100 68

**H0 inserts**



—COC180  
h=55% CIE 87 99 100 100 55

**VDT louvre without higher ends, only to be used as filler for luminaires longer than 1680mm (not for the ends)**

BAP-raster zonder hogere uiteinden, alleen te gebruiken als opvulling tussenin voor armaturen langer dan 1680mm (niet voor uiteinden)  
 Grille TBL sans extrémités élevées, uniquement pour remplissage intermédiaire pour des luminaires de plus de 1680mm (pas pour les extrémités)  
 BAP-Raster ohne höhere Enden, nur als Zwischenfüllung für Leuchten länger als 1680mm zu verwenden (nicht für Enden)

**VDT louvre with 1 higher end for luminaires with length 1680mm or longer, 2 pieces are always required**

BAP-raster met 1 hogere uiteinde voor armaturen vanaf lengte 1680mm. Steeds 2 stuks nodig  
 Grille TBL avec 1 extrémité élevée pour des luminaires à partir de 1680mm de longueur. 2 pièces sont toujours nécessaires  
 BAP-Raster mit 1 höherem Ende für Leuchten ab einer Länge von 1680mm. 2 Stücke sind immer erforderlich

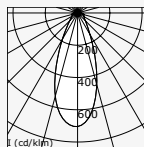
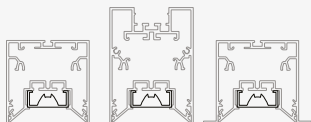
**VDT louvre with 2 higher ends for single luminaires up to 1400mm**

BAP-raster met 2 hogere uiteinden voor individuele armaturen tot 1400mm  
 Grille TBL avec 2 extrémités élevées pour des luminaires individuels jusqu'à 1400mm  
 BAP-Raster mit 2 höheren Enden für einzelne Leuchten bis 1400mm



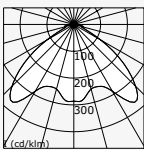
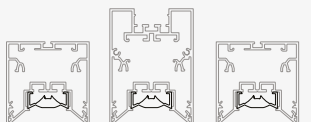


| code          | type                       |
|---------------|----------------------------|
| 02.70720-0000 | lens intense 40° - L560mm  |
| 02.70730-0000 | lens intense 40° - L840mm  |
| 02.70740-0000 | lens intense 40° - L1120mm |
| 02.70750-0000 | lens intense 40° - L1400mm |
| 02.70760-0000 | lens intense 40° - L1680mm |



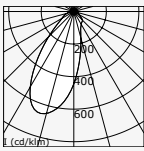
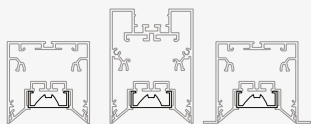
—COC180  
h=93% CIE 66 87 96 100 93

| code          | type                   |
|---------------|------------------------|
| 02.70721-0000 | lens batwing - L560mm  |
| 02.70731-0000 | lens batwing - L840mm  |
| 02.70741-0000 | lens batwing - L1120mm |
| 02.70751-0000 | lens batwing - L1400mm |
| 02.70761-0000 | lens batwing - L1680mm |



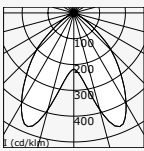
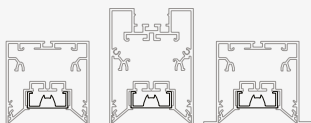
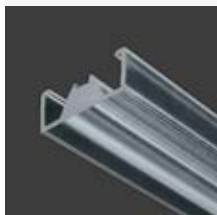
—COC180  
h=93% CIE 43 80 95 100 93

| code          | type                      |
|---------------|---------------------------|
| 02.70722-0000 | lens asymmetric - L560mm  |
| 02.70732-0000 | lens asymmetric - L840mm  |
| 02.70742-0000 | lens asymmetric - L1120mm |
| 02.70752-0000 | lens asymmetric - L1400mm |
| 02.70762-0000 | lens asymmetric - L1680mm |



—COC180  
h=92% CIE 59 85 96 100 92

| code          | type                             |
|---------------|----------------------------------|
| 02.70723-0000 | lens double asymmetric - L560mm  |
| 02.70733-0000 | lens double asymmetric - L840mm  |
| 02.70743-0000 | lens double asymmetric - L1120mm |
| 02.70753-0000 | lens double asymmetric - L1400mm |
| 02.70763-0000 | lens double asymmetric - L1680mm |



—COC180  
h=92% CIE 55 87 98 100 92



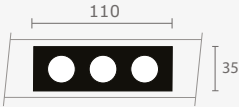
## EMERGENCY MODULE



| code                                 | type                                   |
|--------------------------------------|--|
| <b>hideline 65x65 and 65x65-trim</b> |  |
| 27.70290-0000                        | LED emergency 1h 350lm – selftest      |
| 27.70291-0000                        | LED emergency 3h 350lm – selftest      |
| 27.70292-0000                        | LED emergency 1h 350lm – selftest DALI |
| 27.70293-0000                        | LED emergency 3h 350lm – selftest DALI |
| <b>hideline 65x90</b>                |  |
| 27.00290-0000                        | LED emergency 1h 350lm – selftest      |
| 27.00291-0000                        | LED emergency 3h 350lm – selftest      |
| 27.00292-0000                        | LED emergency 1h 350lm – selftest DALI |
| 27.00293-0000                        | LED emergency 3h 350lm – selftest DALI |

**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency**  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

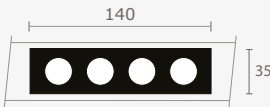
## ACCESSORIES



| code           | type                               |
|----------------|------------------------------------|
| 27.700132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.700232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.700133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.700233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.700134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.700234-9999 | LED downlight 3x1W 4000K 399lm 32° |

**not possible with hideline 65x65** · niet mogelijk met hideline 65x65 · pas possible avec hideline 65x65 · nicht möglich mit hideline 65x65

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



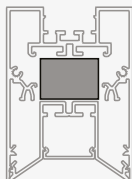
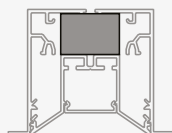
| code           | type                               |
|----------------|------------------------------------|
| 27.700142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.700242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.700143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.700243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.700144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.700244-9999 | LED downlight 4x1W 4000K 532lm 32° |

**not possible with hideline 65x65** · niet mogelijk met hideline 65x65 · pas possible avec hideline 65x65 · nicht möglich mit hideline 65x65

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

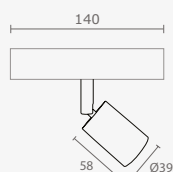


| code                       | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|----------------------------|----------------|---------|----------------------------|----------------------------|
| <b>hideline 65x65-trim</b> |                |         |                            |                            |
| 27.7000917-0608            | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.7000917-0625            | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.7000917-0650            | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.7000917-0810            | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.7000917-0825            | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.7000917-0850            | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

#### hideline 65x90

|                 |                |         |      |      |
|-----------------|----------------|---------|------|------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2  | 1    |
| 27.0000917-0625 | LED driver 25W | -       | 3-5  | 2-4  |
| 27.0000917-0650 | LED driver 50W | -       | 6-14 | 5-10 |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3  | 1-2  |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5  | 2-4  |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14 | 5-10 |

TD = touch-dim

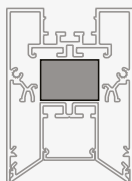
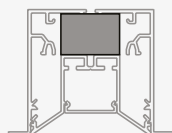


| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

only possible with Hideline 65x65 in combination with flush infill panel · alleen mogelijk met Hideline 65x65 in combinatie met gelijkliggend afdekprofiel · uniquement possible avec Hideline 65x65 en combinaison avec couvercle plat · nur möglich mit Hideline 65x65 in Kombination mit bündigem Abdeckprofil

**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code                       | type           | dim     | 5W-200mA<br># spots |
|----------------------------|----------------|---------|---------------------|
| <b>hideline 65x65-trim</b> |                |         |                     |
| 27.7000916-0625            | LED driver 25W | -       | 1-2                 |
| 27.7000916-0650            | LED driver 50W | -       | 3-5                 |
| 27.7000916-0825            | LED driver 25W | DALI/TD | 1-2                 |
| 27.7000916-0850            | LED driver 50W | DALI/TD | 3-5                 |

#### hideline 65x90

|                 |                |         |     |
|-----------------|----------------|---------|-----|
| 27.0000916-0625 | LED driver 25W | -       | 1-2 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5 |

TD = touch-dim

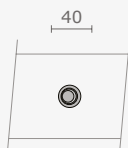


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





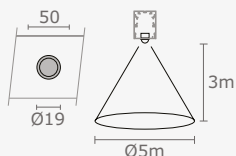




code type

27.00040-9005 push switch ON/OFF 250V/10Amp  
27.00041-9005 push switch ON/OFF+dimming 250V/10Amp

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code type

**hideline 65x65 and 65x65-trim**

27.70105-0000 motion detector max. 2 drivers

**hideline 65x90**

27.00105-0000 motion detector max. 2 drivers

**stand-alone system that cannot be connected in parallel**

code type

**hideline 65x65 and 65x65-trim**

27.70106-0000 white daylight and/or motion detector – max. 2x 5 drivers

27.70106-9005 black daylight and/or motion detector – max. 2x 5 drivers

**hideline 65x90**

27.00106-0000 white daylight and/or motion detector – max. 2x 5 drivers

27.00106-9005 black daylight and/or motion detector – max. 2x 5 drivers

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

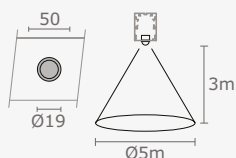
**including remote control for on/off + dimming**

inclusief afstandsbediening voor aan/uit + dimmen

commande inclus pour allumer/éteindre + régler l'intensité de la lumière

Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

**stand-alone system that cannot be connected in parallel**



code type

22.99122-0000 remote control

**to order together with the daylight & motion detector (27.70106-0000 or 27.00106-0000)**

**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**

afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)

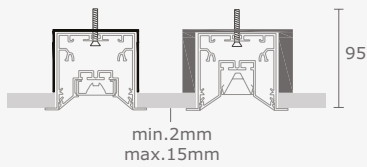
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

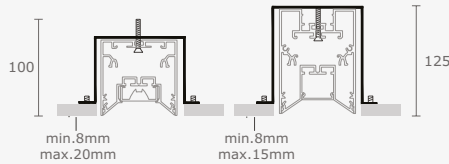


## FIXATIONS



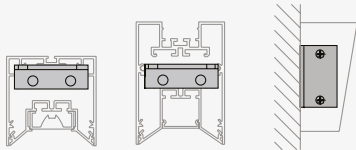
code type  
03.70200-0000 bracket for recessed installation

**minimum recess depth is 95mm**  
minimale inbouwhoogte is 95mm  
la hauteur d'encastrement est de 95mm au minimum  
die Einbauhöhe ist mindestens 95mm

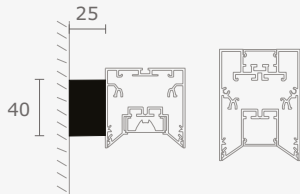


code type  
03.70201-0000 bracket for recessed trimless installation Hideline 65x65  
03.70202-0000 bracket for recessed trimless installation Hideline 65x90

**for trimless installation without using the trimless finishing profile · minimum recess depth is 100mm (65x65) or 125mm (65x90)**  
voor randloze installatie zonder gebruik van het randloze afwerkprofiel · minimale inbouwhoogte is 100mm (65x65) of 125mm (65x90)  
pour installation-sans-bord sans utilisation du profil d'encastrement-sans-bord · la hauteur d'encastrement est de 100mm (65x65) ou 125mm (65x90) au minimum  
für randlosen Einbau ohne Verwendung des randlosen Putzprofils · die Einbauhöhe ist mindestens 100mm (65x65) oder 125mm (65x90)

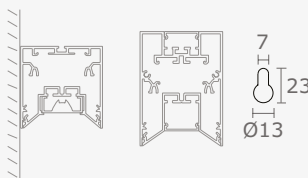


code type  
03.70204-0000 bracket for perpendicular wall fixation Hideline 65x65  
03.70209-0000 bracket for perpendicular wall fixation Hideline 65x90

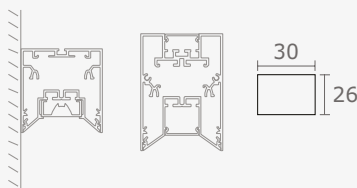


code type  
03.70176-9999 parallel wall base – L100  
03.70177-9999 parallel wall base with cable entry – L150

**only possible with a minimum profile length of 1000mm** · enkel mogelijk met minimum profiellengte van 1000mm · seulement possible avec une longueur de profil d'au moins 1000mm · nur mit einer Profillänge von mindestens 1000mm möglich



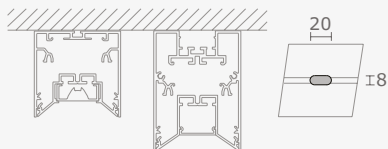
code type  
03.70207-0000 key hole



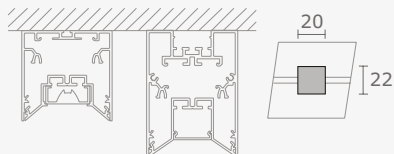
code type  
03.70208-0000 entry hole for power cable



**9999=any RAL colour powder coated**  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



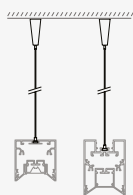
| code          | type                     |
|---------------|--------------------------|
| 03.70206-0000 | slot for direct mounting |



| code          | type                       |
|---------------|----------------------------|
| 03.70205-0000 | entry hole for power cable |

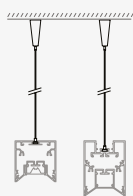
**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



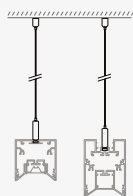
| code          | type                                  |
|---------------|---------------------------------------|
| 03.99100-2400 | steelwire suspension type 1 – L1800mm |
| 03.99100-4700 | steelwire suspension type 1 – L4500mm |

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



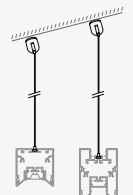
| code          | type  |
|---------------|---|
| 03.99113-2400 | black steelwire suspension type 1 – L1800mm |
| 03.99113-4700 | black steelwire suspension type 1 – L4500mm |

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



| code          | type                                  |
|---------------|---------------------------------------|
| 03.99110-2400 | steelwire suspension type 2 – L1800mm |
| 03.99110-4700 | steelwire suspension type 2 – L4500mm |

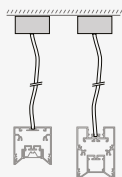
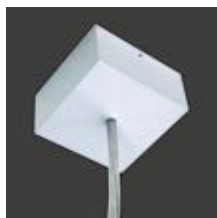
**steelwire is adjustable on the profile**  
staaldraad is verstelbaar aan het profiel  
le fil d'acier est réglable au profil  
Stahldraht ist am Profil verstellbar



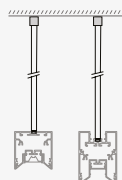
| code          | type                                     |
|---------------|--|
| 03.99183-0000 | steelwire suspension pivotable – L1800mm |
| 03.99185-0000 | steelwire suspension pivotable – L4500mm |



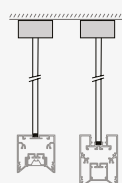
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code          | type  |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



| code          | type                     |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |



| code          | type  |
|---------------|---|
| 03.99206-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99226-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |

## ADDITIONAL WIRING



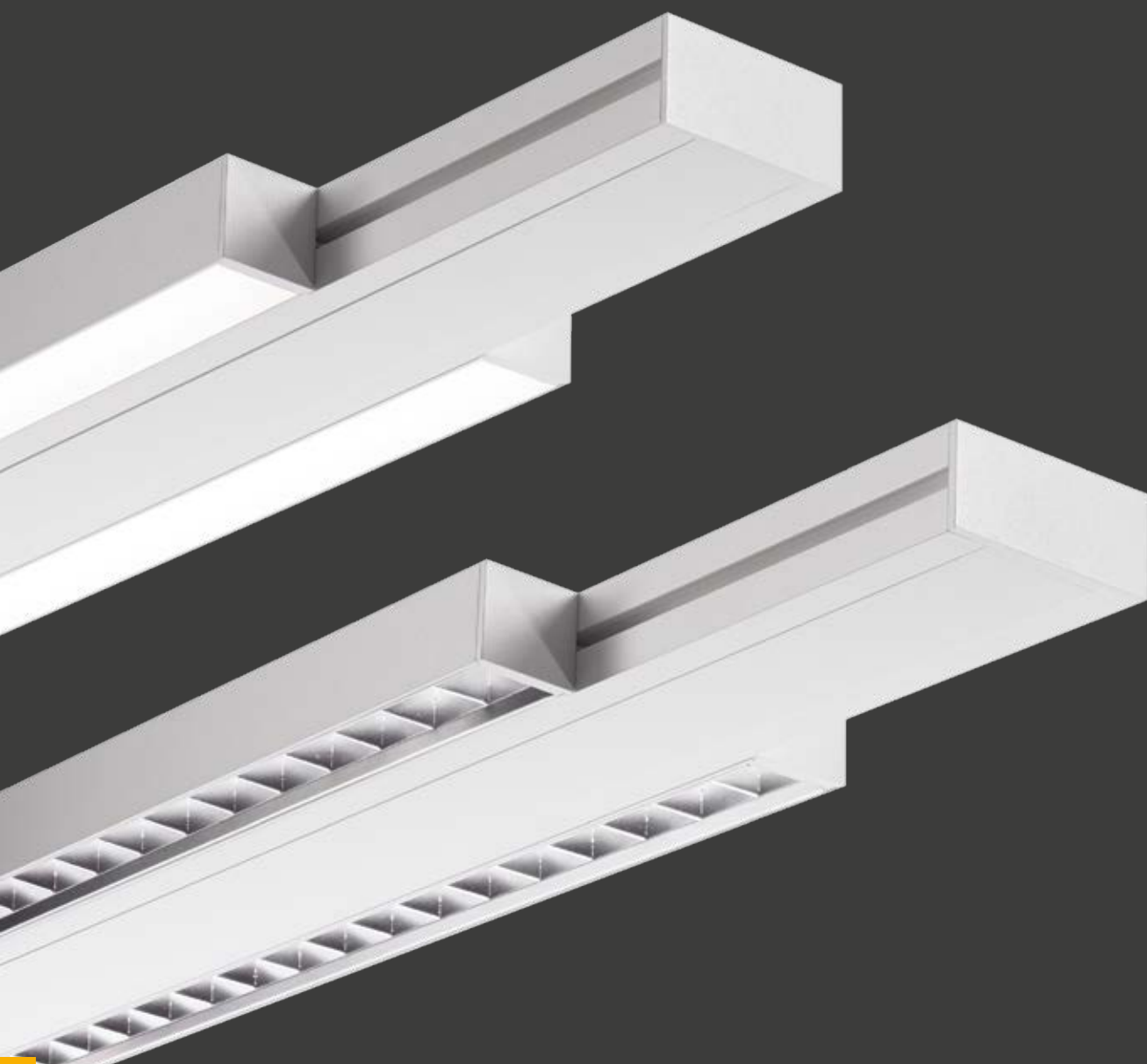
|                        |  |
|------------------------|--|
| <b>standard wiring</b> | <b>1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)</b> |
| standaard bedrading    | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nulleiding (blauw), aarding (geel-groen)            |
| câblage standard       | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                       |
| standard Verdrahtung   | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)                |



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |



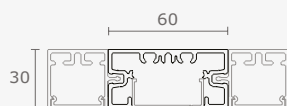
# TWINLINE





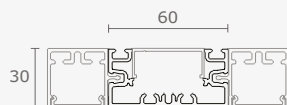


## PROFILES & INFILL PANELS



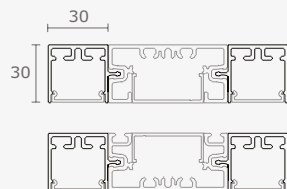
| code          | type                      |
|---------------|---------------------------|
| 09.14100-9999 | base profile 60x30 direct |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



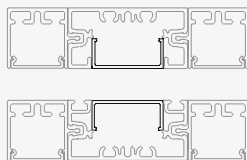
| code          | type                        |
|---------------|-----------------------------|
| 09.14200-9999 | base profile 60x30 indirect |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



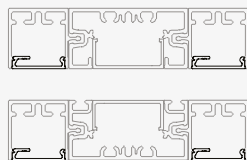
| code          | type               |
|---------------|--------------------|
| 09.14201-9999 | side profile 30x30 |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



| code          | type                            |
|---------------|---------------------------------|
| 09.14102-9999 | infill panel base profile 60x30 |

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



| code          | type                            |
|---------------|---------------------------------|
| 09.14101-9999 | infill panel side profile 30x30 |

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



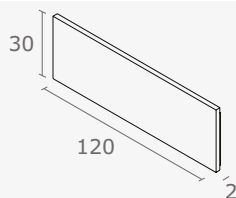
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



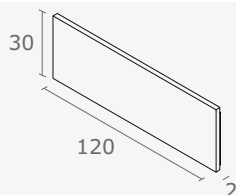




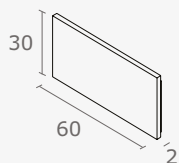
## END CAPS & CORNERS



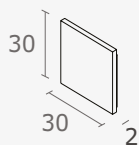
| code          | type                           |
|---------------|--------------------------------|
| 01.14181-9999 | end cap twinline 120x30 direct |



| code          | type                             |
|---------------|----------------------------------|
| 01.14182-9999 | end cap twinline 120x30 indirect |



| code          | type                       |
|---------------|----------------------------|
| 01.14183-9999 | end cap base profile 60x30 |



| code          | type                       |
|---------------|----------------------------|
| 01.14184-9999 | end cap side profile 30x30 |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



180°

code

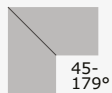
01.14160-0000

type

In-line coupler 180°



90°



45-  
179°

code

01.14150-0000

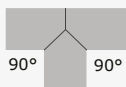
type

L-corner 90°

01.14100-0000

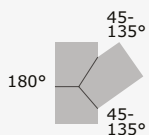
2way-corner 45-179°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



90°

90°



180°

45-  
135°

45-  
135°

code

01.14130-0000

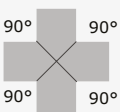
type

T-corner 2x90°

01.14104-0000

3way-corner 1x180°+2x45-135°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

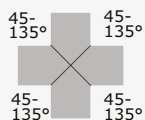


90°

90°

90°

90°



45-  
135°

45-  
135°

45-  
135°

45-  
135°

code

01.14140-0000

type

X-corner 4x90°

01.14105-0000

4way-corner 4x45-135°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



9999=any RAL colour powder coated

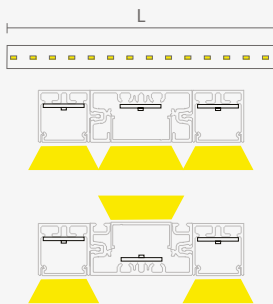
elke RAL kleur poederlak

chaque teinte RAL peint-par-poudrage

jede RAL Farbe pulverbeschichtet



## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

**LO LED inserts not possible direct**  
LO LED modules niet mogelijk direct  
LO modules LED pas possible indirect  
LO LED Einsätze nicht möglich indirekt



**in case of a satin LED diffuser on the direct side, HO LED inserts must be used**

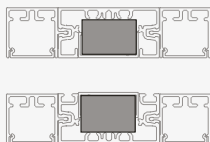
bij een gesatineerde afscherming aan de directe zijde moeten HO LED modules worden gebruikt  
en cas d'un diffuseur satiné LED sur le côté direct, des modules LED de HO (haute puissance) doivent être utilisés  
bei einer satinierten LED-Abdeckung auf der direkten Seite müssen die HO LED Einsätze benutzt werden

**CRI >80**  
CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



**in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**

bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



| code            | type            | dim     |
|-----------------|-----------------|---------|
| 27.000091w-0651 | LED driver 50W  | -       |
| 27.000091w-0625 | LED driver 25W  | -       |
| 27.000091w-0650 | LED driver 50W  | -       |
| 27.000091w-0675 | LED driver 75W  | -       |
| 27.000091w-0676 | LED driver 75W  | -       |
| 27.000091w-0600 | LED driver 100W | -       |
| 27.000091w-0825 | LED driver 25W  | DALI/TD |
| 27.000091w-0850 | LED driver 50W  | DALI/TD |
| 27.000091w-0875 | LED driver 75W  | DALI/TD |
| 27.000091w-0876 | LED driver 75W  | DALI/TD |
| 27.000091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

**it is impossible to install LED inserts at the same position as the driver - infill panel of 450mm per driver needs to be installed on the position of the driver**

het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver - afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible d'encastrement les modules LED à la même position que le driver - couvercle de 450mm par driver doit être installé où le driver est encasté

es ist nicht möglich die LED Einsätze an derselben Stelle wie der Treiber zu positionieren - das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist

**for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert**

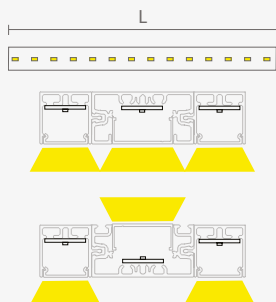
|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.000091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.000091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.000091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**LO LED inserts not possible direct**  
LO LED modules niet mogelijk direct  
LO modules LED pas possible indirect  
LO LED Einsätze nicht möglich indirekt

**CRI  
>90**

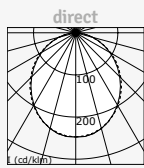
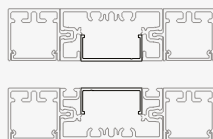
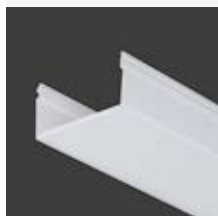
LO = low output, HO = high output, TW = tunable white

**DALI driver type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

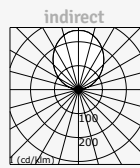
**it is impossible to install LED inserts at the same position as the driver** · infill panel of 450mm per driver needs to be installed on the position of the driver  
het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible d'encastrer les modules LED à la même position que le driver · couvercle de 450mm par driver doit être installé où le driver est encasté  
es ist nicht möglich die LED Einsätze an derselben Stelle wie der Treiber zu positionieren · das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist

## LED DIFFUSERS

| code          | type                                      |
|---------------|---|
| 02.14900-0000 | satın LED diffuser for base profile 60x30 |

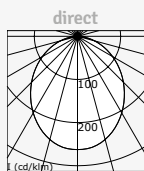
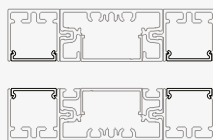


—COC180 - -C90C270  
h=66% CIE 49 80 96 100 66

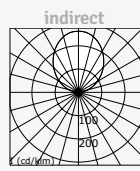


—COC180  
h=65% CIE 0 0 0 0 65

| code          | type                                      |
|---------------|---|
| 02.14800-0000 | satın LED diffuser for side profile 30x30 |



—COC180  
h=67% CIE 50 80 96 100 67



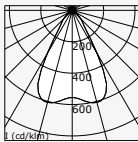
—COC180  
h=67% CIE 0 0 0 0 67



UGR  
<19

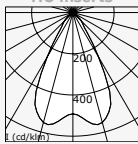
| code          | type                           |
|---------------|--------------------------------|
| 02.14610-0000 | VDT louvre - L280mm - no ends  |
| 02.14620-0000 | VDT louvre - L560mm - no ends  |
| 02.14630-0000 | VDT louvre - L840mm - no ends  |
| 02.14640-0000 | VDT louvre - L1120mm - no ends |
| 02.14650-0000 | VDT louvre - L1400mm - no ends |
| 02.14630-0001 | VDT louvre - L840mm - 1 end    |
| 02.14620-0002 | VDT louvre - L560mm - 2 ends   |
| 02.14630-0002 | VDT louvre - L840mm - 2 ends   |
| 02.14640-0002 | VDT louvre - L1120mm - 2 ends  |
| 02.14650-0002 | VDT louvre - L1400mm - 2 ends  |

L0 inserts



$\eta = 68\%$  CIE 90 99 100 100 68

H0 inserts



$\eta = 55\%$  CIE 87 99 100 100 55

**VDT louvre without higher ends, only to be used as filler for luminaires longer than 1680mm (not for the ends)**

BAP-raster zonder hogere uiteinden, alleen te gebruiken als opvulling tussenin voor armaturen langer dan 1680mm (niet voor uiteinden)  
Grille TBL sans extrémités élevées, uniquement pour remplissage intermédiaire pour des luminaires de plus de 1680mm (pas pour les extrémités)  
BAP-Raster ohne höhere Enden, nur als Zwischenfüllung für Leuchten länger als 1680mm zu verwenden (nicht für Enden)

**VDT louvre with 1 higher end for luminaires with length 1680mm or longer. 2 pieces are always required**

BAP-raster met 1 hogere uiteinde voor armaturen vanaf lengte 1680mm. Steeds 2 stuks nodig  
Grille TBL avec 1 extrémité élevée pour des luminaires à partir de 1680mm de longueur. 2 pièces sont toujours nécessaires  
BAP-Raster mit 1 höherem Ende für Leuchten ab einer Länge von 1680mm. 2 Stücke sind immer erforderlich

**VDT louvre with 2 higher ends for single luminaires up to 1400mm**

BAP-raster met 2 hogere uiteinden voor individuele armaturen tot 1400mm  
Grille TBL avec 2 extrémités élevées pour des luminaires individuels jusqu'à 1400mm  
BAP-Raster mit 2 höheren Enden für einzelne Leuchten bis 1400mm

## EMERGENCY MODULE



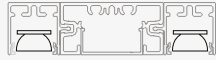
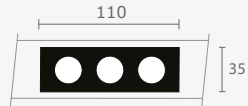
| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm - selftest      |
| 27.00291-0000 | LED emergency 3h 350lm - selftest      |
| 27.00292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm - selftest DALI |

**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) - min. 280-max. 560mm per driver in case of emergency**

enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) - min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) - min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) - min. 280-max. 560mm pro Treiber im Notstand

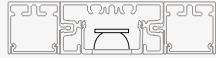


## ACCESSORIES



code type

27.140132-9999 LED downlight 3x1W 2700K 357lm 8° – side profile  
27.140232-9999 LED downlight 3x1W 2700K 357lm 32° – side profile  
27.140133-9999 LED downlight 3x1W 3000K 378lm 8° – side profile  
27.140233-9999 LED downlight 3x1W 3000K 378lm 32° – side profile  
27.140134-9999 LED downlight 3x1W 4000K 399lm 8° – side profile  
27.140234-9999 LED downlight 3x1W 4000K 399lm 32° – side profile



27.141132-9999 LED downlight 3x1W 2700K 357lm 8° – base profile  
27.141232-9999 LED downlight 3x1W 2700K 357lm 32° – base profile  
27.141133-9999 LED downlight 3x1W 3000K 378lm 8° – base profile  
27.141233-9999 LED downlight 3x1W 3000K 378lm 32° – base profile  
27.141134-9999 LED downlight 3x1W 4000K 399lm 8° – base profile  
27.141234-9999 LED downlight 3x1W 4000K 399lm 32° – base profile



**only for surface mounted installation**

alleen voor opbouwmontage  
seulement pour montage apparent  
nur für Aufbaumontage



27.142132-9999 LED downlight 3x1W 2700K 357lm 8° – base profile  
27.142232-9999 LED downlight 3x1W 2700K 357lm 32° – base profile  
27.142133-9999 LED downlight 3x1W 3000K 378lm 8° – base profile  
27.142233-9999 LED downlight 3x1W 3000K 378lm 32° – base profile  
27.142134-9999 LED downlight 3x1W 4000K 399lm 8° – base profile  
27.142234-9999 LED downlight 3x1W 4000K 399lm 32° – base profile



**only for suspended installation**

alleen voor pendelmontage  
seulement pour montage suspendu  
nur für Pendelmontage

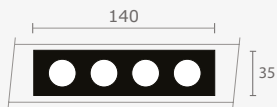
**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet







| code           | type  |
|----------------|---|
| 27.140142-9999 | LED downlight 4x1W 2700K 476lm 8° - side profile  |
| 27.140242-9999 | LED downlight 4x1W 2700K 476lm 32° - side profile |
| 27.140143-9999 | LED downlight 4x1W 3000K 504lm 8° - side profile  |
| 27.140243-9999 | LED downlight 4x1W 3000K 504lm 32° - side profile |
| 27.140144-9999 | LED downlight 4x1W 4000K 532lm 8° - side profile  |
| 27.140244-9999 | LED downlight 4x1W 4000K 532lm 32° - side profile |



|                |   |
|----------------|---|
| 27.141142-9999 | LED downlight 4x1W 2700K 476lm 8° - base profile  |
| 27.141242-9999 | LED downlight 4x1W 2700K 476lm 32° - base profile |
| 27.141143-9999 | LED downlight 4x1W 3000K 504lm 8° - base profile  |
| 27.141243-9999 | LED downlight 4x1W 3000K 504lm 32° - base profile |
| 27.141144-9999 | LED downlight 4x1W 4000K 532lm 8° - base profile  |
| 27.141244-9999 | LED downlight 4x1W 4000K 532lm 32° - base profile |

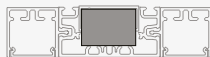
**!** only for surface mounted installation  
alleen voor opbouwmontage  
seulement pour montage apparent  
nur für Aufbaumontage



|                |   |
|----------------|---|
| 27.142142-9999 | LED downlight 4x1W 2700K 476lm 8° - base profile  |
| 27.142242-9999 | LED downlight 4x1W 2700K 476lm 32° - base profile |
| 27.142143-9999 | LED downlight 4x1W 3000K 504lm 8° - base profile  |
| 27.142243-9999 | LED downlight 4x1W 3000K 504lm 32° - base profile |
| 27.142144-9999 | LED downlight 4x1W 4000K 532lm 8° - base profile  |
| 27.142244-9999 | LED downlight 4x1W 4000K 532lm 32° - base profile |

**!** only for suspended installation  
alleen voor pendelmontage  
seulement pour montage suspendu  
nur für Pendelmontage

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

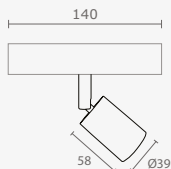
**TD = touch-dim, 1-10V on request**

**it is impossible to install LED inserts at the same position as the driver · infill panel of 450mm per driver needs to be installed on the position of the driver**  
het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible d'encastrier les modules LED à la même position que le driver · couvercle de 450mm par driver doit être installé où le driver est encastré  
es ist nicht möglich die LED Einsätze an derselben Stelle wie der Treiber zu positionieren · das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





code type

|                |                         |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

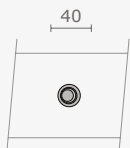
TD = touch-dim, 1-10V on request

it is impossible to install LED inserts at the same position as the driver · infill panel of 450mm per driver needs to be installed on the position of the driver

het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver

il est impossible d'encaster les modules LED à la même position que le driver · couvercle de 450mm par driver doit être installé où le driver est encasté

es ist nicht möglich die LED Einsätze an derselben Stelle wie der Treiber zu positionieren · das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist



code type

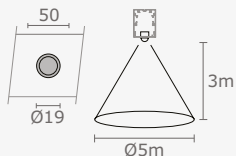
|               |                                       |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch

27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop

27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum

27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code type

|               |                                |
|---------------|--------------------------------|
| 27.00105-0000 | motion detector max. 2 drivers |
|---------------|--------------------------------|

stand-alone system that cannot be connected in parallel



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet


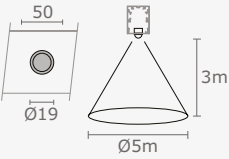





| code          | type  |
|---------------|---|
| 27.00106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.00106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

**stand-alone system that cannot be connected in parallel**



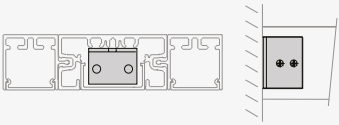


| code          | type           |
|---------------|----------------|
| 22.99122-0000 | remote control |

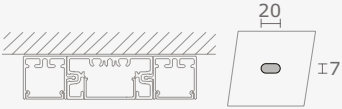
**to order together with the daylight & motion detector (27.00106-0000)**

**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

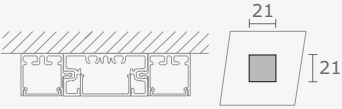
## FIXATIONS



| code          | type                                    |
|---------------|---|
| 03.14204-0000 | bracket for perpendicular wall fixation |



| code          | type                     |
|---------------|--------------------------|
| 03.14206-0000 | slot for direct mounting |



| code          | type                       |
|---------------|----------------------------|
| 03.14205-0000 | entry hole for power cable |

**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

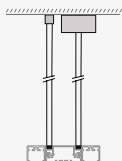


## SUSPENSIONS & CABLES

|   |   |   |   |
|---|---|---|---|
|    |    | <b>code</b><br><b>03.10005-2400</b><br><b>03.10005-4700</b>   | <b>type</b><br>double steelwire suspension – L1800mm<br>double steelwire suspension – L4500mm   |
|    |    | <b>code</b><br><b>03.10015-2400</b><br><b>03.10015-4700</b>   | <b>type</b><br>black double steelwire suspension type 1 – L1800mm<br>black double steelwire suspension type 1 – L4500mm   |
|    |    | <b>code</b><br><b>03.10012-2400</b><br><b>03.10012-4700</b>   | <b>type</b><br>double steelwire suspension type 2 – L1800mm<br>double steelwire suspension type 2 – L4500mm   |
|   |   | <b>code</b><br><b>03.10006-2400</b><br><b>03.10006-4700</b>   | <b>type</b><br>double steelwire suspension pivotable – L1800mm<br>double steelwire suspension pivotable – L4500mm   |
|  |  | <b>code</b><br><b>03.99506-9999</b><br><b>03.99518-9999</b><br><b>03.99538-9999</b><br><b>03.99528-9999</b><br><b>03.99507-9999</b><br><b>03.99519-9999</b><br><b>03.99539-9999</b><br><b>03.99529-9999</b> | <b>type</b><br>power cable 3x0,75mm <sup>2</sup> – L1800mm<br>power cable 3x1,5mm <sup>2</sup> – L1800mm<br>power cable 5x0,75mm <sup>2</sup> – L1800mm<br>power cable 5x1,5mm <sup>2</sup> – L1800mm<br>power cable 3x0,75mm <sup>2</sup> – L4500mm<br>power cable 3x1,5mm <sup>2</sup> – L4500mm<br>power cable 5x0,75mm <sup>2</sup> – L4500mm<br>power cable 5x1,5mm <sup>2</sup> – L4500mm |
|  |  | <b>code</b><br><b>03.99310-9999</b><br><b>03.99330-9999</b>   | <b>type</b><br>double rod suspension – L600mm<br>double rod suspension – L1000mm  |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



#### code

03.99306-9999  
03.99326-9999

#### type

double rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
double rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING

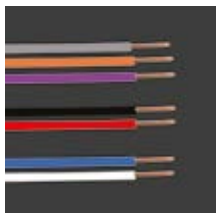


#### standard wiring

standaard bedrading  
câblage standard  
standard Verdrahtung

#### 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)

1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nul-leider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

23.00099-1150  
23.00099-2075  
23.00099-2150

#### type

1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)

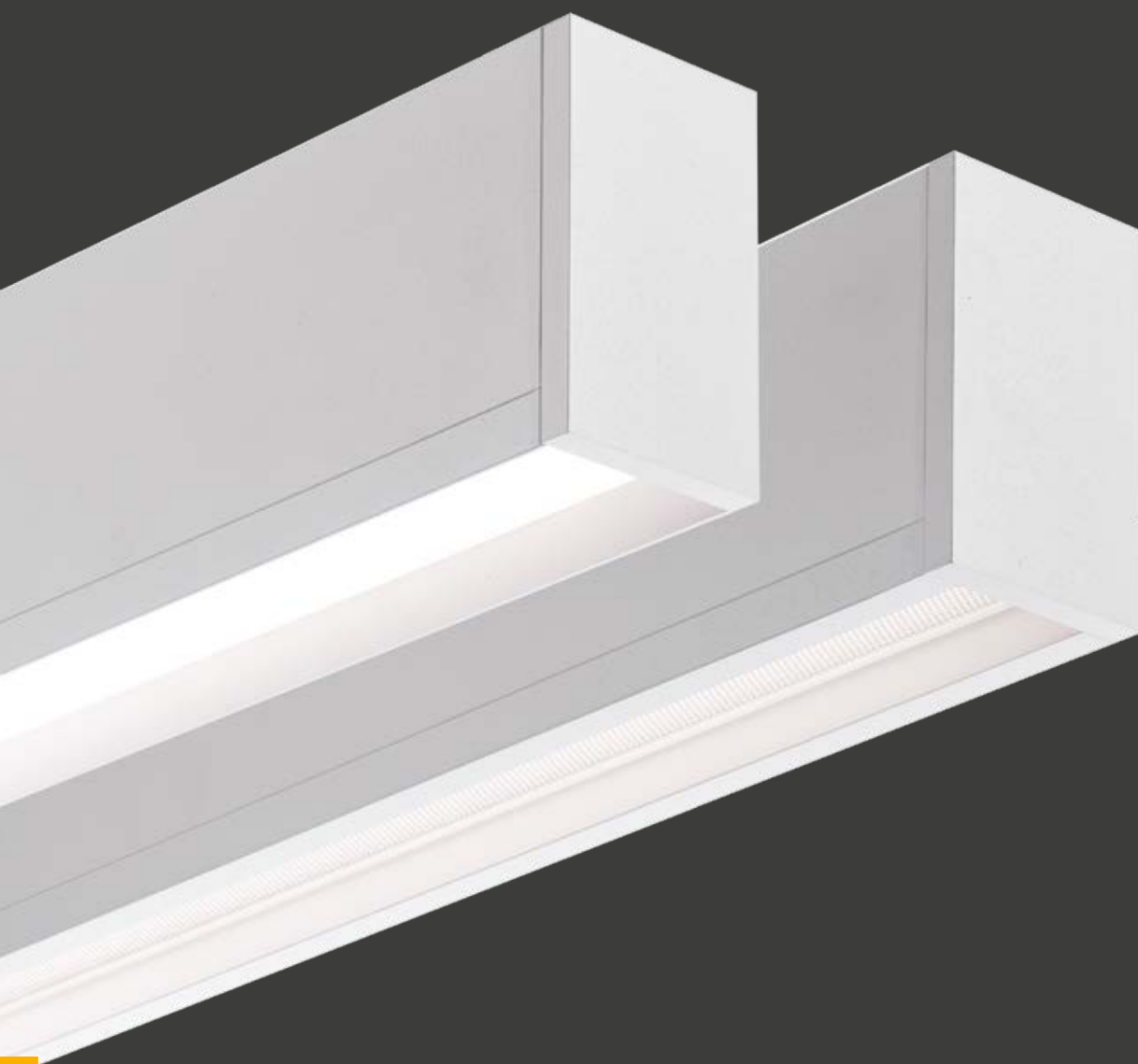


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





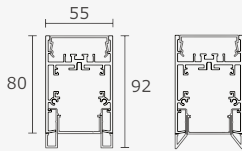
## EDGE 55





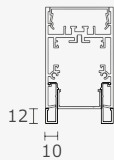


## PROFILES & INFILL PANELS



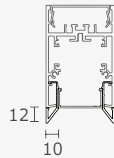
| code          | type        |
|---------------|-------------|
| 09.74100-0001 | profile ANO |
| 09.74100-9999 | profile RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 16mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 16mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 16mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 16mm



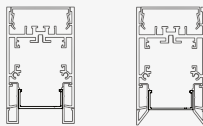
| code          | type                      |
|---------------|---------------------------|
| 09.74102-0001 | straight trim profile ANO |
| 09.74102-9999 | straight trim profile RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 16mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 16mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 16mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 16mm



| code          | type                      |
|---------------|---------------------------|
| 09.74103-0001 | bevelled trim profile ANO |
| 09.74103-9999 | bevelled trim profile RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 16mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 16mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 16mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 16mm



| code          | type             |
|---------------|------------------|
| 09.74101-0001 | infill panel ANO |
| 09.74101-9999 | infill panel RAL |

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



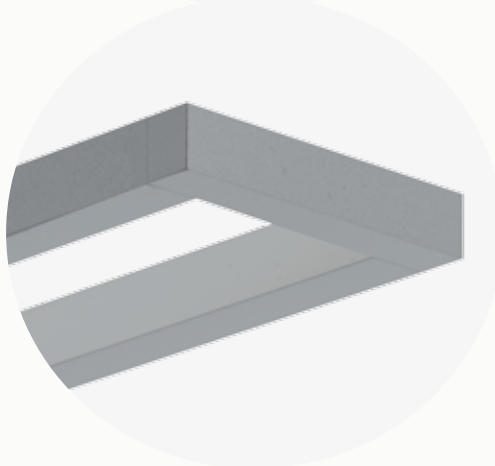
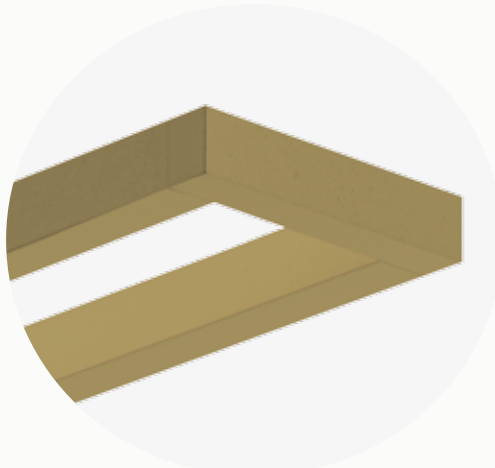
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated. Main profile, trim profiles and infill panel can be coated in a different colour!  
elke RAL kleur poederlak. Hoofdprofiel, randprofielen en afdekprofiel kunnen in een verschillende kleur worden gelakt!  
chaque teinte RAL peint-par-poudrage. Profil de base, profils de bord et couvercle plat peuvent être peints en couleurs différentes!  
jede RAL Farbe pulverbeschichtet. Hauptprofil, Randprofile und flaches Abdeckprofil können in unterschiedliche Farben beschichtet werden!



MAIN PROFILE

**STRAIGHT**  
TRIM PROFILE





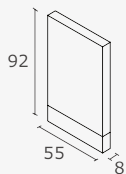
choose  
**any RAL colour**  
for the main  
and trim profile



**BEVELLED**  
TRIM PROFILE



## END CAPS & CORNERS



code type

01.74181-0001 end cap ANO

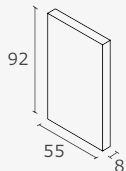
01.74181-9999 end cap RAL

**required if main and trim profile have a different colour**

vereist indien hoofd- en randprofiel een verschillende kleur hebben

nécessaire si le profil de base et de bord ont une couleur différente

erforderlich, wenn Haupt- und Randprofil eine unterschiedliche Farbe haben



code type

01.74180-0001 end cap ANO

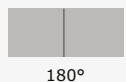
01.74180-9999 end cap RAL

**required if main and trim profile have the same colour**

vereist indien hoofd- en randprofiel dezelfde kleur hebben

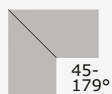
nécessaire si le profil de base et de bord ont la même couleur

erforderlich, wenn Haupt- und Randprofil die gleiche Farbe haben



code type

01.74160-0000 In-line coupler 180°

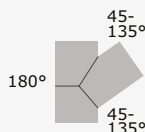
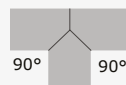


code type

01.74150-0000 L-corner 90°

01.74100-0000 2way-corner 45-179°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

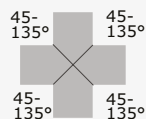
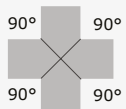


code type

01.74130-0000 T-corner 2x90°

01.74104-0000 3way-corner 1x180°+2x45-135°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



code type

01.74140-0000 X-corner 4x90°

01.74105-0000 4way-corner 4x45-135°

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

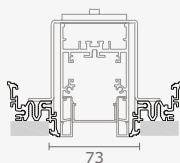


0001=anodised  
geanodiseerd  
anodisé  
eloxiert

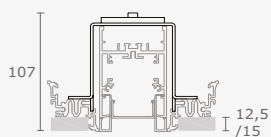
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



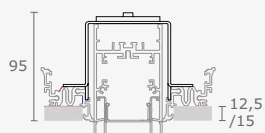
## TRIMLESS INSTALLATION



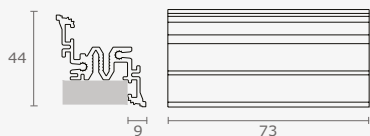
| code          | type                       |
|---------------|----------------------------|
| 09.00007-9010 | trimless finishing profile |



| code          | type                      |
|---------------|---------------------------|
| 03.74500-0012 | supporting bracket 12,5mm |
| 03.74500-0015 | supporting bracket 15mm   |



| code          | type                      |
|---------------|---------------------------|
| 03.74501-0012 | supporting bracket 12,5mm |
| 03.74501-0015 | supporting bracket 15mm   |

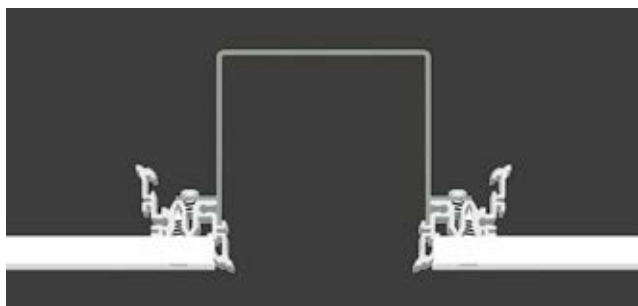


| code          | type                        |
|---------------|-----------------------------|
| 01.74900-9010 | end piece finishing profile |



| code          | type                                  |
|---------------|---------------------------------------|
| 01.00100-0000 | 2way-corner finishing profile 45-179° |

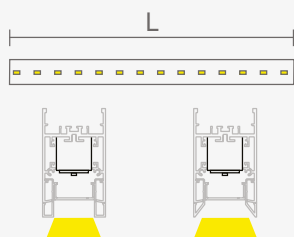
mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010



## LED INSERTS

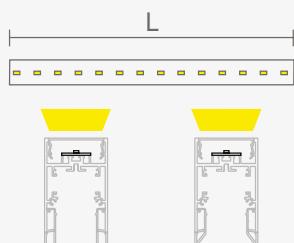


| code          | type                                |
|---------------|-------------------------------------|
| 27.74607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.74600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.74610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.74620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.74608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.74601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.74611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.74621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

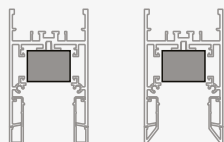


| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





| code          | type  |
|---------------|---|
| 27.74630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.74640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.74650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.74631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.74641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.74651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

LO = low output, HO = high output, TW = tunable white

**DALI driver type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
**type 6 on request** · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

**CRI**  
**>90**

| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

LO = low output, HO = high output, TW = tunable white

**DALI driver type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
**type 6 on request** · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

**CRI**  
**>90**

## LED DIFFUSERS

| code          | type                      |
|---------------|---------------------------|
| 02.74800-0000 | satin LED diffuser direct |

straight

h=53% CIE 56 85 98 99 53

bevelled

h=59% CIE 56 87 99 99 59

| code          | type                        |
|---------------|-----------------------------|
| 02.74803-0000 | microprismatic LED diffuser |

straight

h=44% CIE 62 90 98 100 44

bevelled

h=48% CIE 62 92 99 100 48

| code          | type                        |
|---------------|-----------------------------|
| 02.74900-0000 | satin LED diffuser indirect |

h=73% CIE 0 0 0 0 73









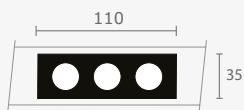
## EMERGENCY MODULES



| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm - selftest      |
| 27.00291-0000 | LED emergency 3h 350lm - selftest      |
| 27.00292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm - selftest DALI |

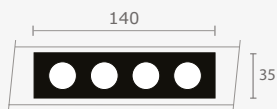
only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) - min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) - min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) - min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) - min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES



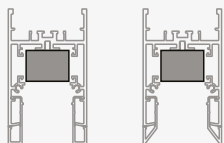
| code           | type                               |
|----------------|------------------------------------|
| 27.740132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.740232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.740133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.740233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.740134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.740234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code           | type                               |
|----------------|------------------------------------|
| 27.740142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.740242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.740143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.740243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.740144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.740244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

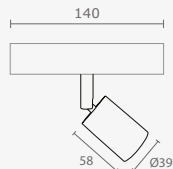


| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim



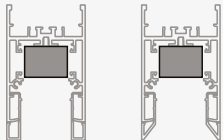
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

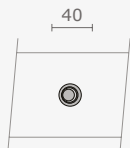
**CRI  
>90**

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



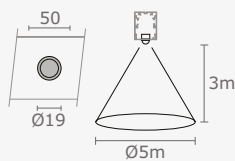
| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

TD = touch-dim



| code          | type                                  |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
 27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
 27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
 27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



| code          | type                           |
|---------------|--------------------------------|
| 27.00105-0000 | motion detector max. 2 drivers |

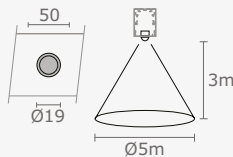
stand-alone system that cannot be connected in parallel

| code          | type  |
|---------------|---|
| 27.00106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.00106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
 inclusief afstandsbediening voor aan/uit + dimmen  
 commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
 Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



code type

22.99122-0000 remote control

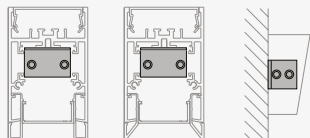
to order together with the daylight & motion detector (27.00106-0000)

remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)

afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)

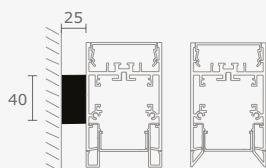
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS



code type

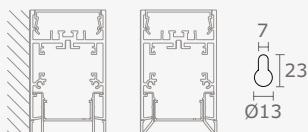
03.74204-0000 bracket for perpendicular wall fixation



code type

03.74176-9999 parallel wall base – L100

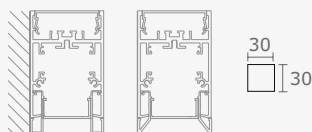
03.74177-9999 parallel wall base with cable entry – L150



code type

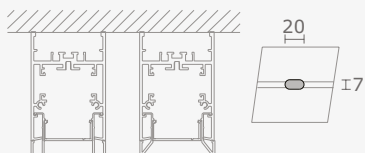
03.74207-0000 key hole

only possible with a minimum profile length of 1000mm · enkel mogelijk met minimum profiellengte van 1000mm · seulement possible avec une longueur de profil d'au moins 1000mm · nur mit einer Profillänge von mindestens 1000mm möglich



code type

03.74208-0000 entry hole for power cable



code type

03.74206-0000 slot for direct mounting



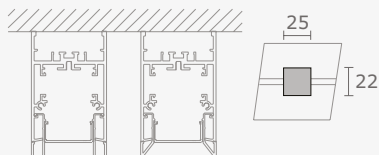
9999=any RAL colour powder coated

elke RAL kleur poederlak

chaque teinte RAL peint-par-poudrage

jede RAL Farbe pulverbeschichtet

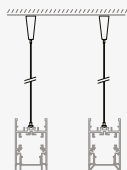




code                      type  
**03.74205-0000**      entry hole for power cable

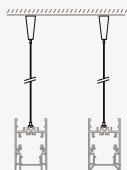
**center of power supply hole at minimum 35mm from the end**  
 center van voedingsgat op minimum 35mm van het uiteinde  
 centre du trou d'alimentation à au moins 35mm de l'extrémité  
 Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



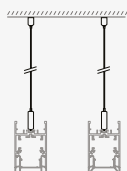
code                      type  
**03.99100-2400**      steelwire suspension type 1 - L1800mm  
**03.99100-4700**      steelwire suspension type 1 - L4500mm

**steelwire is adjustable on the ceiling**  
 staaldraad is verstelbaar aan het plafond  
 le fil d'acier est réglable au plafond  
 Stahldraht ist an der Decke verstellbar



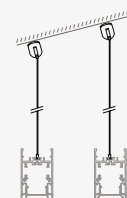
code                      type  
**03.99113-2400**      black steelwire suspension type 1 - L1800mm  
**03.99113-4700**      black steelwire suspension type 1 - L4500mm

**steelwire is adjustable on the ceiling**  
 staaldraad is verstelbaar aan het plafond  
 le fil d'acier est réglable au plafond  
 Stahldraht ist an der Decke verstellbar

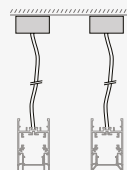


code                      type  
**03.99110-2400**      steelwire suspension type 2 - L1800mm  
**03.99110-4700**      steelwire suspension type 2 - L4500mm

**steelwire is adjustable on the profile**  
 staaldraad is verstelbaar aan het profiel  
 le fil d'acier est réglable au profil  
 Stahldraht ist am Profil verstellbar



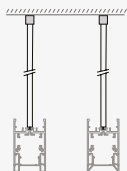
code                      type  
**03.99183-0000**      steelwire suspension pivotable - L1800mm  
**03.99185-0000**      steelwire suspension pivotable - L4500mm



code                      type  
**03.99506-9999**      power cable 3x0,75mm<sup>2</sup> - L1800mm  
**03.99518-9999**      power cable 3x1,5mm<sup>2</sup> - L1800mm  
**03.99538-9999**      power cable 5x0,75mm<sup>2</sup> - L1800mm  
**03.99528-9999**      power cable 5x1,5mm<sup>2</sup> - L1800mm  
**03.99507-9999**      power cable 3x0,75mm<sup>2</sup> - L4500mm  
**03.99519-9999**      power cable 3x1,5mm<sup>2</sup> - L4500mm  
**03.99539-9999**      power cable 5x0,75mm<sup>2</sup> - L4500mm  
**03.99529-9999**      power cable 5x1,5mm<sup>2</sup> - L4500mm



**9999=any RAL colour powder coated**  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet

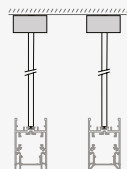


#### code

03.99210-9999  
03.99230-9999

#### type

rod suspension – L600mm  
rod suspension – L1000mm



#### code

03.99206-9999  
03.99226-9999

#### type

rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING

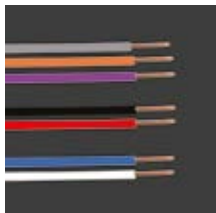


#### standard wiring

standaard bedrading  
câblage standard  
standard Verdrahtung

#### 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)

1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

23.00099-1150  
23.00099-2075  
23.00099-2150

#### type

1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



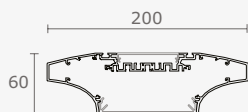


## LINING





## PROFILES & INFILL PANELS



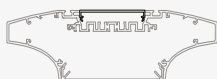
| code          | type        |
|---------------|-------------|
| 09.84200-0001 | profile ANO |
| 09.84200-9999 | profile RAL |

when using only LED inserts of 286mm, the correct length = (number of inserts \* 286) + 34mm  
bij gebruik van enkel LED modules van 286mm, is de correcte lengte = (aantal modules \* 286) + 34mm  
en cas d'utilisation de que des modules de LED de 286mm, la longueur correcte = (nombre de modules \* 286) + 34mm  
wenn nur LED Einsätze von 286mm verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 286) + 34mm



| code          | type                    |
|---------------|-------------------------|
| 09.84201-0001 | infill panel direct ANO |
| 09.84201-9999 | infill panel direct RAL |

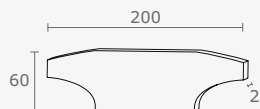
is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



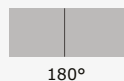
| code          | type                      |
|---------------|---------------------------|
| 09.84101-0001 | infill panel indirect ANO |
| 09.84101-9999 | infill panel indirect RAL |

is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

## END CAPS & CORNERS



| code          | type        |
|---------------|-------------|
| 01.84281-0001 | end cap ANO |
| 01.84281-9999 | end cap RAL |



| code          | type                 |
|---------------|----------------------|
| 01.84260-0000 | In-line coupler 180° |

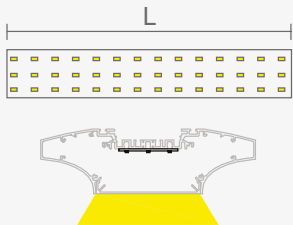


0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



# LED INSERTS



| code          | type                              |
|---------------|-----------------------------------|
| 27.84601-4035 | LED insert HO - L286mm - 1 insert |

not available in 2700K  
niet beschikbaar in 2700K  
pas disponible en 2700K  
nicht verfügbar in 2700K

HO = high output

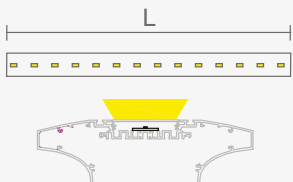


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.840091w-0625 | LED driver 25W | -       |
| 27.840091w-0650 | LED driver 50W | -       |
| 27.840091w-0675 | LED driver 75W | -       |
| 27.840091w-0825 | LED driver 25W | DALI/TD |
| 27.840091w-0850 | LED driver 50W | DALI/TD |
| 27.840091w-0875 | LED driver 75W | DALI/TD |

HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 |                   |
|-----------------|-------------------|
|                 | HO                |
|                 | W=2 225mA         |
|                 | 6,7W 1320lm/286mm |
|                 | # inserts         |
| 27.840091w-0625 | 1                 |
| 27.840091w-0650 | 2 - 4             |
| 27.840091w-0675 | 4 - 6             |
| 27.840091w-0825 | 1                 |
| 27.840091w-0850 | 2 - 4             |
| 27.840091w-0875 | 4 - 6             |



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

**CRI >80** CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



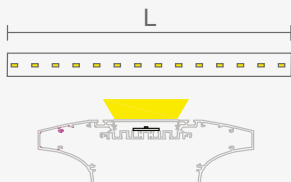


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.840091W-0625 | LED driver 25W | -       |
| 27.840091W-0650 | LED driver 50W | -       |
| 27.840091W-0675 | LED driver 75W | -       |
| 27.840091W-0825 | LED driver 25W | DALI/TD |
| 27.840091W-0850 | LED driver 50W | DALI/TD |
| 27.840091W-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|---|
| 27.840091W-0625 | 2 - 4,25   | 1 - 2   |
| 27.840091W-0650 | 4,75 - 12  | 2,5 - 6   |
| 27.840091W-0675 | 12,25 - 19                                       | 6,25 - 9,5  |
| 27.840091W-0825 | 2 - 4,5  | 1 - 2,25  |
| 27.840091W-0850 | 4,75 - 12  | 2,5 - 6   |
| 27.840091W-0875 | 12,25 - 19                                       | 6,25 - 9,5  |



| code          | type  |
|---------------|---|
| 27.84635-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.84645-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.84655-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.84636-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.84646-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.84656-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

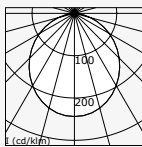
CRI  
>90

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## LED DIFFUSERS

| code          | type                      |
|---------------|---------------------------|
| 02.84800-0000 | satin LED diffuser direct |



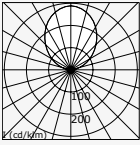


h=65% CIE 49 80 96 99 65









|   | code                 | type                        |
|---|----------------------|-----------------------------|
|  | 02.84900-0000        | satin LED diffuser indirect |
|  |                      |                             |
|  |                      |                             |
|   | h=73% CIE 0 0 0 0 73 |                             |

## EMERGENCY MODULES

|   | code          | type                                   |
|---|---------------|--|
|  | 27.84290-0000 | LED emergency 1h 350lm - selftest      |
|   | 27.84291-0000 | LED emergency 3h 350lm - selftest      |
|   | 27.84292-0000 | LED emergency 1h 350lm - selftest DALI |
|   | 27.84293-0000 | LED emergency 3h 350lm - selftest DALI |

**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency**  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES

|  | code           | type                              |
|--|----------------|-----------------------------------|
|  | 27.840202-9999 | LED spotlight 9W 2700K 940lm 20°  |
|  | 27.840422-9999 | LED spotlight 9W 2700K 940lm 42°  |
|  | 27.840203-9999 | LED spotlight 9W 3000K 980lm 20°  |
|  | 27.840423-9999 | LED spotlight 9W 3000K 980lm 42°  |
|  | 27.840204-9999 | LED spotlight 9W 4000K 1020lm 20° |
|  | 27.840424-9999 | LED spotlight 9W 4000K 1020lm 42° |

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

**it is impossible to install the drivers next to the spotlights** · het is onmogelijk drivers naast de spotmodules te monteren · il est impossible d'installer les drivers à côté des spots · es ist nicht möglich die Treiber neben den Einbaustrahlern zu installieren

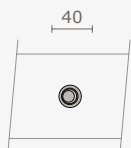
|   | code            | type           | dim     | 9W-250mA<br># spotlights |
|---|-----------------|----------------|---------|--------------------------|
|  | 27.8400910-0625 | LED driver 25W | -       | 1                        |
|   | 27.8400910-0650 | LED driver 50W | -       | 2-3                      |
|   | 27.8400910-0825 | LED driver 25W | DALI/TD | 1                        |
|   | 27.8400910-0850 | LED driver 50W | DALI/TD | 2-3                      |

TD = touch-dim



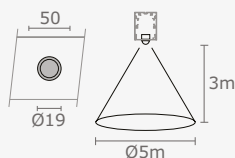
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





| code          | type                                  |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
 27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
 27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
 27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



| code          | type                           |
|---------------|--------------------------------|
| 27.84105-0000 | motion detector max. 2 drivers |

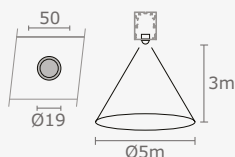
stand-alone system that cannot be connected in parallel

| code          | type  |
|---------------|---|
| 27.84106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.84106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
 inclusief afstandsbediening voor aan/uit + dimmen  
 commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
 Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel

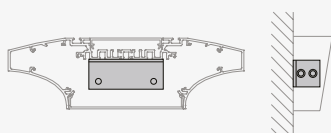


| code          | type           |
|---------------|----------------|
| 22.99122-0000 | remote control |

to order together with the daylight & motion detector (27.84106-0000)

**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
 afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
 commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
 Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS



| code          | type                                    |
|---------------|---|
| 03.84209-0000 | bracket for perpendicular wall fixation |

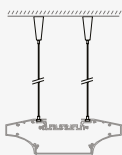








## SUSPENSIONS & CABLES



### code

### type

03.10002-2400

double steelwire suspension type 1 – L1800mm

03.10002-4700

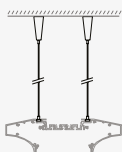
double steelwire suspension type 1 – L4500mm

### steelwire is adjustable on the ceiling

staaldraad is verstelbaar aan het plafond

le fil d'acier est réglable au plafond

Stahldraht ist an der Decke verstellbar



### code

### type

03.10015-2400

black double steelwire suspension type 1 – L1800mm

03.10015-4700

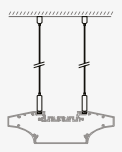
black double steelwire suspension type 1 – L4500mm

### steelwire is adjustable on the ceiling

staaldraad is verstelbaar aan het plafond

le fil d'acier est réglable au plafond

Stahldraht ist an der Decke verstellbar



### code

### type

03.10012-2400

double steelwire suspension type 2 – L1800mm

03.10012-4700

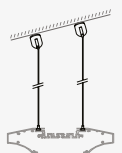
double steelwire suspension type 2 – L4500mm

### steelwire is adjustable on the profile

staaldraad is verstelbaar aan het profiel

le fil d'acier est réglable au profil

Stahldraht ist am Profil verstellbar



### code

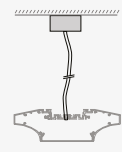
### type

03.10003-2400

double steelwire suspension pivotable – L1800mm

03.10003-4700

double steelwire suspension pivotable – L4500mm



### code

### type

03.99506-9999

power cable 3x0,75mm<sup>2</sup> – L1800mm

03.99518-9999

power cable 3x1,5mm<sup>2</sup> – L1800mm

03.99538-9999

power cable 5x0,75mm<sup>2</sup> – L1800mm

03.99528-9999

power cable 5x1,5mm<sup>2</sup> – L1800mm

03.99507-9999

power cable 3x0,75mm<sup>2</sup> – L4500mm

03.99519-9999

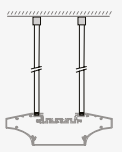
power cable 3x1,5mm<sup>2</sup> – L4500mm

03.99539-9999

power cable 5x0,75mm<sup>2</sup> – L4500mm

03.99529-9999

power cable 5x1,5mm<sup>2</sup> – L4500mm



### code

### type

03.99310-9999

double rod suspension – L600mm

03.99330-9999

double rod suspension – L1000mm

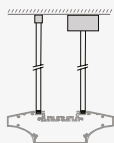


9999=any RAL colour powder coated

elke RAL kleur poederlak

chaque teinte RAL peint-par-poudrage

jede RAL Farbe pulverbeschichtet



code

type

03.99306-9999  
03.99326-9999

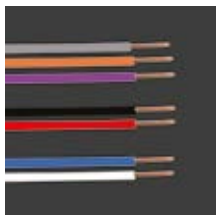
double rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
double rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING



**standard wiring**  
standaard bedrading  
câblage standard  
standard Verdrahtung

**1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)**  
1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



code

type

23.00099-1150  
23.00099-2075  
23.00099-2150

1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

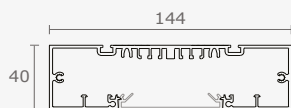


## RE-LED



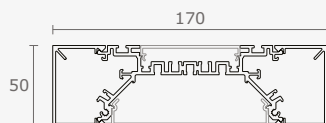


## PROFILES & INFILL PANELS



| code          | type               |
|---------------|--------------------|
| 09.91100-0001 | profile re-led ANO |
| 09.91100-9999 | profile re-led RAL |

when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



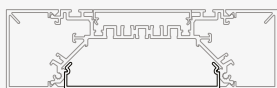
| code          | type                   |
|---------------|------------------------|
| 09.91200-0001 | profile re-led d/i ANO |
| 09.91200-9999 | profile re-led d/i RAL |

when using only LED inserts of 286mm, the correct length = (number of inserts \* 286) + 34mm  
bij gebruik van enkel LED modules van 286mm, is de correcte lengte = (aantal modules \* 286) + 34mm  
en cas d'utilisation de que des modules de LED de 286mm, la longueur correcte = (nombre de modules \* 286) + 34mm  
wenn nur LED Einsätze von 286mm verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 286) + 34mm



| code          | type                    |
|---------------|-------------------------|
| 09.91101-0001 | infill panel re-led ANO |
| 09.91101-9999 | infill panel re-led RAL |

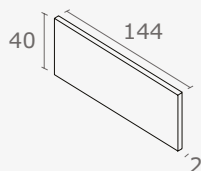
is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



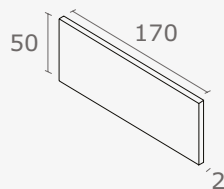
| code          | type                        |
|---------------|-----------------------------|
| 09.91201-0001 | infill panel re-led d/i ANO |
| 09.91201-9999 | infill panel re-led d/i RAL |

is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

## END CAPS & CORNERS



| code          | type               |
|---------------|--------------------|
| 01.91181-0001 | end cap re-led ANO |
| 01.91181-9999 | end cap re-led RAL |



| code          | type                   |
|---------------|------------------------|
| 01.91281-0001 | end cap re-led d/i ANO |
| 01.91281-9999 | end cap re-led d/i RAL |



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



180°

| code          | type                            |
|---------------|---------------------------------|
| 01.91160-0000 | In-line coupler 180°            |
| 01.91260-0000 | In-line coupler 180° re-led d/i |



90°

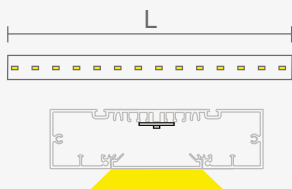


45-179°

| code          | type                           |
|---------------|--------------------------------|
| 01.91150-0000 | L-corner 90°                   |
| 01.91250-0000 | L-corner 90° re-led d/i        |
| 01.91100-0000 | 2way-corner 45-179°            |
| 01.91200-0000 | 2way-corner 45-179° re-led d/i |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

## LED INSERTS



CRI  
>80

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



in case of a VDT louvre, only the HO LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)  
bij een BAP raster kunnen alleen de HO LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de HO de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die HO LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)

| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.910091w-0625 | LED driver 25W | -       |
| 27.910091w-0650 | LED driver 50W | -       |
| 27.910091w-0675 | LED driver 75W | -       |
| 27.910091w-0825 | LED driver 25W | DALI/TD |
| 27.910091w-0850 | LED driver 50W | DALI/TD |
| 27.910091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

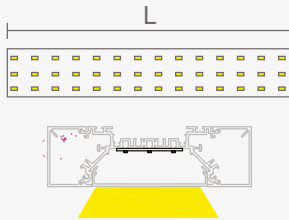
|                 | LO         |             | HO         |             | HO         |              |
|-----------------|------------|-------------|------------|-------------|------------|--------------|
|                 | W=3        | 325mA       | W=1        | 150mA       | W=3        | 325mA        |
|                 | 3,6W       | 670lm/280mm | 3,2W       | 670lm/280mm | 7,2W       | 1340lm/280mm |
|                 | # inserts  |             | # inserts  |             | # inserts  |              |
| 27.910091w-0625 | 2 - 4,25   |             | 1 - 2      |             | 1 - 2      |              |
| 27.910091w-0650 | 4,75 - 12  |             | 2,5 - 6,25 |             | 2,5 - 6    |              |
| 27.910091w-0675 | 12,25 - 19 |             | 6,5 - 9,75 |             | 6,25 - 9,5 |              |
| 27.910091w-0825 | 2 - 4,5    |             | 1 - 2,25   |             | 1 - 2,25   |              |
| 27.910091w-0850 | 4,75 - 12  |             | 2,5 - 6,25 |             | 2,5 - 6    |              |
| 27.910091w-0875 | 12,25 - 19 |             | 6,5 - 9,75 |             | 6,25 - 9,5 |              |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





| code          | type                              |
|---------------|-----------------------------------|
| 27.91601-4035 | LED insert HO – L286mm – 1 insert |

not available in 2700K  
niet beschikbaar in 2700K  
pas disponible en 2700K  
nicht verfügbar in 2700K

HO = high output

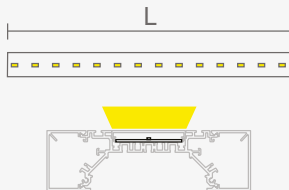


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

HO = high output, TD = touch-dim, 1-10V on request

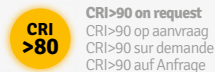
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 |                   |
|-----------------|-------------------|
|                 | HO                |
|                 | W=2 225mA         |
|                 | 6,7W 1320lm/286mm |
|                 | # inserts         |
| 27.000091w-0625 | 1                 |
| 27.000091w-0650 | 2 - 4             |
| 27.000091w-0675 | 4 - 6             |
| 27.000091w-0825 | 1                 |
| 27.000091w-0850 | 2 - 4             |
| 27.000091w-0875 | 4 - 6             |



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO – L70mm – 0,25 insert |
| 27.00600-4030 | LED insert LO – L140mm – 0,5 insert |
| 27.00610-4030 | LED insert LO – L280mm – 1 insert   |
| 27.00620-4030 | LED insert LO – L560mm – 2 inserts  |
| 27.00608-4030 | LED insert HO – L70mm – 0,25 insert |
| 27.00601-4030 | LED insert HO – L140mm – 0,5 insert |
| 27.00611-4030 | LED insert HO – L280mm – 1 insert   |
| 27.00621-4030 | LED insert HO – L560mm – 2 inserts  |

LO = low output, HO = high output



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,25 - 9,5  |



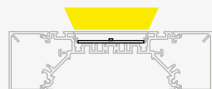
| code          | type  |
|---------------|---|
| 27.91630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.91640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.91650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.91631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.91641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.91651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

! not possible with VDT louver  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

CRI  
>90

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

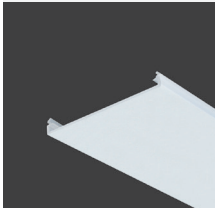
CRI  
>90

LO = low output, HO = high output, TW = tunable white

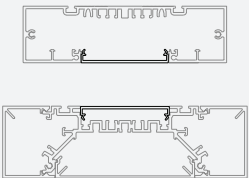
DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



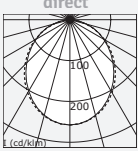
## LED DIFFUSERS



| code          | type               |
|---------------|--------------------|
| 02.91800-0000 | satin LED diffuser |

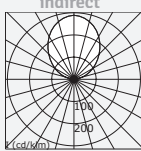


direct

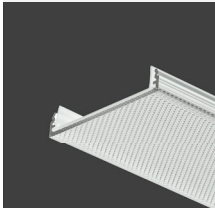


—COC180--C90C270  
h=67% CIE 49 80 96 99 67

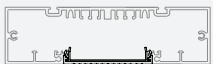
indirect

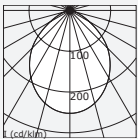


—COC180  
h=73% CIE 0 0 0 73

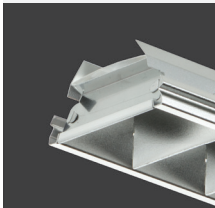


| code          | type                        |
|---------------|-----------------------------|
| 02.91803-0000 | microprismatic LED diffuser |

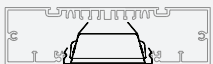


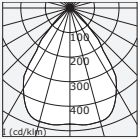


—COC180  
h=54% CIE 58 89 98 100 54



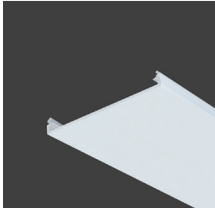
| code          | type                 |
|---------------|----------------------|
| 02.91620-0000 | VDT louvre - L560mm  |
| 02.91630-0000 | VDT louvre - L840mm  |
| 02.91640-0000 | VDT louvre - L1120mm |
| 02.91650-0000 | VDT louvre - L1400mm |



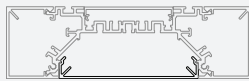


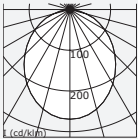
—COC180  
h=71% CIE 80 99 100 100 71

**!** only in combination with HO LED inserts of 280 or 560mm  
 alleen in combinatie met HO LED modules van 280 en 560mm  
 seulement en combinaison avec les modules LED de HO de 280 ou 560mm  
 nur in Kombination mit HO LED Einsätze von 280 oder 560mm

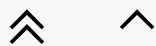


| code          | type               |
|---------------|--------------------|
| 02.91900-0000 | satin LED diffuser |





—COC180  
h=70% CIE 49 80 96 99 70







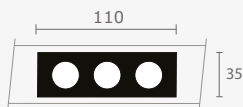
## EMERGENCY MODULES



| code          | type                                   |
|---------------|--|
| re-led        |  |
| 27.91290-0000 | LED emergency 1h 350lm – selftest      |
| 27.91291-0000 | LED emergency 3h 350lm – selftest      |
| 27.91292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.91293-0000 | LED emergency 3h 350lm – selftest DALI |
| re-led d/i    |  |
| 27.00290-0000 | LED emergency 1h 350lm – selftest      |
| 27.00291-0000 | LED emergency 3h 350lm – selftest      |
| 27.00292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm – selftest DALI |

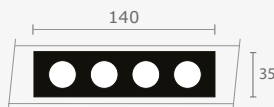
only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES



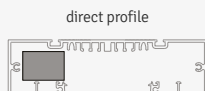
| code           | type                               |
|----------------|------------------------------------|
| 27.910132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.910232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.910133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.910233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.910134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.910234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code           | type                               |
|----------------|------------------------------------|
| 27.910142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.910242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.910143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.910243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.910144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.910244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



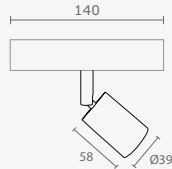
| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.9100917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.9100917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.9100917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.9100917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.9100917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.9100917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

**CRI  
>90**

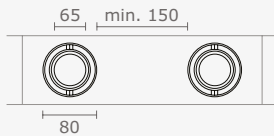
**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



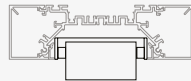
direct profile

| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.9100916-0625 | LED driver 25W | -       | 1-2                 |
| 27.9100916-0650 | LED driver 50W | -       | 3-5                 |
| 27.9100916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.9100916-0850 | LED driver 50W | DALI/TD | 3-5                 |

**TD = touch-dim**

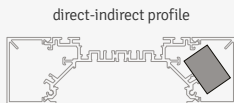


| code           | type                              |
|----------------|-----------------------------------|
| 27.910202-9999 | LED spotlight 9W 2700K 940lm 20°  |
| 27.910422-9999 | LED spotlight 9W 2700K 940lm 42°  |
| 27.910203-9999 | LED spotlight 9W 3000K 980lm 20°  |
| 27.910423-9999 | LED spotlight 9W 3000K 980lm 42°  |
| 27.910204-9999 | LED spotlight 9W 4000K 1020lm 20° |
| 27.910424-9999 | LED spotlight 9W 4000K 1020lm 42° |



**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

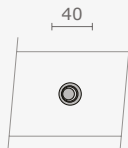
**spot module can only be built into profile re-led d/i** · spotmodule enkel geschikt voor inbouw in profiel re-led d/i · spot seulement approprié pour encastrement dans profil re-led d/i · Spotmodul nur für Einbau im Profil re-led d/i geeignet



direct-indirect profile

| code            | type           | dim     | 9W-250mA<br># spotlights |
|-----------------|----------------|---------|--------------------------|
| 27.0000910-0625 | LED driver 25W | -       | 1                        |
| 27.0000910-0650 | LED driver 50W | -       | 2-3                      |
| 27.0000910-0825 | LED driver 25W | DALI/TD | 1                        |
| 27.0000910-0850 | LED driver 50W | DALI/TD | 2-3                      |

**TD = touch-dim**

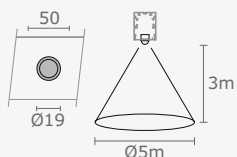


| code          | type                                  |
|---------------|---------------------------------------|
| 27.91040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.91041-9005 | push switch ON/OFF+dimming 250V/10Amp |

**27.91041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
 27.91041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
 27.91041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
 27.91041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



**9999=any RAL colour powder coated**  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



| code  | type                           |
|---|--------------------------------|
| <b>re-led</b>   |                                |
| 27.91105-0000   | motion detector max. 2 drivers |
| <b>re-led d/i</b>                                       |                                |
| 27.00105-0000   | motion detector max. 2 drivers |
| stand-alone system that cannot be connected in parallel |                                |

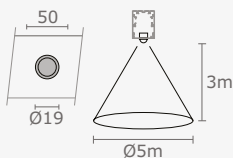
| code          | type  |
|---------------|---|
| <b>re-led</b> |   |
| 27.91106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.91106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

|                   |   |
|-------------------|---|
| <b>re-led d/i</b> |   |
| 27.00106-0000     | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.00106-9005     | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
 inclusief afstandsbediening voor aan/uit + dimmen  
 commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
 Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



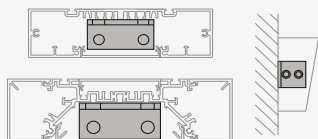
| code          | type           |
|---------------|----------------|
| 22.99122-0000 | remote control |

to order together with the daylight & motion detector (27.91106-0000 or 27.00106-0000)

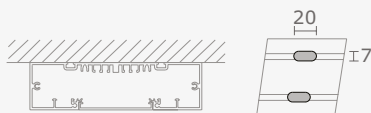


**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
 afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
 commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
 Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS

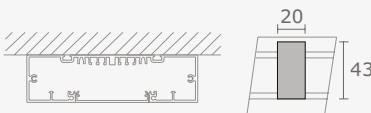


| code          | type   |
|---------------|--|
| 03.91204-0000 | bracket for perpendicular wall fixation            |
| 03.91209-0000 | bracket for perpendicular wall fixation re-led d/i |



code                      type  
**03.91206-0000**      slot for direct mounting

**re-led d/i not suitable as surface mounted luminaire**  
 re-led d/i niet geschikt als opbouwarmatuur  
 re-led d/i n'est pas approprié comme plafonnier  
 re-led d/i nicht als Aufbauleuchte geeignet

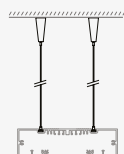


code                      type  
**03.91205-0000**      entry hole for power cable

**re-led d/i not suitable as surface mounted luminaire**  
 re-led d/i niet geschikt als opbouwarmatuur  
 re-led d/i n'est pas approprié comme plafonnier  
 re-led d/i nicht als Aufbauleuchte geeignet

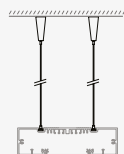
**center of power supply hole at minimum 35mm from the end**  
 center van voedingsgat op minimum 35mm van het uiteinde  
 centre du trou d'alimentation à au moins 35mm de l'extrémité  
 Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



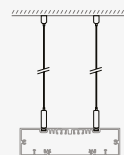
code                      type  
**03.10002-2400**      double steelwire suspension type 1 – L1800mm  
**03.10002-4700**      double steelwire suspension type 1 – L4500mm

**steelwire is adjustable on the ceiling**  
 staalraad is verstelbaar aan het plafond  
 le fil d'acier est réglable au plafond  
 Stahldraht ist an der Decke verstellbar



code                      type  
**03.10015-2400**      black double steelwire suspension type 1 – L1800mm  
**03.10015-4700**      black double steelwire suspension type 1 – L4500mm

**steelwire is adjustable on the ceiling**  
 staalraad is verstelbaar aan het plafond  
 le fil d'acier est réglable au plafond  
 Stahldraht ist an der Decke verstellbar



code                      type  
**03.10012-2400**      double steelwire suspension type 2 – L1800mm  
**03.10012-4700**      double steelwire suspension type 2 – L4500mm

**steelwire is adjustable on the profile**  
 staalraad is verstelbaar aan het profiel  
 le fil d'acier est réglable au profil  
 Stahldraht ist am Profil verstellbar

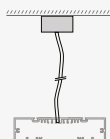


#### code

03.10003-2400  
03.10003-4700

#### type

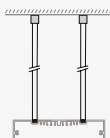
double steelwire suspension pivotable – L1800mm  
double steelwire suspension pivotable – L4500mm



#### code

03.99506-9999  
03.99518-9999  
03.99538-9999  
03.99528-9999  
03.99507-9999  
03.99519-9999  
03.99539-9999  
03.99529-9999

power cable 3x0,75mm<sup>2</sup> – L1800mm  
power cable 3x1,5mm<sup>2</sup> – L1800mm  
power cable 5x0,75mm<sup>2</sup> – L1800mm  
power cable 5x1,5mm<sup>2</sup> – L1800mm  
power cable 3x0,75mm<sup>2</sup> – L4500mm  
power cable 3x1,5mm<sup>2</sup> – L4500mm  
power cable 5x0,75mm<sup>2</sup> – L4500mm  
power cable 5x1,5mm<sup>2</sup> – L4500mm

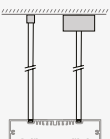


#### code

03.99310-9999  
03.99330-9999

#### type

double rod suspension – L600mm  
double rod suspension – L1000mm



#### code

03.99306-9999  
03.99326-9999

#### type

double rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
double rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING



standard wiring  
standaard bedrading  
câblage standard  
standard Verdrahtung

**1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)**  
1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

23.00099-1150  
23.00099-2075  
23.00099-2150

#### type

1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





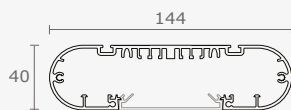
## RO-LED





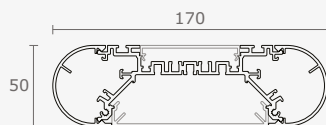


## PROFILES & INFILL PANELS



| code          | type               |
|---------------|--------------------|
| 09.92100-0001 | profile ro-led ANO |
| 09.92100-9999 | profile ro-led RAL |

when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



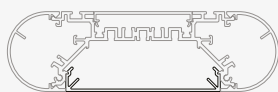
| code          | type                   |
|---------------|------------------------|
| 09.92200-0001 | profile ro-led d/i ANO |
| 09.92200-9999 | profile ro-led d/i RAL |

when using only LED inserts of 286mm, the correct length = (number of inserts \* 286) + 34mm  
bij gebruik van enkel LED modules van 286mm, is de correcte lengte = (aantal modules \* 286) + 34mm  
en cas d'utilisation de que des modules de LED de 286mm, la longueur correcte = (nombre de modules \* 286) + 34mm  
wenn nur LED Einsätze von 286mm verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 286) + 34mm



| code          | type                    |
|---------------|-------------------------|
| 09.92101-0001 | infill panel ro-led ANO |
| 09.92101-9999 | infill panel ro-led RAL |

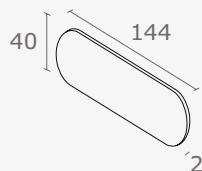
is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



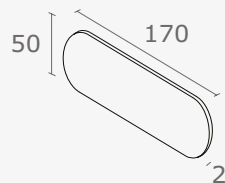
| code          | type                        |
|---------------|-----------------------------|
| 09.92201-0001 | infill panel ro-led d/i ANO |
| 09.92201-9999 | infill panel ro-led d/i RAL |

is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

## END CAPS & CORNERS



| code          | type               |
|---------------|--------------------|
| 01.92181-0001 | end cap ro-led ANO |
| 01.92181-9999 | end cap ro-led RAL |



| code          | type                   |
|---------------|------------------------|
| 01.92281-0001 | end cap ro-led d/i ANO |
| 01.92281-9999 | end cap ro-led d/i RAL |



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



180°

| code          | type                            |
|---------------|---------------------------------|
| 01.92160-0000 | In-line coupler 180°            |
| 01.92260-0000 | In-line coupler 180° ro-led d/i |



90°

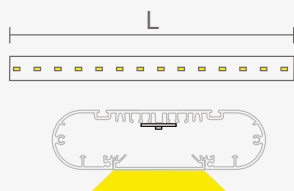


45-179°

| code          | type                           |
|---------------|--------------------------------|
| 01.92150-0000 | L-corner 90°                   |
| 01.92250-0000 | L-corner 90° ro-led d/i        |
| 01.92100-0000 | 2way-corner 45-179°            |
| 01.92200-0000 | 2way-corner 45-179° ro-led d/i |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

CRI &gt;80

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



**in case of a VDT louvre, only the HO LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**  
bij een BAP raster kunnen alleen de HO LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de HO de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die HO LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.920091w-0625 | LED driver 25W | -       |
| 27.920091w-0650 | LED driver 50W | -       |
| 27.920091w-0675 | LED driver 75W | -       |
| 27.920091w-0825 | LED driver 25W | DALI/TD |
| 27.920091w-0850 | LED driver 50W | DALI/TD |
| 27.920091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

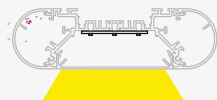
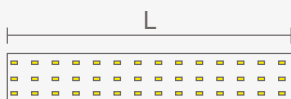
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.920091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.920091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.920091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.920091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.920091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.920091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



| code          | type                              |
|---------------|-----------------------------------|
| 27.92601-4035 | LED insert HO – L286mm – 1 insert |

not available in 2700K  
niet beschikbaar in 2700K  
pas disponible en 2700K  
nicht verfügbar in 2700K

HO = high output

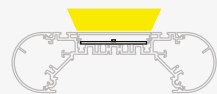


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

HO = high output, TD = touch-dim, 1-10V on request

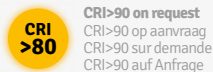
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 |                   |
|-----------------|-------------------|
|                 | HO                |
|                 | W=2 225mA         |
|                 | 6,7W 1320lm/286mm |
|                 | # inserts         |
| 27.000091w-0625 | 1                 |
| 27.000091w-0650 | 2 - 4             |
| 27.000091w-0675 | 4 - 6             |
| 27.000091w-0825 | 1                 |
| 27.000091w-0850 | 2 - 4             |
| 27.000091w-0875 | 4 - 6             |



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO – L70mm – 0,25 insert |
| 27.00600-4030 | LED insert LO – L140mm – 0,5 insert |
| 27.00610-4030 | LED insert LO – L280mm – 1 insert   |
| 27.00620-4030 | LED insert LO – L560mm – 2 inserts  |
| 27.00608-4030 | LED insert HO – L70mm – 0,25 insert |
| 27.00601-4030 | LED insert HO – L140mm – 0,5 insert |
| 27.00611-4030 | LED insert HO – L280mm – 1 insert   |
| 27.00621-4030 | LED insert HO – L560mm – 2 inserts  |

LO = low output, HO = high output



CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429

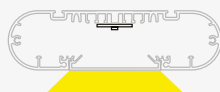


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,25 - 9,5  |



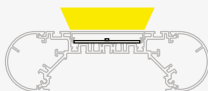
| code          | type  |
|---------------|---|
| 27.92630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.92640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.92650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.92631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.92641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.92651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**!** not possible with VDT louver  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



## LED DIFFUSERS

|  |  |               |  |
|--|--|---------------|--|
|  |  | code          | type   |
|  |  | 02.92800-0000 | satin LED diffuser   |
|  |  | code          | type   |
|  |  |               | 02.92803-0000 microprismatic LED diffuser  |
|  |  | code          | type   |
|  |  |               | 02.92620-0000 VDT louvre - L560mm<br>02.92630-0000 VDT louvre - L840mm<br>02.92640-0000 VDT louvre - L1120mm<br>02.92650-0000 VDT louvre - L1400mm |
|  |  | code          | type   |
|  |  |               | 02.92900-0000 satin LED diffuser   |

**UGR <19**

**direct**

—COC180--C90C270  
h=67% CIE 49 80 96 99 67

**indirect**

—COC180  
h=73% CIE 0 0 0 0 73

**direct**

—COC180  
h=54% CIE 58 89 98 100 54

**direct**

—COC180  
h=71% CIE 80 99 100 100 71

**only in combination with HO LED inserts of 280 or 560mm**  
alleen in combinatie met HO LED modules van 280 en 560mm  
seulement en combinaison avec les modules LED de HO de 280 ou 560mm  
nur in Kombination mit HO LED Einsätze von 280 oder 560mm

**direct**

—COC180  
h=70% CIE 49 80 96 99 70









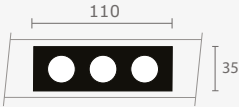
## EMERGENCY MODULES



| code          | type                                   |
|---------------|--|
| ro-led        |  |
| 27.92290-0000 | LED emergency 1h 350lm – selftest      |
| 27.92291-0000 | LED emergency 3h 350lm – selftest      |
| 27.92292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.92293-0000 | LED emergency 3h 350lm – selftest DALI |
| ro-led d/i    |  |
| 27.00290-0000 | LED emergency 1h 350lm – selftest      |
| 27.00291-0000 | LED emergency 3h 350lm – selftest      |
| 27.00292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm – selftest DALI |

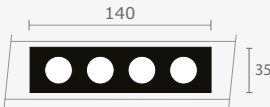
only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES



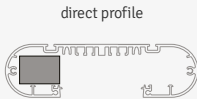
| code           | type                               |
|----------------|------------------------------------|
| 27.920132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.920232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.920133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.920233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.920134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.920234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code           | type                               |
|----------------|------------------------------------|
| 27.920142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.920242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.920143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.920243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.920144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.920244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

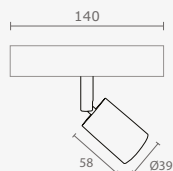


| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.9200917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.9200917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.9200917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.9200917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.9200917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.9200917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



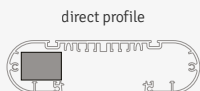
code

type

|                |                         |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



direct profile

code

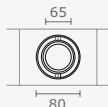
type

dim

5W-200mA  
# spots

|                 |                |         |     |
|-----------------|----------------|---------|-----|
| 27.9200916-0625 | LED driver 25W | -       | 1-2 |
| 27.9200916-0650 | LED driver 50W | -       | 3-5 |
| 27.9200916-0825 | LED driver 25W | DALI/TD | 1-2 |
| 27.9200916-0850 | LED driver 50W | DALI/TD | 3-5 |

TD = touch-dim



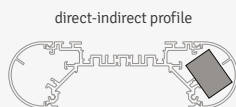
code

type

|                |                                   |
|----------------|-----------------------------------|
| 27.920202-9999 | LED spotlight 9W 2700K 940lm 20°  |
| 27.920422-9999 | LED spotlight 9W 2700K 940lm 42°  |
| 27.920203-9999 | LED spotlight 9W 3000K 980lm 20°  |
| 27.920423-9999 | LED spotlight 9W 3000K 980lm 42°  |
| 27.920204-9999 | LED spotlight 9W 4000K 1020lm 20° |
| 27.920424-9999 | LED spotlight 9W 4000K 1020lm 42° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

spot module can only be built into profile ro-led d/i · spotmodule enkel geschikt voor inbouw in profiel ro-led d/i · spot seulement approprié pour encastrement dans profil ro-led d/i · Spotmodul nur für Einbau im Profil ro-led d/i geeignet



direct-indirect profile

code

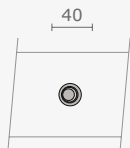
type

dim

9W-250mA  
# spotlights

|                 |                |         |     |
|-----------------|----------------|---------|-----|
| 27.0000910-0625 | LED driver 25W | -       | 1   |
| 27.0000910-0650 | LED driver 50W | -       | 2-3 |
| 27.0000910-0825 | LED driver 25W | DALI/TD | 1   |
| 27.0000910-0850 | LED driver 50W | DALI/TD | 2-3 |

TD = touch-dim



code

type

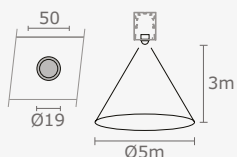
|               |                                       |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch

27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



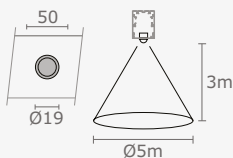
| code  | type                           |
|---|--------------------------------|
| <b>ro-led</b>   |                                |
| 27.92105-0000   | motion detector max. 2 drivers |
| <b>ro-led d/i</b>                                       |                                |
| 27.00105-0000   | motion detector max. 2 drivers |
| stand-alone system that cannot be connected in parallel |                                |

| code              | type  |
|-------------------|---|
| <b>ro-led</b>     |   |
| 27.92106-0000     | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.92106-9005     | black daylight and/or motion detector – max. 2x 5 drivers |
| <b>ro-led d/i</b> |   |
| 27.00106-0000     | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.00106-9005     | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

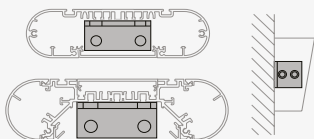
**including remote control for on/off + dimming**  
inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel

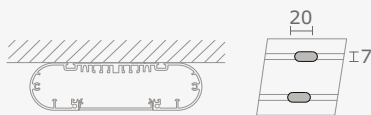


| code   | type           |
|--|----------------|
| 22.99122-0000  | remote control |
| to order together with the daylight & motion detector (27.92106-0000 or 27.00106-0000)   |                |
| <b>remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)</b><br>afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)<br>commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)<br>Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...) |                |

## FIXATIONS

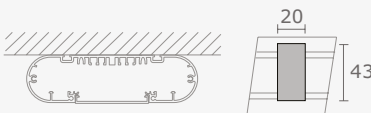


| code          | type   |
|---------------|--|
| 03.92204-0000 | bracket for perpendicular wall fixation            |
| 03.92209-0000 | bracket for perpendicular wall fixation ro-led d/i |



code type  
03.92206-0000 slot for direct mounting

**re-led d/i not suitable as surface mounted luminaire**  
re-led d/i niet geschikt als opbouwarmatuur  
re-led d/i n'est pas approprié comme plafonnier  
re-led d/i nicht als Aufbauleuchte geeignet



code type  
03.92205-0000 entry hole for power cable

**re-led d/i not suitable as surface mounted luminaire**  
re-led d/i niet geschikt als opbouwarmatuur  
re-led d/i n'est pas approprié comme plafonnier  
re-led d/i nicht als Aufbauleuchte geeignet

**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



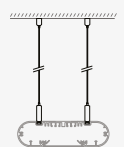
code type  
03.10002-2400 double steelwire suspension type 1 – L1800mm  
03.10002-4700 double steelwire suspension type 1 – L4500mm

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



code type  
03.10015-2400 black double steelwire suspension type 1 – L1800mm  
03.10015-4700 black double steelwire suspension type 1 – L4500mm

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



code type  
03.10012-2400 double steelwire suspension type 2 – L1800mm  
03.10012-4700 double steelwire suspension type 2 – L4500mm

**steelwire is adjustable on the profile**  
staaldraad is verstelbaar aan het profiel  
le fil d'acier est réglable au profil  
Stahldraht ist am Profil verstellbar

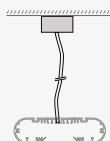


#### code

03.10003-2400  
03.10003-4700

#### type

double steelwire suspension pivotable – L1800mm  
double steelwire suspension pivotable – L4500mm

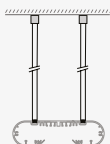


#### code

03.99506-9999  
03.99518-9999  
03.99538-9999  
03.99528-9999  
03.99507-9999  
03.99519-9999  
03.99539-9999  
03.99529-9999

#### type

power cable 3x0,75mm<sup>2</sup> – L1800mm  
power cable 3x1,5mm<sup>2</sup> – L1800mm  
power cable 5x0,75mm<sup>2</sup> – L1800mm  
power cable 5x1,5mm<sup>2</sup> – L1800mm  
power cable 3x0,75mm<sup>2</sup> – L4500mm  
power cable 3x1,5mm<sup>2</sup> – L4500mm  
power cable 5x0,75mm<sup>2</sup> – L4500mm  
power cable 5x1,5mm<sup>2</sup> – L4500mm

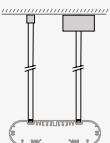


#### code

03.99310-9999  
03.99330-9999

#### type

double rod suspension – L600mm  
double rod suspension – L1000mm



#### code

03.99306-9999  
03.99326-9999

#### type

double rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
double rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING



standard wiring  
standaard bedrading  
câblage standard  
standard Verdrahtung

**1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)**  
1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

23.00099-1150  
23.00099-2075  
23.00099-2150

#### type

1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)



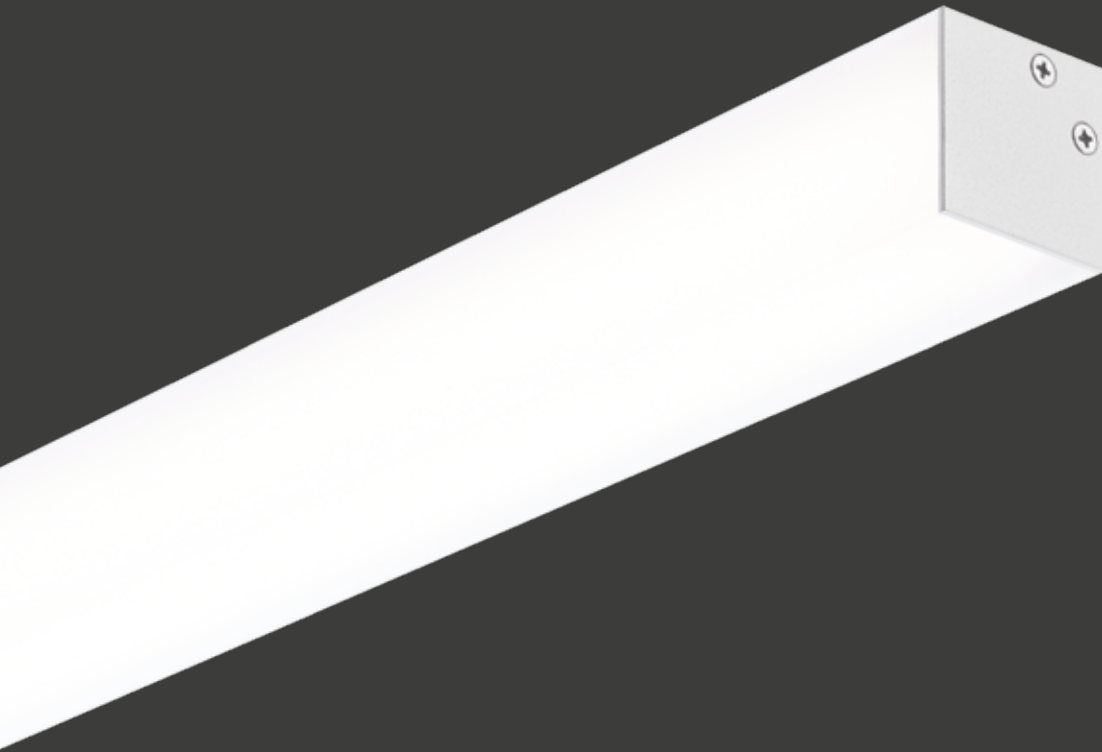
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





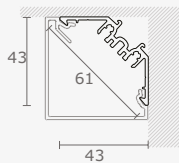


## R-CORNER



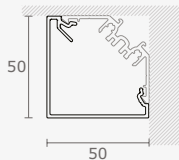


## PROFILES & INFILL PANELS



| code          | type            |
|---------------|-----------------|
| 09.12100-0001 | profile RAL ANO |

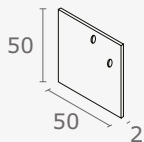
when using only LED inserts, the correct length = (number of inserts \* 280) + 4mm  
 bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 4mm  
 en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 4mm  
 wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 4mm



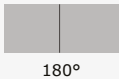
| code          | type             |
|---------------|------------------|
| 09.12101-0001 | infill panel ANO |
| 09.12101-9999 | infill panel RAL |

is necessary where there is no LED diffuser foreseen  
 is nodig waar er geen LED afscherming is voorzien  
 est nécessaire là où il n'y a pas de diffuseur LED  
 ist notwendig wo keine LED Abdeckung vorgesehen ist

## END CAPS & CORNERS



| code          | type        |
|---------------|-------------|
| 01.12180-0001 | end cap ANO |
| 01.12180-9999 | end cap RAL |



| code          | type                 |
|---------------|----------------------|
| 01.12160-0000 | In-line coupler 180° |



| code          | type                |
|---------------|---------------------|
| 01.12150-0000 | L-corner 90°        |
| 01.12100-0000 | 2way-corner 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

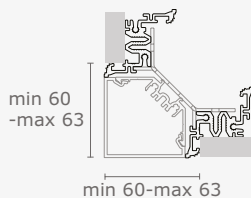


0001=anodised  
geanodiseerd  
anodisé  
eloxiert

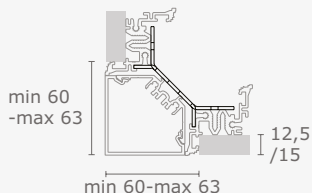
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



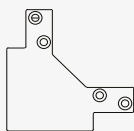
## TRIMLESS INSTALLATION



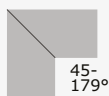
| code          | type                       |
|---------------|----------------------------|
| 09.00007-9010 | trimless finishing profile |



| code          | type                      |
|---------------|---------------------------|
| 03.12500-0012 | supporting bracket 12,5mm |
| 03.12500-0015 | supporting bracket 15mm   |



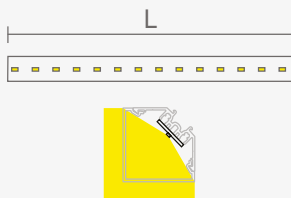
| code          | type                      |
|---------------|---------------------------|
| 01.12900-9010 | end cap finishing profile |



| code          | type                                  |
|---------------|---------------------------------------|
| 01.00100-0000 | 2way-corner finishing profile 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO – L70mm – 0,25 insert |
| 27.00600-4030 | LED insert LO – L140mm – 0,5 insert |
| 27.00610-4030 | LED insert LO – L280mm – 1 insert   |
| 27.00620-4030 | LED insert LO – L560mm – 2 inserts  |
| 27.00608-4030 | LED insert HO – L70mm – 0,25 insert |
| 27.00601-4030 | LED insert HO – L140mm – 0,5 insert |
| 27.00611-4030 | LED insert HO – L280mm – 1 insert   |
| 27.00621-4030 | LED insert HO – L560mm – 2 inserts  |

LO = low output, HO = high output



CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

it is impossible to install LED inserts at the same position as the driver  
het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver  
il est impossible d'encasturer les modules LED à la même position que le driver  
es ist nicht möglich die LED Einsätze an derselben Stelle wie den Treiber zu positionieren

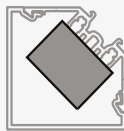


0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

infill panel of 450mm per driver needs to be installed on the position of the driver  
afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
couvercle de 450mm par driver doit être installé où le driver est encastré  
das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



CRI  
>90

| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included - Inclusief DALI driver type 8 - driver DALI type 8 inclus - inklusive DALI Treiber Typ 8  
type 6 on request - type 6 op aanvraag - type 6 sur demande - Typ 6 auf Anfrage

it is impossible to install LED inserts at the same position as the driver - infill panel of 450mm per driver needs to be installed on the position of the driver  
het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver - afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible d'encastrier les modules LED à la même position que le driver - couvercle de 450mm par driver doit être installé où le driver est encastré  
es ist nicht möglich die LED Einsätze an derselben Stelle wie den Treiber zu positionieren - das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist



| code          | type   |
|---------------|--|
| 28.99500-0000 | driver box with strain relief for external driver<br>500x51x41 mm                      |
| 28.99501-0000 | driver box with strain relief for external driver<br>(500mA, DALI, TW)<br>600x51x41 mm |





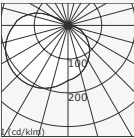
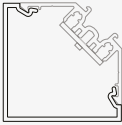








## LED DIFFUSERS

|  | code          | type               |
|--|---------------|--------------------|
|  | 02.12800-0000 | satin LED diffuser |



h=78% CIE 36 64 86 85 78

## EMERGENCY MODULES

|  | code          | type                                   |
|---|---------------|--|
|   | 27.00290-0000 | LED emergency 1h 350lm – selftest      |
|   | 27.00291-0000 | LED emergency 3h 350lm – selftest      |
|   | 27.00292-0000 | LED emergency 1h 350lm – selftest DALI |
|   | 27.00293-0000 | LED emergency 3h 350lm – selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

|   | code          | type  |
|---|---------------|---|
|   | 28.99503-0000 | driver box with strain relief for external driver and emergency<br>630x73x41 mm |

## ACCESSORIES

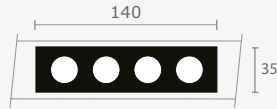
|  |  | code           | type                               |
|---|---|----------------|------------------------------------|
|   |   | 27.120132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
|   |   | 27.120232-9999 | LED downlight 3x1W 2700K 357lm 32° |
|   |   | 27.120133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
|   |   | 27.120233-9999 | LED downlight 3x1W 3000K 378lm 32° |
|   |   | 27.120134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
|   |   | 27.120234-9999 | LED downlight 3x1W 4000K 399lm 32° |

spotlights can be tilted over an angle of 45°  
spots zijn 45° kantelbaar  
les spots s'inclinent sur 45°  
Strahler sind über 45° kippbar

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



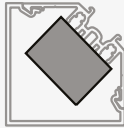
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



spotlights can be tilted over an angle of 45°  
spots zijn 45° kantelbaar  
les spots s'inclinent sur 45°  
Strahler sind über 45° kippbar

| code           | type                               |
|----------------|------------------------------------|
| 27.120142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.120242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.120143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.120243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.120144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.120244-9999 | LED downlight 4x1W 4000K 532lm 32° |

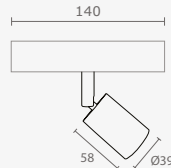
order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim

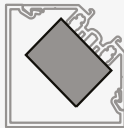
it is impossible to install LED inserts at the same position as the driver · infill panel of 450mm per driver needs to be installed on the position of the driver  
het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible d'encastrier les modules LED à la même position que le driver · couvercle de 450mm par driver doit être installé où le driver est encastré  
es ist nicht möglich die LED Einsätze an derselben Stelle wie den Treiber zu positionieren · das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist



| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

CRI  
>90

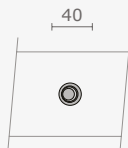
order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

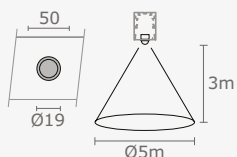
TD = touch-dim

it is impossible to install LED inserts at the same position as the driver · infill panel of 450mm per driver needs to be installed on the position of the driver  
het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible d'encastrier les modules LED à la même position que le driver · couvercle de 450mm par driver doit être installé où le driver est encastré  
es ist nicht möglich die LED Einsätze an derselben Stelle wie den Treiber zu positionieren · das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist



| code          | type                                  |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



| code          | type                           |
|---------------|--------------------------------|
| 27.00105-0000 | motion detector max. 2 drivers |

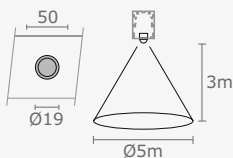
stand-alone system that cannot be connected in parallel

| code          | type  |
|---------------|---|
| 27.00106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.00106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

only with DALI dimmable insert · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
 inclusief afstandsbediening voor aan/uit + dimmen  
 commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
 Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



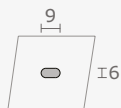
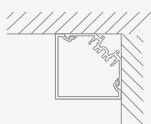
| code          | type           |
|---------------|----------------|
| 22.99122-0000 | remote control |

to order together with the daylight & motion detector (27.00106-0000)

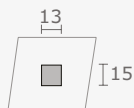
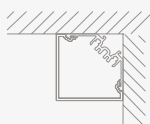


remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)  
 afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
 commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
 Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS



| code          | type                     |
|---------------|--------------------------|
| 03.12206-0000 | slot for direct mounting |



| code          | type                       |
|---------------|----------------------------|
| 03.12205-0000 | entry hole for power cable |

**center of power supply hole at minimum 35mm from the end**  
 center van voedingsgat op minimum 35mm van het uiteinde  
 centre du trou d'alimentation à au moins 35mm de l'extrémité  
 Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt



## ADDITIONAL WIRING



**standard wiring** 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)  
standaard bedrading 1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
câblage standard 1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
standard Verdrahtung 1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



**code** type  
23.00099-1150 1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)

**! r-corner restrictions: standard wiring + 2 ADDITIONAL WIRING = total of 5 wires MAX**  
r-corner beperking: standaard bedrading + 2 bijkomende kringen = totaal van 5 kabels MAX  
r-corner restriction: câblage standard + 2 circuits supplémentaires = total de 5 câbles MAX  
r-corner Einschränkung: standard Verdrahtung + 2 zusätzliche Schaltkreise = insgesamt 5 Drähte MAX



**code** type  
23.00099-2075 2 cables 0,75mm<sup>2</sup> for dimming (black & red)

**! r-corner restrictions: standard wiring + dimming wiring + 1 additional circuit, = total of 6 wires MAX**  
r-corner beperking: standaard bedrading + 1 bijkomende kring = totaal van 6 kabels MAX  
r-corner restriction: câblage standard + 1 circuit supplémentaire = total de 6 câbles MAX  
r-corner Einschränkung: standard Verdrahtung + 1 zusätzlicher Schaltkreis = insgesamt 6 Drähte MAX

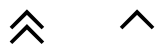


**code** type  
23.00099-2150 2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)

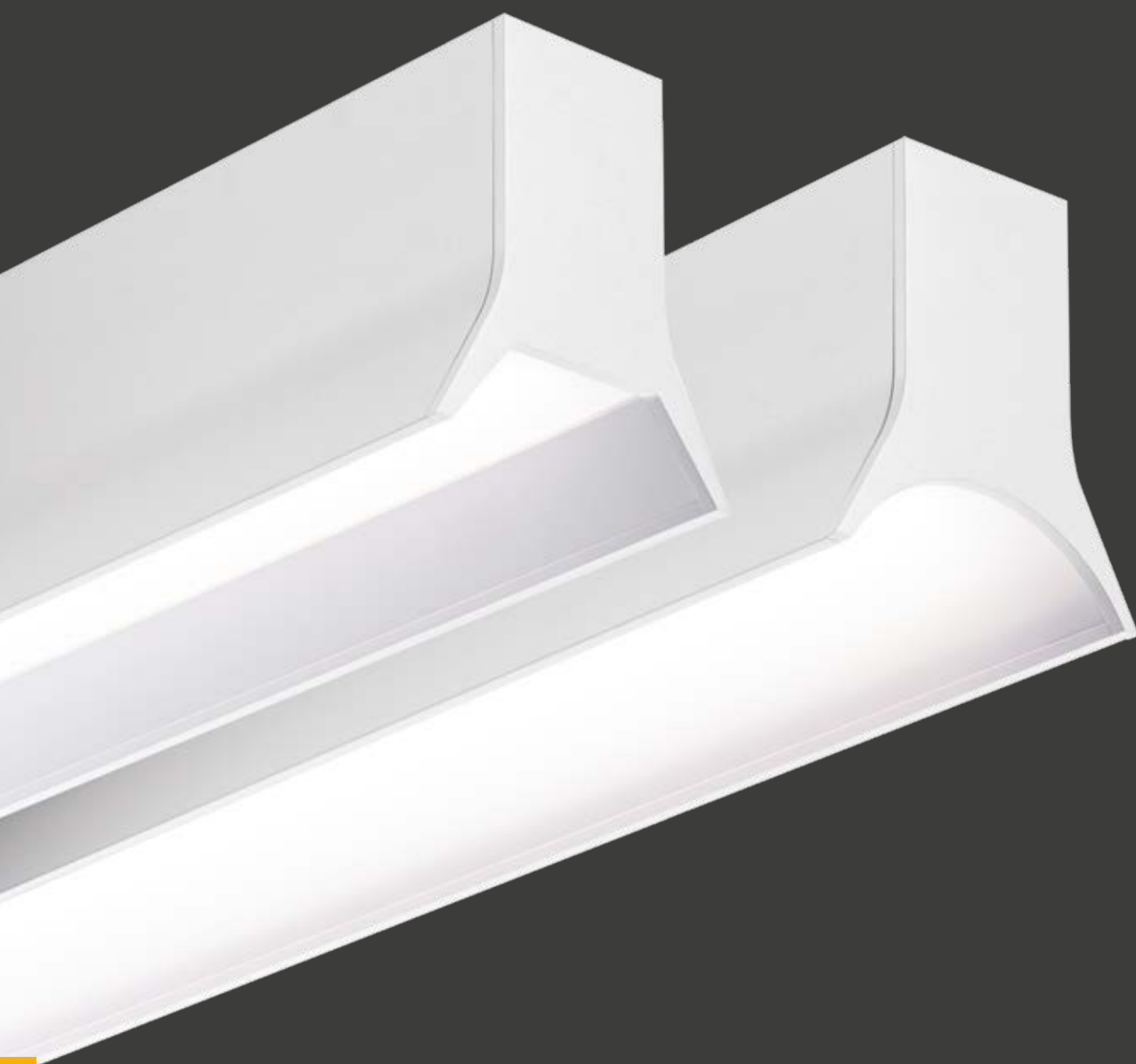
**! r-corner restrictions: standard wiring + emergency supply = total of 5 wires MAX (no additional circuit possible)**  
r-corner beperking: standaard bedrading + noodvoeding = totaal van 5 kabels MAX (geen bijkomende kring mogelijk)  
r-corner restriction: câblage standard + alimentation de la module de secours = total de 5 câbles MAX (pas de circuit supplémentaire possible)  
r-corner Einschränkung: standard Verdrahtung + Einspeisung des Notmoduls = insgesamt 5 Drähte MAX (kein zusätzlicher Schaltkreis möglich)







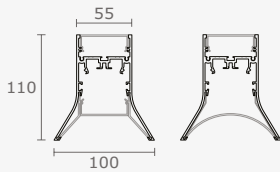
**SCORE**







## PROFILES & INFILL PANELS

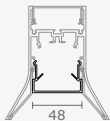


| code          | type        |
|---------------|-------------|
| 09.87100-0001 | profile ANO |
| 09.87100-9999 | profile RAL |

when using only LED inserts, the correct length = (number of inserts \* 280) + 24mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 24mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 24mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 24mm



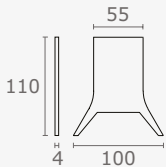
| code          | type                             |
|---------------|----------------------------------|
| 09.87102-0001 | double lateral cover profile ANO |
| 09.87102-9999 | double lateral cover profile RAL |



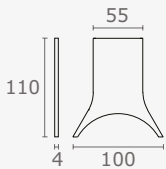
| code          | type             |
|---------------|------------------|
| 09.87101-0001 | infill panel ANO |
| 09.87101-9999 | infill panel RAL |

is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

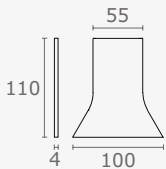
## END CAPS & CORNERS



| code          | type             |
|---------------|------------------|
| 01.87180-0001 | flat end cap ANO |
| 01.87180-9999 | flat end cap RAL |



| code          | type               |
|---------------|--------------------|
| 01.87181-0001 | curved end cap ANO |
| 01.87181-9999 | curved end cap RAL |



| code          | type        |
|---------------|-------------|
| 01.87182-0001 | end cap ANO |
| 01.87182-9999 | end cap RAL |

required for fully recessed profile with flat or curved diffuser  
vereist voor volledig ingebouwd profiel met vlakke of gebogen afscherming  
nécessaire pour le profilé complètement encastré avec diffuseur plat ou courbé  
erforderlich für komplett eingebautes Profil mit flacher oder gebogener Abdeckung



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

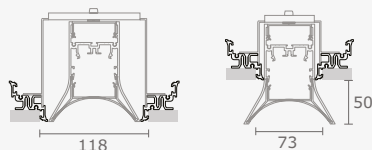
9999=any RAL colour powder coated. Main profile, lateral covers and infill panel can be coated in a different colour!  
elke RAL kleur poederlak. Hoofdprofiel, zijdelingse afschermingen en afdekprofiel kunnen in een verschillende kleur worden gelakt!  
chaque teinte RAL peint-par-poudrage. Profil de base, couvercles latéraux et couvercle plat peuvent être peints en couleurs différentes!  
jede RAL Farbe pulverbeschichtet. Hauptprofil, seitliche Abdeckungen und flaches Abdeckprofil können in unterschiedliche Farben beschichtet werden!



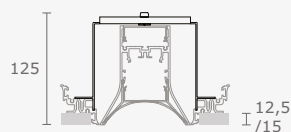
180°

| code          | type                 |
|---------------|----------------------|
| 01.87160-0000 | In-line coupler 180° |

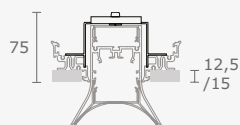
## TRIMLESS INSTALLATION



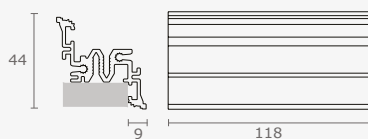
| code          | type                       |
|---------------|----------------------------|
| 09.00007-9010 | trimless finishing profile |



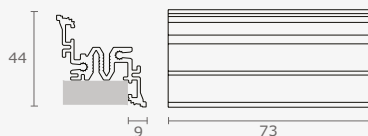
| code          | type                               |
|---------------|------------------------------------|
| 03.87500-0012 | supporting bracket recessed 12,5mm |
| 03.87500-0015 | supporting bracket recessed 15mm   |



| code          | type                                    |
|---------------|---|
| 03.87501-0012 | supporting bracket semi-recessed 12,5mm |
| 03.87501-0015 | supporting bracket semi-recessed 15mm   |



| code          | type                                 |
|---------------|--------------------------------------|
| 01.87900-9010 | end piece finishing profile recessed |



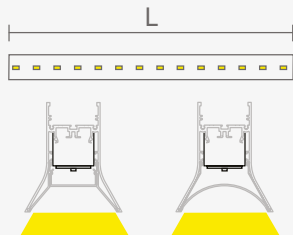
| code          | type                                      |
|---------------|---|
| 01.87902-9010 | end piece finishing profile semi-recessed |



9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010

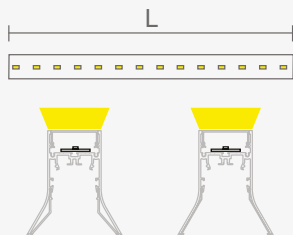


## LED INSERTS



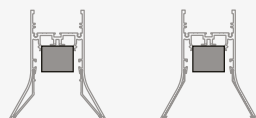
| code          | type                                |
|---------------|-------------------------------------|
| 27.87608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.87601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.87611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.87621-4030 | LED insert HO - L560mm - 2 inserts  |
| 27.87631-4030 | LED insert HO - L840mm - 3 inserts  |
| 27.87641-4030 | LED insert HO - L1120mm - 4 inserts |
| 27.87651-4030 | LED insert HO - L1400mm - 5 inserts |

HO = high output



| code          | type                                |
|---------------|-------------------------------------|
| 27.87617-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.87605-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.87615-4030 | LED insert LO - L280mm - 1 insert   |
| 27.87625-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.87618-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.87606-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.87616-4030 | LED insert HO - L280mm - 1 insert   |
| 27.87626-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

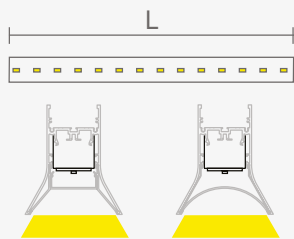
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



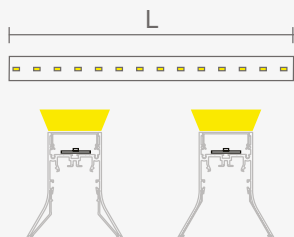
code type

27.87631-9030 LED TW 2700-6500K 41,1W 4500lm HO - L840mm  
27.87641-9030 LED TW 2700-6500K 54,1W 6000lm HO - L1120mm  
27.87651-9030 LED TW 2700-6500K 67,3W 7500lm HO - L1400mm

**CRI  
>90**

HO = high output, TW = tunable white

DALI driver: **type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



code type

27.87635-9030 LED TW 2700-6500K 20,5W 2100lm LO - L840mm  
27.87645-9030 LED TW 2700-6500K 26,4W 2800lm LO - L1120mm  
27.87655-9030 LED TW 2700-6500K 32,0W 3500lm LO - L1400mm

27.87636-9030 LED TW 2700-6500K 41,1W 4500lm HO - L840mm  
27.87646-9030 LED TW 2700-6500K 54,1W 6000lm HO - L1120mm  
27.87656-9030 LED TW 2700-6500K 67,3W 7500lm HO - L1400mm

**CRI  
>90**

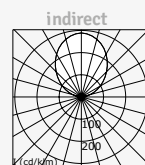
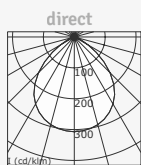
LO = low output, HO = high output, TW = tunable white

DALI driver: **type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## LED DIFFUSERS

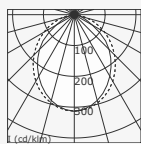
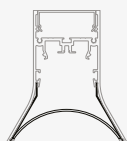
code type

02.87900-0000 flat LED diffuser direct and indirect



code type

02.87901-0000 curved LED diffuser direct





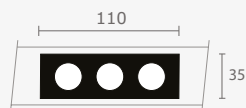
## EMERGENCY MODULES



| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm – selftest      |
| 27.00291-0000 | LED emergency 3h 350lm – selftest      |
| 27.00292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm – selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

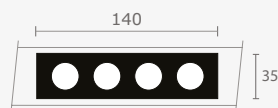
## ACCESSORIES



| code           | type                               |
|----------------|------------------------------------|
| 27.870132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.870232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.870133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.870233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.870134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.870234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

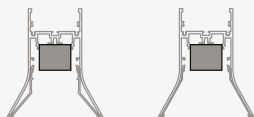
not possible in combination with a curved diffuser  
niet mogelijk in combinatie met gebogen afscherming  
pas possible en combinaison avec un diffuseur courbé  
nicht möglich in Kombination mit einer gebogenen Abdeckung



| code           | type                               |
|----------------|------------------------------------|
| 27.870142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.870242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.870143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.870243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.870144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.870244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

not possible in combination with a curved diffuser  
niet mogelijk in combinatie met gebogen afscherming  
pas possible en combinaison avec un diffuseur courbé  
nicht möglich in Kombination mit einer gebogenen Abdeckung



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim



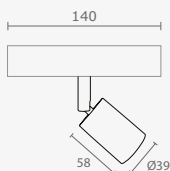
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet











#### code

#### type

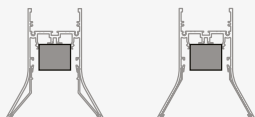
|                |                         |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

**CRI  
>90**

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

#### not possible in combination with a curved diffuser

niet mogelijk in combinatie met gebogen afscherming  
pas possible en combinaison avec un diffuseur courbé  
nicht möglich in Kombination mit einer gebogenen Abdeckung



#### code

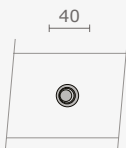
#### type

#### dim

#### 5W-200mA # spots

|                 |                |         |     |
|-----------------|----------------|---------|-----|
| 27.0000916-0625 | LED driver 25W | -       | 1-2 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5 |

**TD = touch-dim**



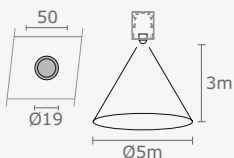
#### code

#### type

|               |                                       |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

#### 27.00040-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch

27.00040-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00040-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00040-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



#### code

#### type

|               |                                |
|---------------|--------------------------------|
| 27.00105-0000 | motion detector max. 2 drivers |
|---------------|--------------------------------|

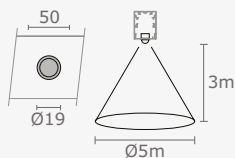
**stand-alone system that cannot be connected in parallel**



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

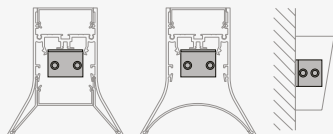


| code  | type  |
|---|---|
| 27.00106-0000   | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.00106-9005   | black daylight and/or motion detector – max. 2x 5 drivers |
| <b>only with DALI dimmable insert</b> · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz  |   |
| <b>including remote control for on/off + dimming</b><br>afstandsbediening voor aan/uit + dimmen<br>commande inclus pour allumer/éteindre + régler l'intensité de la lumière<br>Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen |   |
| <b>stand-alone system that cannot be connected in parallel</b>  |   |

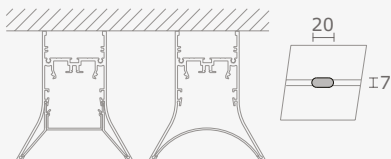


| code   | type           |
|--|----------------|
| 22.99122-0000  | remote control |
| <b>to order together with the daylight &amp; motion detector (27.00106-0000)</b>   |                |
| <b>remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)</b><br>afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)<br>commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)<br>Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...) |                |

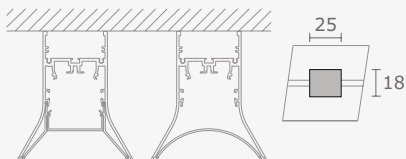
## FIXATIONS



| code          | type                                    |
|---------------|---|
| 03.87204-0000 | bracket for perpendicular wall fixation |



| code          | type                     |
|---------------|--------------------------|
| 03.87206-0000 | slot for direct mounting |

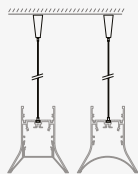


| code          | type                       |
|---------------|----------------------------|
| 03.87205-0000 | entry hole for power cable |

**center of power supply hole at minimum 35mm from the end**  
 center van voedingsgat op minimum 35mm van het uiteinde  
 centre du trou d'alimentation à au moins 35mm de l'extrémité  
 Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

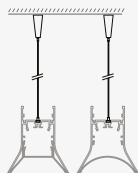


## SUSPENSIONS & CABLES



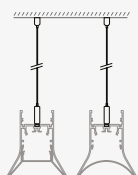
| code          | type                                  |
|---------------|---------------------------------------|
| 03.99100-2400 | steelwire suspension type 1 – L1800mm |
| 03.99100-4700 | steelwire suspension type 1 – L4500mm |

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



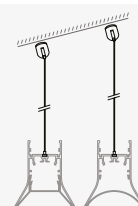
| code          | type  |
|---------------|---|
| 03.99113-2400 | black steelwire suspension type 1 – L1800mm |
| 03.99113-4700 | black steelwire suspension type 1 – L4500mm |

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar

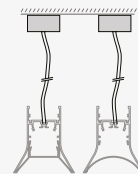


| code          | type                                  |
|---------------|---------------------------------------|
| 03.99110-2400 | steelwire suspension type 2 – L1800mm |
| 03.99110-4700 | steelwire suspension type 2 – L4500mm |

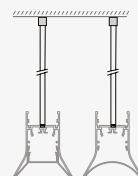
**steelwire is adjustable on the profile**  
staaldraad is verstelbaar aan het profiel  
le fil d'acier est réglable au profil  
Stahldraht ist am Profil verstellbar



| code          | type                                     |
|---------------|--|
| 03.99183-0000 | steelwire suspension pivotable – L1800mm |
| 03.99185-0000 | steelwire suspension pivotable – L4500mm |



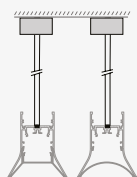
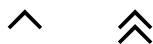
| code          | type  |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



| code          | type                     |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



#### code

03.99206-9999  
03.99226-9999

#### type

rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING

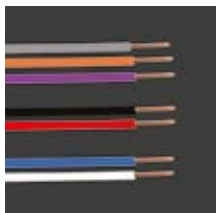


#### standard wiring

standaard bedrading  
câblage standard  
standard Verdrahtung

#### 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)

1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

23.00099-1150  
23.00099-2075  
23.00099-2150

#### type

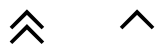
1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)



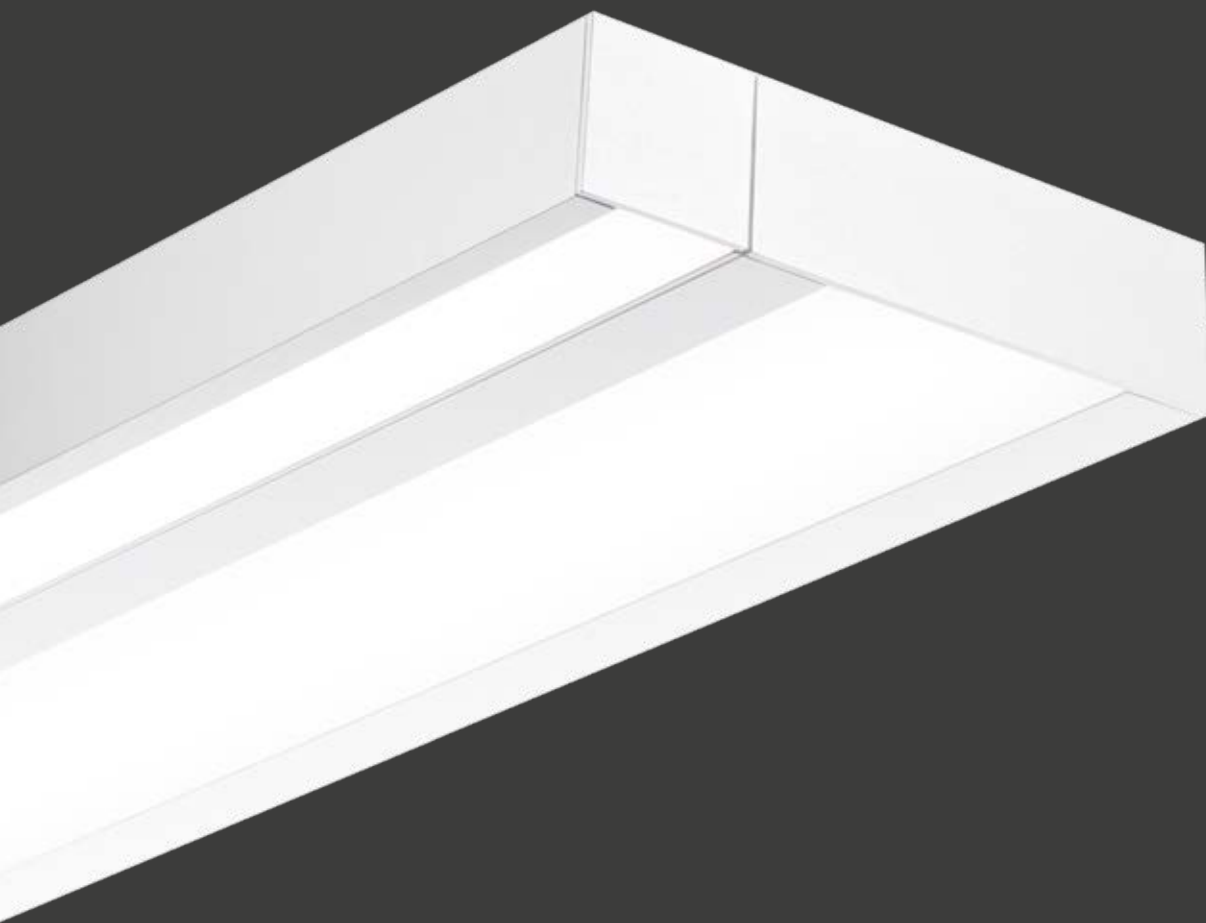
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet







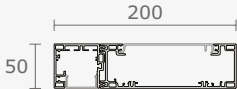
## RIVAL





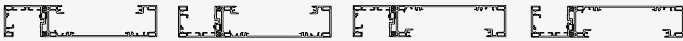


## PROFILES & INFILL PANELS




| code          | type                            |
|---------------|---------------------------------|
| 09.77100-9115 | main & side profile white/black |
| 09.77100-9999 | main & side profile RAL         |

when using only LED inserts, the correct length = (number of inserts \* 280/286) + 4mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280/286) + 4mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280/286) + 4mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280/286) + 4mm




possible combinations between main profile and adjoining profile  
mogelijke combinaties tussen hoofdprofiel en zijprofiel  
combinaisons possibles entre profil de base et profil adjacent  
mögliche Kombinationen zwischen Hauptprofil und anliegendem Profil



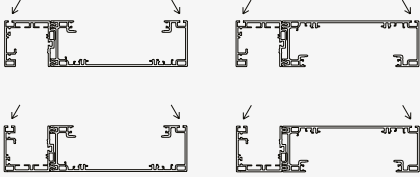
| code          | type               |
|---------------|--------------------|
| 09.77101-9110 | infill panel white |
| 09.77101-9999 | infill panel RAL   |

is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



| code          | type               |
|---------------|--------------------|
| 09.77102-9105 | infill panel black |
| 09.77102-9999 | infill panel RAL   |

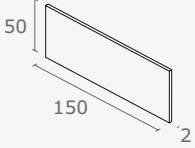
is necessary where there is no LED diffuser or track foreseen  
is nodig waar er geen LED afscherming of rail is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED ou du rail  
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist



| code          | type                      |
|---------------|---------------------------|
| 09.77999-0000 | double suspension channel |

double suspension channel over the entire profile length, for suspended version  
dubbel ophangkanaal over de gehele profiellengte, voor gependelde versie  
canal de suspension double sur la longueur totale du profil, pour version suspendue  
doppeltes Aufhängekanal über die gesamte Profillänge, für abgehängte Ausführung

## END CAPS & CORNERS



| code          | type                       |
|---------------|----------------------------|
| 01.77180-9110 | end cap main profile white |
| 01.77180-9999 | end cap main profile RAL   |

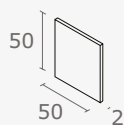


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

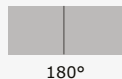
9115=matte white/matte black combination  
mat wit/mat zwart combinatie  
blanc mat/noir mat combinaison  
matt weiß/matt schwarz Kombination

9110=matte white RAL9010  
mat wit RAL9010  
blanc mat RAL9010  
matt weiß RAL9010

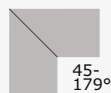
9105=matte black RAL9005  
mat zwart RAL9005  
noir mat RAL9005  
matt schwarz RAL9005



| code          | type                       |
|---------------|----------------------------|
| 01.77181-9105 | end cap side profile black |
| 01.77181-9999 | end cap side profile RAL   |



| code          | type                 |
|---------------|----------------------|
| 01.77160-0000 | In-line coupler 180° |



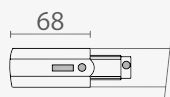
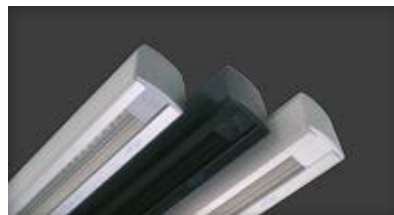
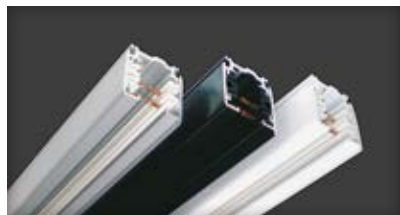
| code          | type                |
|---------------|---------------------|
| 01.77150-0000 | L-corner 90°        |
| 01.77100-0000 | 2way-corner 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

### 3-CIRCUIT TRACK



| code          | type             |
|---------------|------------------|
| 09.77104-0000 | grey track       |
| 09.77105-0000 | black track      |
| 09.77106-0000 | white track      |
| 09.77144-0000 | grey track DALI  |
| 09.77145-0000 | black track DALI |
| 09.77146-0000 | white track DALI |

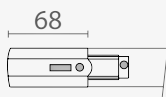


| code          | type                              |
|---------------|-----------------------------------|
| 27.00310-7040 | grey track supply left side       |
| 27.00310-9005 | black track supply left side      |
| 27.00310-9010 | white track supply left side      |
| 27.00340-7040 | grey track supply left side DALI  |
| 27.00340-9005 | black track supply left side DALI |
| 27.00340-9010 | white track supply left side DALI |

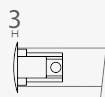


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

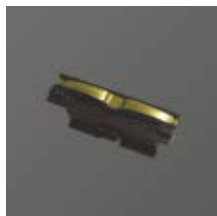
9105=matte black RAL9005  
mat zwart RAL9005  
noir mat RAL9005  
matt schwarz RAL9005



| code          | type                               |
|---------------|------------------------------------|
| 27.00311-7040 | grey track supply right side       |
| 27.00311-9005 | black track supply right side      |
| 27.00311-9010 | white track supply right side      |
| 27.00341-7040 | grey track supply right side DALI  |
| 27.00341-9005 | black track supply right side DALI |
| 27.00341-9010 | white track supply right side DALI |

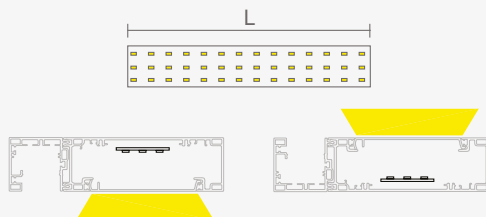


| code          | type               |
|---------------|--------------------|
| 27.00315-7040 | grey end cap       |
| 27.00315-9005 | black end cap      |
| 27.00315-9010 | white end cap      |
| 27.00315-7040 | grey end cap DALI  |
| 27.00315-9005 | black end cap DALI |
| 27.00315-9010 | white end cap DALI |



| code          | type                        |
|---------------|-----------------------------|
| 27.00320-7040 | grey straight coupler       |
| 27.00320-9005 | black straight coupler      |
| 27.00320-9010 | white straight coupler      |
| 27.00350-7040 | grey straight coupler DALI  |
| 27.00350-9005 | black straight coupler DALI |
| 27.00350-9010 | white straight coupler DALI |

## LED INSERTS



| code          | type                             |
|---------------|----------------------------------|
| 27.77601-4035 | LED inser HO - L286mm - 1 insert |

**not available in 2700K**  
niet beschikbaar in 2700K  
pas disponible en 2700K  
nicht verfügbar in 2700K

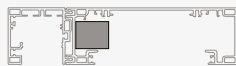
**direct light distribution: flush diffuser, combination with spotlights NOT possible**  
directe lichtuitstraling: gelijkliggende afscherming, combinatie met spots NIET mogelijk  
éclairage direct: diffuseur plat, combinaison avec des spots n'est PAS possible  
direkte Lichtausstrahlung: bündige Abdeckung, Kombination mit Strahlern NICHT möglich

**indirect light distribution: flush diffuser, combination with spotlights possible**  
indirecte lichtuitstraling: gelijkliggende afscherming, combinatie met spots mogelijk  
éclairage indirect: diffuseur plat, combinaison avec des spots est possible  
indirekte Lichtausstrahlung: bündige Abdeckung, Kombination mit Strahlern möglich



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see page 429  
voor meer informatie over de LED modules zie pagina 429  
pour plus d'informations sur les modules LED, voir la page 429  
für mehr Informationen zu den LED Einsätzen, siehe Seite 429



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.770091w-0625 | LED driver 25W | -       |
| 27.770091w-0650 | LED driver 50W | -       |
| 27.770091w-0675 | LED driver 75W | -       |
| 27.770091w-0825 | LED driver 25W | DALI/TD |
| 27.770091w-0850 | LED driver 50W | DALI/TD |
| 27.770091w-0875 | LED driver 75W | DALI/TD |

HO = high output, TD = touch-dim, 1-10V on request

it is necessary to provide a driver for the main and side profile · light colour can differ due to different type of LED inserts in main and side profile

het is noodzakelijk om een driver voor zowel het hoofd- als zijprofiel te voorzien · lichtkleur kan afwijken door verschillend type van LED modules in hoofd- en zijprofiel

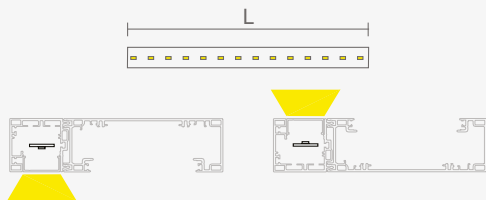
il est nécessaire de prévoir un driver pour le profil de base et le profil adjacent · couleur de lumière peut différer à cause du type différent de modules LED dans le profil de base et le profil adjacent  
Es ist notwendig sowohl das Hauptprofil als auch das anliegende Profil mit einem Treiber auszustatten · Lichtfarbe kann aufgrund der unterschiedlichen Art von LED Einsätze im Haupt- und Seitenprofil abweichen

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of

LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

HO  
W=2 225mA  
6,7W 1320lm/286mm  
# inserts

|                 |       |
|-----------------|-------|
| 27.000091w-0625 | 1     |
| 27.000091w-0650 | 2 - 4 |
| 27.000091w-0675 | 4 - 6 |
| 27.000091w-0825 | 1     |
| 27.000091w-0850 | 2 - 4 |
| 27.000091w-0875 | 4 - 6 |



| code          | type                                |
|---------------|-------------------------------------|
| 27.77607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.77600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.77610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.77620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.77608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.77601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.77611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.77621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429

voor meer informatie over de LED modules zie pagina's 428-429

pour plus d'informations sur les modules LED, voir pages 428-429

für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.770091W-0625 | LED driver 25W | -       |
| 27.770091W-0650 | LED driver 50W | -       |
| 27.770091W-0675 | LED driver 75W | -       |
| 27.770091W-0825 | LED driver 25W | DALI/TD |
| 27.770091W-0850 | LED driver 50W | DALI/TD |
| 27.770091W-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

it is necessary to provide a driver for the main and side profile · light colour can differ due to different type of LED inserts in main and side profile

het is noodzakelijk om een driver voor zowel het hoofd- als zijprofiel te voorzien · lichtkleur kan afwijken door verschillend type van LED modules in hoofd- en zijprofiel

il est nécessaire de prévoir un driver pour le profil de base et profil adjacent · couleur de lumière peut différer à cause du type différent de platines LED dans le profil de base et le profil adjacent

Es ist notwendig sowohl das Hauptprofil als auch das anliegende Profil mit einem Treiber auszustatten · Lichtfarbe kann aufgrund der unterschiedlichen Art von LED Einsätze im Haupt- und Seitenprofil abweichen

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of

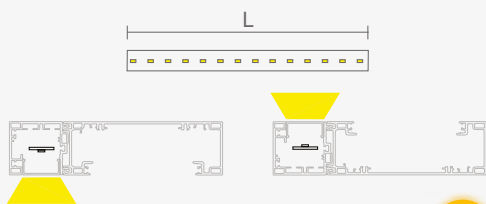
LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte

driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée

sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code

(W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.770091W-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.770091W-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.770091W-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.770091W-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.770091W-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.770091W-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



| code          | type  |
|---------------|---|
| 27.77630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.77640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.77650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |

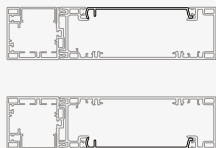
|               |   |
|---------------|---|
| 27.77631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.77641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.77651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

CRI  
>90

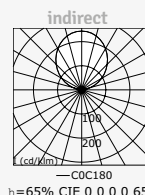
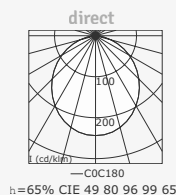
LO = low output, HO = high output, TW = tunable white

DALI driver: type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## LED DIFFUSERS



| code          | type                            |
|---------------|---------------------------------|
| 02.77900-0000 | satın LED diffuser main profile |


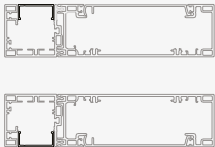
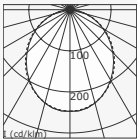
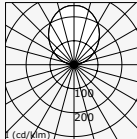




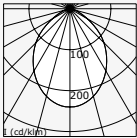


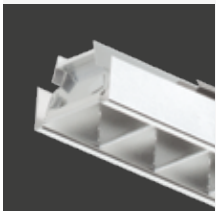

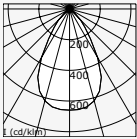
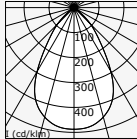






|   | code  | type  |
|---|---|---|
|  | 02.77800-0000   | satin LED diffuser side profile   |
|   |  | <div style="display: flex; justify-content: space-around;"> <div> <p><b>direct</b></p>  <p>—COC180--C90C270<br/>h=66% CIE 49 80 96 100 66</p> </div> <div> <p><b>indirect</b></p>  <p>—COC180<br/>h=65% CIE 0 0 0 0 65</p> </div> </div> |

|   | code  | type   |
|---|---|--|
|  | 02.77803-0000   | microprismatic LED diffuser side profile   |
|   |  |  <p>—COC180<br/>h=50% CIE 59 89 98 100 50</p> |

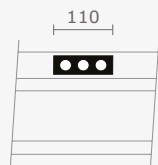
|  | code  | type  |
|--|---|---|
|  | 02.77620-0000   | VDT louvre - L560mm   |
|  | 02.77630-0000   | VDT louvre - L840mm   |
|  | 02.77640-0000   | VDT louvre - L1120mm  |
|  | 02.77650-0000   | VDT louvre - L1400mm  |
|  | <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; margin-right: 10px;"> <b>UGR<br/>&lt;19</b> </div> <div>  </div> </div> | <div style="display: flex; justify-content: space-around;"> <div> <p><b>LO inserts</b></p>  <p>—COC180<br/>h=68% CIE 89 100 100 100 68</p> </div> <div> <p><b>HO inserts</b></p>  <p>—COC180<br/>h=61% CIE 86 100 100 100 61</p> </div> </div> |

## EMERGENCY MODULES

|  | code          | type                                   |
|--|---------------|--|
|   | 27.77290-0000 | LED emergency 1h 350lm - selftest      |
|  | 27.77291-0000 | LED emergency 3h 350lm - selftest      |
|  | 27.77292-0000 | LED emergency 1h 350lm - selftest DALI |
|  | 27.77293-0000 | LED emergency 3h 350lm - selftest DALI |
| <p><b>only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency</b><br/> enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand<br/> seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours<br/> nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand</p> |               |  |



## ACCESSORIES

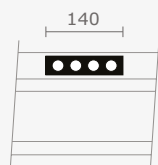


adjoining profile

code type

|                |                                    |
|----------------|------------------------------------|
| 27.770132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.770232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.770133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.770233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.770134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.770234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



adjoining profile

code type

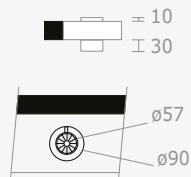
|                |                                    |
|----------------|------------------------------------|
| 27.770142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.770242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.770143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.770243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.770144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.770244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.7700917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.7700917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.7700917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.7700917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.7700917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.7700917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim

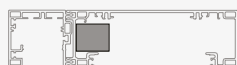


code type

|                |                                   |
|----------------|-----------------------------------|
| 27.770202-9999 | LED spotlight 9W 2700K 940lm 20°  |
| 27.770422-9999 | LED spotlight 9W 2700K 940lm 42°  |
| 27.770203-9999 | LED spotlight 9W 3000K 980lm 20°  |
| 27.770423-9999 | LED spotlight 9W 3000K 980lm 42°  |
| 27.770204-9999 | LED spotlight 9W 4000K 1020lm 20° |
| 27.770424-9999 | LED spotlight 9W 4000K 1020lm 42° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

it is impossible to install the drivers next to the spotlights · het is onmogelijk drivers naast de spotmodules te monteren · il est impossible d'installer les drivers à côté des spots · es ist nicht möglich die Treiber neben den Einbaustrahlern zu installieren

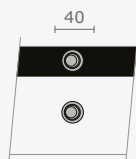


| code            | type           | dim     | 9W-250mA<br># spotlights |
|-----------------|----------------|---------|--------------------------|
| 27.7700910-0625 | LED driver 25W | -       | 1                        |
| 27.7700910-0650 | LED driver 50W | -       | 2-3                      |
| 27.7700910-0825 | LED driver 25W | DALI/TD | 1                        |
| 27.7700910-0850 | LED driver 50W | DALI/TD | 2-3                      |

TD = touch-dim



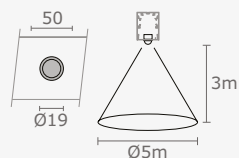
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



code type

27.00040-9005 push switch ON/OFF 250V/10Amp  
27.00041-9005 push switch ON/OFF+dimming 250V/10Amp

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code type

27.77105-0000 motion detector max. 2 drivers

stand-alone system that cannot be connected in parallel

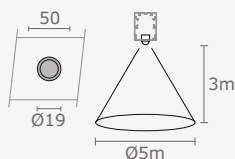
code type

27.77106-0000 white daylight and/or motion detector – max. 2x 5 drivers  
27.77106-9005 black daylight and/or motion detector – max. 2x 5 drivers

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



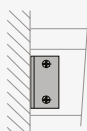
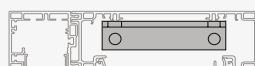
code type

22.99122-0000 remote control

to order together with the daylight & motion detector (27.77106-0000)

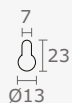
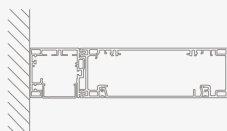
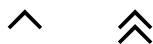
**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS

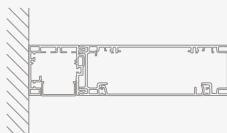


code type

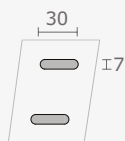
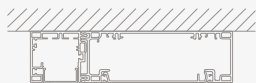
03.77204-0000 bracket for perpendicular wall fixation



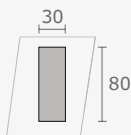
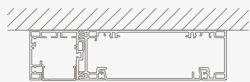
| code          | type     |
|---------------|----------|
| 03.77207-0000 | key hole |



| code          | type                       |
|---------------|----------------------------|
| 03.77208-0000 | entry hole for power cable |



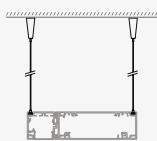
| code          | type                     |
|---------------|--------------------------|
| 03.77206-0000 | slot for direct mounting |



| code          | type                       |
|---------------|----------------------------|
| 03.77205-0000 | entry hole for power cable |

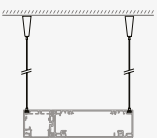
**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



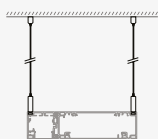
| code          | type   |
|---------------|--|
| 03.10002-2400 | double steelwire suspension type 1 – L1800mm |
| 03.10002-4700 | double steelwire suspension type 1 – L4500mm |

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



| code          | type   |
|---------------|--|
| 03.10015-2400 | black double steelwire suspension type 1 – L1800mm |
| 03.10015-4700 | black double steelwire suspension type 1 – L4500mm |

**steelwire is adjustable on the ceiling**  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



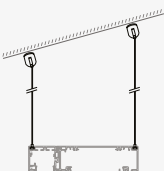
code

type

03.10012-2400  
03.10012-4700

double steelwire suspension type 2 – L1800mm  
double steelwire suspension type 2 – L4500mm

**steelwire is adjustable on the profile**  
staaldraad is verstelbaar aan het profiel  
le fil d'acier est réglable au profil  
Stahldraht ist am Profil verstellbar

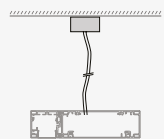


code

type

03.10003-2400  
03.10003-4700

double steelwire suspension pivotable – L1800mm  
double steelwire suspension pivotable – L4500mm

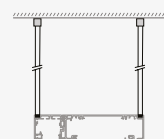


code

type

03.99506-9999  
03.99518-9999  
03.99538-9999  
03.99528-9999  
03.99507-9999  
03.99519-9999  
03.99539-9999  
03.99529-9999

power cable 3x0,75mm<sup>2</sup> – L1800mm  
power cable 3x1,5mm<sup>2</sup> – L1800mm  
power cable 5x0,75mm<sup>2</sup> – L1800mm  
power cable 5x1,5mm<sup>2</sup> – L1800mm  
power cable 3x0,75mm<sup>2</sup> – L4500mm  
power cable 3x1,5mm<sup>2</sup> – L4500mm  
power cable 5x0,75mm<sup>2</sup> – L4500mm  
power cable 5x1,5mm<sup>2</sup> – L4500mm

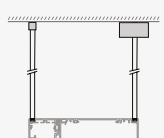


code

type

03.99310-9999  
03.99330-9999

double rod suspension – L600mm  
double rod suspension – L1000mm



code

type

03.99306-9999  
03.99326-9999

double rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
double rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING

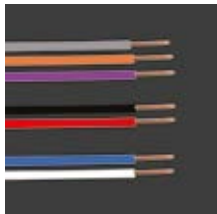


**standard wiring**  
standaard bedrading  
câblage standard  
standard Verdrahtung

**1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)**  
1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |





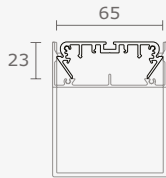
NHUA







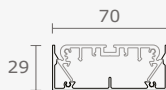
## PROFILES & INFILL PANELS



| code          | type               |
|---------------|--------------------|
| 09.19100-9110 | base profile white |

**not more than 3 metres in one piece!**  
niet meer dan 3 meter in één stuk!  
pas plus de 3 mètres en une seule pièce!  
nicht mehr als 3 Meter in einem Stück!

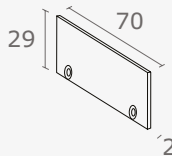
**when using only LED inserts, the correct length = (number of inserts \* 280) + 14mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 14mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 14mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 14mm



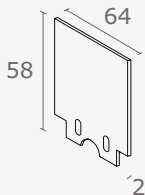
| code          | type             |
|---------------|------------------|
| 09.19101-0001 | infill panel ANO |
| 09.19101-9999 | infill panel RAL |

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

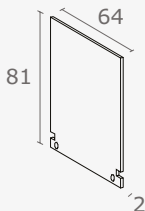
## END CAPS & CORNERS



| code          | type                         |
|---------------|------------------------------|
| 01.19180-0001 | end cap for base profile ANO |
| 01.19180-9999 | end cap for base profile RAL |



| code          | type                     |
|---------------|--------------------------|
| 01.19182-0001 | end cap for diffuser ANO |
| 01.19182-9999 | end cap for diffuser RAL |



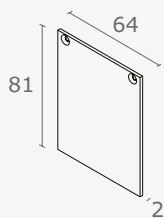
| code          | type                                  |
|---------------|---------------------------------------|
| 01.19181-0001 | end cap for base profile+diffuser ANO |
| 01.19181-9999 | end cap for base profile+diffuser RAL |



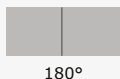
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

9110=matte white RAL9110  
mat wit RAL9110  
blanc mat RAL9110  
matt weiß RAL9110

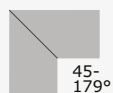


| code          | type                              |
|---------------|-----------------------------------|
| 01.19184-0001 | end cap for vertical mounting ANO |
| 01.19184-9999 | end cap for vertical mounting RAL |



| code          | type                 |
|---------------|----------------------|
| 01.19160-0000 | In-line coupler 180° |

**only in combination with infill panel**  
alleen in combinatie met afdekprofiel  
seulement en combinaison avec couvercle  
nur in Kombination mit Abdeckprofil

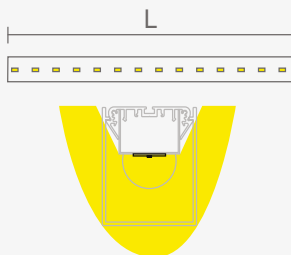


| code          | type                |
|---------------|---------------------|
| 01.19150-0000 | L-corner 90°        |
| 01.19100-0000 | 2way-corner 45-179° |

**only in combination with infill panel**  
alleen in combinatie met afdekprofiel  
seulement en combinaison avec couvercle  
nur in Kombination mit Abdeckprofil

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.19607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.19600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.19610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.19620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.19630-4030 | LED insert LO - L840mm - 3 inserts  |
| 27.19640-4030 | LED insert LO - L1120mm - 4 inserts |
| 27.19650-4030 | LED insert LO - L1400mm - 5 inserts |
| 27.19608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.19601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.19611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.19621-4030 | LED insert HO - L560mm - 2 inserts  |
| 27.19631-4030 | LED insert HO - L840mm - 3 inserts  |
| 27.19641-4030 | LED insert HO - L1120mm - 4 inserts |
| 27.19651-4030 | LED insert HO - L1400mm - 5 inserts |

LO = low output, HO = high output

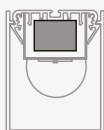


**CRI>90 on request**  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429

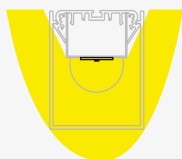


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.190091W-0625 | LED driver 25W | -       |
| 27.190091W-0650 | LED driver 50W | -       |
| 27.190091W-0675 | LED driver 75W | -       |
| 27.190091W-0825 | LED driver 25W | DALI/TD |
| 27.190091W-0850 | LED driver 50W | DALI/TD |
| 27.190091W-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.190091W-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.190091W-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.190091W-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.190091W-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.190091W-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.190091W-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



| code          | type  |
|---------------|---|
| 27.19630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.19640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.19650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.19631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.19641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.19651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

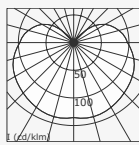
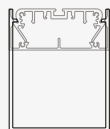
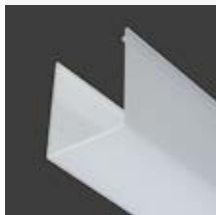
CRI  
>90

HO = high output, TW = tunable white

DALI driver-type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## LED DIFFUSERS

| code          | type               |
|---------------|--------------------|
| 02.19900-0000 | satin LED diffuser |



—COC180  
h=75% CIE 34 61 83 76 75

the maximal length of the diffuser is 3m. for profiles longer than 3m gaps may occur between the diffusers.  
special brackets to hold the diffuser together are available on request for suspended installation

de maximale lengte van de afscherming is 3m. bij profielen langer dan 3m kunnen spleten tussen de afschermingen ontstaan.  
speciale beugels om de afscherming bijeen te houden zijn beschikbaar op aanvraag voor pendelmontage

la longueur maximale du diffuseur est 3m. pour les profils de plus de 3m, des trous peuvent apparaître entre les diffuseurs.  
des supports spéciaux pour tenir le diffuseur ensemble sont disponibles sur demande pour montage suspendu

die maximale Länge des Diffusors beträgt 3m. bei Profilen länger als 3m können Spalten zwischen den Abdeckungen auftreten.  
spezielle Bügel zum Zusammenhalten von der Abdeckung sind für Pendelmontage auf Anfrage erhältlich







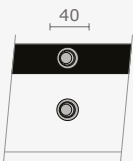
## EMERGENCY MODULES



| code          | type                                   |
|---------------|--|
| 27.19290-0000 | LED emergency 1h 350lm – selftest      |
| 27.19291-0000 | LED emergency 3h 350lm – selftest      |
| 27.19292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.19293-0000 | LED emergency 3h 350lm – selftest DALI |

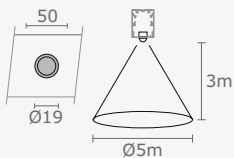
**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency**  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES



| code          | type                                  |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknoop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



| code          | type                           |
|---------------|--------------------------------|
| 27.19105-0000 | motion detector max. 2 drivers |

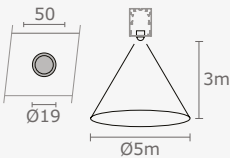
stand-alone system that cannot be connected in parallel

| code          | type  |
|---------------|---|
| 27.19106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.19106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

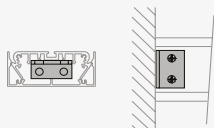


| code          | type           |
|---------------|----------------|
| 22.99122-0000 | remote control |

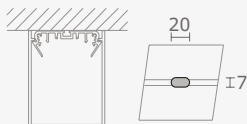
to order together with the daylight & motion detector (27.19106-0000)

remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

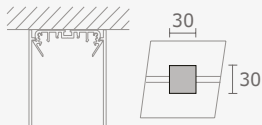
## FIXATIONS



| code          | type                                    |
|---------------|---|
| 03.19204-0000 | bracket for perpendicular wall fixation |



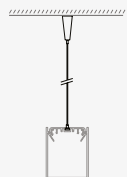
| code          | type                     |
|---------------|--------------------------|
| 03.19206-0000 | slot for direct mounting |



| code          | type                       |
|---------------|----------------------------|
| 03.19205-0000 | entry hole for power cable |

center of power supply hole at minimum 35mm from the end  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



| code          | type                                  |
|---------------|---------------------------------------|
| 03.99100-2400 | steelwire suspension type 1 - L1800mm |
| 03.99100-4700 | steelwire suspension type 1 - L4500mm |

steelwire is adjustable on the ceiling  
staaldraad is verstelbaar aan het plafond  
le fil d'acier est réglable au plafond  
Stahldraht ist an der Decke verstellbar



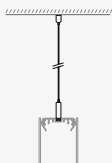
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





| code          | type  |
|---------------|---|
| 03.99113-2400 | black steelwire suspension type 1 – L1800mm |
| 03.99113-4700 | black steelwire suspension type 1 – L4500mm |

**steelwire is adjustable on the ceiling**  
 staaldraad is verstelbaar aan het plafond  
 le fil d'acier est réglable au plafond  
 Stahldraht ist an der Decke verstellbar

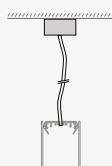


| code          | type                                  |
|---------------|---------------------------------------|
| 03.99110-2400 | steelwire suspension type 2 – L1800mm |
| 03.99110-4700 | steelwire suspension type 2 – L4500mm |

**steelwire is adjustable on the profile**  
 staaldraad is verstelbaar aan het profiel  
 le fil d'acier est réglable au profil  
 Stahldraht ist am Profil verstellbar



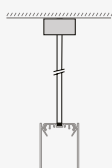
| code          | type                                     |
|---------------|--|
| 03.99183-0000 | steelwire suspension pivotable – L1800mm |
| 03.99185-0000 | steelwire suspension pivotable – L4500mm |



| code          | type  |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



| code          | type                     |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |



| code          | type  |
|---------------|---|
| 03.99206-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99226-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |



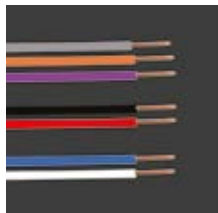
9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



## ADDITIONAL WIRING



**standard wiring** 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)  
standaard bedrading 1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)  
câblage standard 1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
standard Verdrahtung 1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |







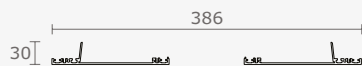


## SKEFF





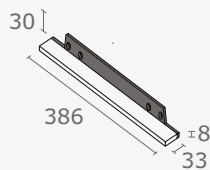
PROFILES & INFILL PANELS



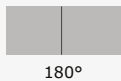
| code          | type                   |
|---------------|------------------------|
| 09.06200-9999 | double lateral profile |

not more than 3 metres in one piece!  
niet meer dan 3 meter in één stuk!  
pas plus de 3 mètres en une seule pièce!  
nicht mehr als 3 Meter in einem Stück!

END CAPS & CORNERS



| code          | type        |
|---------------|-------------|
| 01.06185-9999 | end cap RAL |



| code          | type                 |
|---------------|----------------------|
| 01.06166-0000 | In-line coupler 180° |



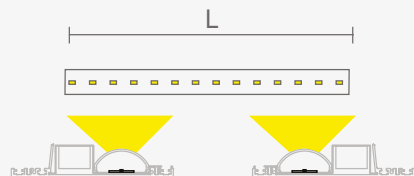
| code          | type         |
|---------------|--------------|
| 01.06110-0000 | L-corner 90° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

**i** 9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



## LED INSERTS

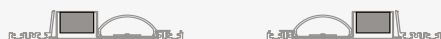


| code          | type                                   |
|---------------|--|
| 27.06617-4030 | 2x LED insert LO - L70mm - 0,25 insert |
| 27.06605-4030 | 2x LED insert LO - L140mm - 0,5 insert |
| 27.06615-4030 | 2x LED insert LO - L280mm - 1 insert   |
| 27.06625-4030 | 2x LED insert LO - L560mm - 2 inserts  |
| 27.06635-4030 | 2x LED insert LO - L840mm - 3 inserts  |
| 27.06645-4030 | 2x LED insert LO - L1120mm - 4 inserts |
| 27.06655-4030 | 2x LED insert LO - L1400mm - 5 inserts |
| 27.06618-4030 | 2x LED insert HO - L70mm - 0,25 insert |
| 27.06606-4030 | 2x LED insert HO - L140mm - 0,5 insert |
| 27.06616-4030 | 2x LED insert HO - L280mm - 1 insert   |
| 27.06626-4030 | 2x LED insert HO - L560mm - 2 inserts  |
| 27.06636-4030 | 2x LED insert HO - L840mm - 3 inserts  |
| 27.06646-4030 | 2x LED insert HO - L1120mm - 4 inserts |
| 27.06656-4030 | 2x LED insert HO - L1400mm - 5 inserts |

LO = low output, HO = high output



CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.060091w-0625 | LED driver 25W | -       |
| 27.060091w-0650 | LED driver 50W | -       |
| 27.060091w-0675 | LED driver 75W | -       |
| 27.060091w-0825 | LED driver 25W | DALI/TD |
| 27.060091w-0850 | LED driver 50W | DALI/TD |
| 27.060091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

it is necessary to provide at least two drivers (one driver per wing) on the indirect side

het is noodzakelijk om aan de indirecte zijde minstens twee drivers (één driver per vleugel) te voorzien

il est nécessaire de prévoir deux drivers (un driver par profil latéral) au minimum pour la face indirecte

es ist notwendig die indirekte Seite des Profils mit mindestens zwei Treibern (einem Treiber pro Flügel) auszustatten

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of

LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO                            | HO                            | HO                             |
|-----------------|-------------------------------|-------------------------------|--------------------------------|
|                 | W=3 325mA<br>3,6W 670lm/280mm | W=1 150mA<br>3,2W 670lm/280mm | W=3 325mA<br>7,2W 1340lm/280mm |
|                 | # inserts                     | # inserts                     | # inserts                      |
| 27.060091w-0625 | 2 - 4,25                      | 1 - 2                         | 1 - 2                          |
| 27.060091w-0650 | 4,75 - 12                     | 2,5 - 6,25                    | 2,5 - 6                        |
| 27.060091w-0675 | 12,25 - 19                    | 6,5 - 9,75                    | 6,25 - 9,5                     |
| 27.060091w-0825 | 2 - 4,5                       | 1 - 2,25                      | 1 - 2,25                       |
| 27.060091w-0850 | 4,75 - 12                     | 2,5 - 6,25                    | 2,5 - 6                        |
| 27.060091w-0875 | 12,25 - 19                    | 6,5 - 9,75                    | 6,25 - 9,5                     |



27= 2700K  
30= 3000K  
40= 4000K

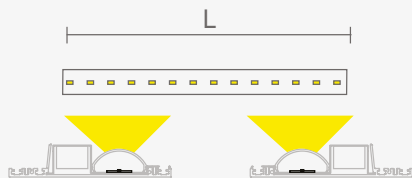
for more information about the LED inserts, see pages 428-429

voor meer informatie over de LED modules zie pagina's 428-429

pour plus d'informations sur les modules LED, voir pages 428-429

für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





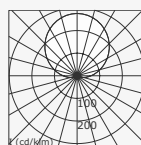
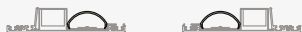
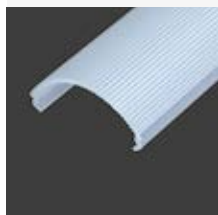
**CRI  
>90**

| code          | type  |
|---------------|---|
| 27.06635-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.06645-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.06655-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.06636-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.06646-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.06656-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

HO = high output, TW = tunable white

DALI driver: type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

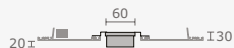
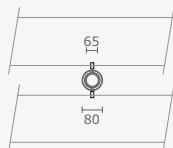
## LED DIFFUSERS



h=91% CIE 3 10 35 6 91

| code          | type                        |
|---------------|-----------------------------|
| 02.06800-0000 | satin LED diffuser indirect |

## ACCESSORIES



| code           | type                              |
|----------------|-----------------------------------|
| 27.060202-9999 | LED spotlight 9W 2700K 940lm 20°  |
| 27.060422-9999 | LED spotlight 9W 2700K 940lm 42°  |
| 27.060203-9999 | LED spotlight 9W 3000K 980lm 20°  |
| 27.060423-9999 | LED spotlight 9W 3000K 980lm 42°  |
| 27.060204-9999 | LED spotlight 9W 4000K 1020lm 20° |
| 27.060424-9999 | LED spotlight 9W 4000K 1020lm 42° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 9W-250mA<br># spotlights |
|-----------------|----------------|---------|--------------------------|
| 27.0600910-0625 | LED driver 25W | -       | 1                        |
| 27.0600910-0650 | LED driver 50W | -       | 2-3                      |
| 27.0600910-0825 | LED driver 25W | DALI/TD | 1                        |
| 27.0600910-0850 | LED driver 50W | DALI/TD | 2-3                      |

TD = touch-dim



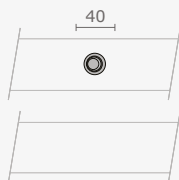
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet







## ACCESSORIES



code

type

27.00040-9005

push switch ON/OFF 250V/10Amp

27.00041-9005

push switch ON/OFF+dimming 250V/10Amp

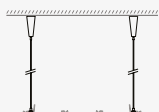
**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**

27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop

27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum

27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf

## SUSPENSIONS & CABLES



code

type

03.10002-2400

double steelwire suspension type 1 – L1800mm

03.10002-4700

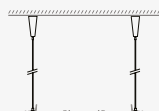
double steelwire suspension type 1 – L4500mm

**steelwire is adjustable on the ceiling**

staaldraad is verstelbaar aan het plafond

le fil d'acier est réglable au plafond

Stahldraht ist an der Decke verstellbar



code

type

03.10015-2400

black double steelwire suspension type 1 – L1800mm

03.10015-4700

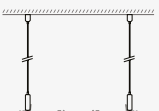
black double steelwire suspension type 1 – L4500mm

**steelwire is adjustable on the ceiling**

staaldraad is verstelbaar aan het plafond

le fil d'acier est réglable au plafond

Stahldraht ist an der Decke verstellbar



code

type

03.10012-2400

double steelwire suspension type 2 – L1800mm

03.10012-4700

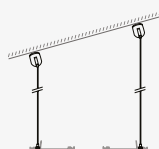
double steelwire suspension type 2 – L4500mm

**steelwire is adjustable on the profile**

staaldraad is verstelbaar aan het profiel

le fil d'acier est réglable au profil

Stahldraht ist am Profil verstellbar



code

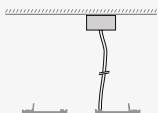
type

03.10003-2400

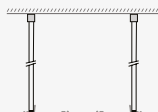
double steelwire suspension pivotable – L1800mm

03.10003-4700

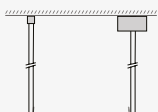
double steelwire suspension pivotable – L4500mm



| code          | type  |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



| code          | type                            |
|---------------|---------------------------------|
| 03.99310-9999 | double rod suspension – L600mm  |
| 03.99330-9999 | double rod suspension – L1000mm |

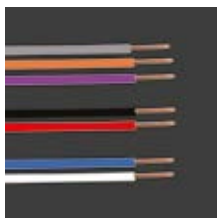


| code          | type   |
|---------------|--|
| 03.99306-9999 | double rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99326-9999 | double rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |

## ADDITIONAL WIRING



| standard wiring      | 1 switching circuit with 3 cables 1,5mm <sup>2</sup> : L = phase (brown), N = neutral (blue), earthing (yellow-green) |
|----------------------|---|
| standaard bedrading  | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nul-leider (blauw), aarding (geel-groen)       |
| câblage standard     | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                  |
| standard Verdrahtung | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)           |



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

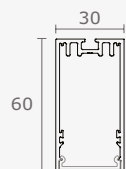


## REKTA 30





## PROFILES & INFILL PANELS



code type  
**09.13100-9999** base profile 30x60 RAL

**only in combination with click profile rekta 30x30 (09.13110-9999)**

alleen in combinatie met klikprofiel rekta 30x30 (09.13110-9999)

seulement en combinaison avec profil clic rekta 30x30 (09.13110-9999)

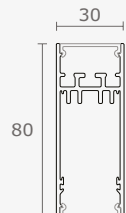
nur in Kombination mit Klickprofil rekta 30x30 (09.13110-9999)

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code type  
**09.13200-9999** base profile d/i 30x80 RAL

**only in combination with click profile rekta 30x30 (09.13110-9999)**

alleen in combinatie met klikprofiel rekta 30x30 (09.13110-9999)

seulement en combinaison avec profil clic rekta 30x30 (09.13110-9999)

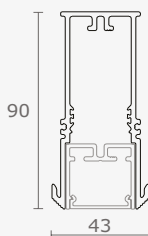
nur in Kombination mit Klickprofil rekta 30x30 (09.13110-9999)

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code type  
**09.13115-9999** trimless profile 30x90 RAL

**only in combination with magnet profile rekta 30x30 (09.13105-9999)**

alleen in combinatie met magneetprofiel rekta 30x30 (09.13105-9999)

seulement en combinaison avec profil magnétique rekta 30x30 (09.13105-9999)

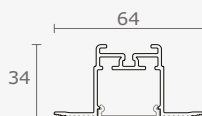
nur in Kombination mit Magnetprofil rekta 30x30 (09.13105-9999)

**when using only LED inserts, the correct length = (number of inserts \* 280) + 15mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 15mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 15mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 15mm



code type  
**09.13113-0001** trimless profile 30x30 ANO

**only possible in combination with external drivers**

enkel mogelijk in combinatie met externe drivers

seulement possible en combinaison avec des drivers externes

nur möglich in Kombination mit externen Treibern

**including mounting holes and screws**

inclusief bevestigingsgaten en schroeven

trous de fixation et vis inclus

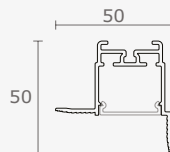
inklusive Befestigungslöcher und Schrauben

**when using only LED inserts, the correct length = (number of inserts \* 280) + 4mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 4mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 4mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 4mm



code type  
**09.13114-0001** trimless corner profile 30x30 ANO

**only possible in combination with external drivers**

enkel mogelijk in combinatie met externe drivers

seulement possible en combinaison avec des drivers externes

nur möglich in Kombination mit externen Treibern

**including mounting holes and screws**

inclusief bevestigingsgaten en schroeven

trous de fixation et vis inclus

inklusive Befestigungslöcher und Schrauben

**when using only LED inserts, the correct length = (number of inserts \* 280) + 4mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 4mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 4mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 4mm



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

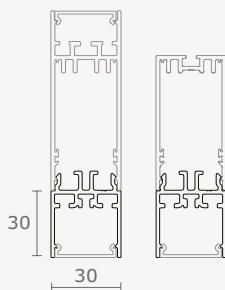
9999=any RAL colour powder coated. Base profile, click profile and infill panel can be coated in a different colour!

elke RAL kleur poederlak. Hoofdprofiel, klikprofiel en afdekprofiel kunnen in een verschillende kleur worden gelakt!

chaque teinte RAL peint-par-poudrage. Profil de base, profil clic et couvercle peuvent être peints en couleurs différentes!

jede RAL Farbe pulverbeschichtet. Hauptprofil, Klickprofil und Abdeckprofil können in unterschiedlichen Farben beschichtet werden!

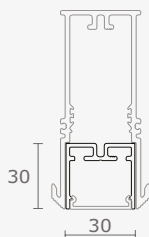




code type  
09.13110-9999 click profile 30x30 RAL

**must be combined with base profile rekta 30x60 (09.13100-9999) or rekta 30x80 (09.13200-9999)**  
moet gecombineerd worden met basisprofiel rekta 30x60 (09.13100-9999) of rekta 30x80 (09.13200-9999)  
doit être combiné avec profil de base rekta 30x60 (09.13100-9999) ou rekta 30x80 (09.13200-9999)  
muss kombiniert werden mit Basisprofil rekta 30x60 (09.13100-9999) oder rekta 30x80 (09.13200-9999)

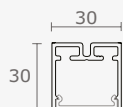
**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code type  
09.13105-9999 magnet profile 30x30 RAL

**only in combination with trimless profile rekta 30x90 (09.13115-9999)**  
alleen in combinatie met randloos profiel rekta 30x90 (09.13115-9999)  
seulement en combinaison avec profil sans bord rekta 30x90 (09.13115-9999)  
nur in Kombination mit Profil ohne Rand rekta 30x90 (09.13115-9999)

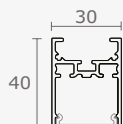
**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code type  
09.13120-0001 profile rekta 30x30 per meter ANO  
09.13120-9999 profile rekta 30x30 per meter RAL  
  
09.13106-0001 profile rekta 30x30 per 2 meter ANO  
09.13106-9999 profile rekta 30x30 per 2 meter RAL

**only possible in combination with external drivers**  
enkel mogelijk in combinatie met externe drivers  
seulement possible en combinaison avec des drivers externes  
nur möglich in Kombination mit externen Treibern

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code type  
09.13125-0001 profile rekta 30x40 ANO  
09.13125-9999 profile rekta 30x40 RAL

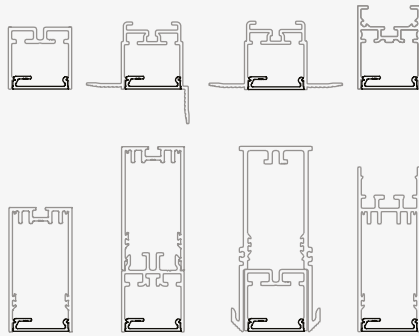
**only possible in combination with external drivers**  
enkel mogelijk in combinatie met externe drivers  
seulement possible en combinaison avec des drivers externes  
nur möglich in Kombination mit externen Treibern

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



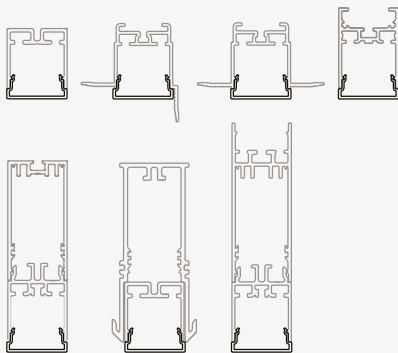
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated. Base profile, click profile and infill panel can be coated in a different colour!  
elke RAL kleur poederlak. Hoofdprofiel, klikprofiel en afdekprofiel kunnen in een verschillende kleur worden gelakt!  
chaque teinte RAL peint-par-poudrage. Profil de base, profil clic et couvercle peuvent être peints en couleurs différentes!  
jede RAL Farbe pulverbeschichtet. Hauptprofil, Klickprofil und Abdeckprofil können in unterschiedlichen Farben beschichtet werden!



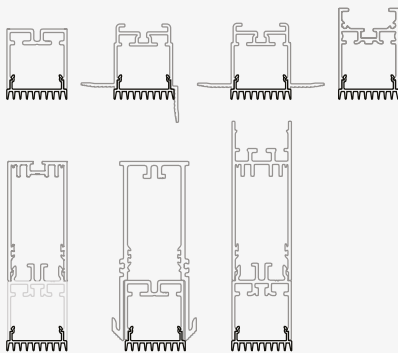
code                      type  
09.13101-9999      flush infill panel RAL

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



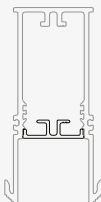
code                      type  
09.13104-9999      protruding infill panel RAL

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



code                      type  
09.13103-9999      ribbed infill panel RAL

**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



code                      type  
09.13102-9999      infill magnet panel RAL

**is necessary where there is no magnet profile foreseen**  
is nodig waar er geen magneet profiel is voorzien  
est nécessaire là où il n'y a pas de profil aimant  
ist notwendig wo keine Magnet Profil vorgesehen ist



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



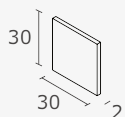
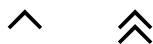
END CAPS & CORNERS

|  |  |
|--|--|
|  | <div><div>code</div><div>01.13181-9999</div></div> <div><div>type</div><div>end cap 30x60 RAL</div></div>  |
|  | <div><div>code</div><div>01.13200-9999</div></div> <div><div>type</div><div>end cap 30x80 RAL</div></div>  |
|  | <div><div>code</div><div>01.13187-9999</div></div> <div><div>type</div><div>end cap 30x90 RAL</div></div> <div><p>when combining the base profile rekta 30x60 (09.13100-9999) with the click profile rekta 30x30 (09.13110-9999) in the same colour and length, the end cap 30x90 must be used</p><p>bij combinatie van het basisprofiel rekta 30x60 (09.13100-9999) met het klikprofiel rekta 30x30 (09.13110-9999) in dezelfde kleur en lengte moet het eindstuk 30x90 worden gebruikt</p><p>en cas de combinaison du profil de base rekta 30x60 (09.13100-9999) avec le profil clic rekta 30x30 (09.13110-9999) de la même couleur et longueur, l'embout 30x90 doit être utilisé</p><p>bei der Kombination des Hauptprofils rekta 30x60 (09.13100-9999) mit dem Klickprofil rekta 30x30 (09.13110-9999) in der gleichen Farbe und Länge muss die Endkappe 30x90 verwendet werden</p></div>  |
|  | <div><div>code</div><div>01.13197-9999</div></div> <div><div>type</div><div>end cap 30x95 RAL</div></div> <div><p>when combining the base profile rekta 30x60 (09.13100-9999) with the click profile rekta 30x30 (09.13110-9999) in the same colour and length with protruding diffuser, the end cap 30x95 must be used</p><p>bij combinatie van het basisprofiel rekta 30x60 (09.13100-9999) met het klikprofiel rekta 30x30 (09.13110-9999) in dezelfde kleur en lengte met uitkragende afscherming moet het eindstuk 30x95 worden gebruikt</p><p>en cas de combinaison du profil de base rekta 30x60 (09.13100-9999) avec le profil clic rekta 30x30 (09.13110-9999) de la même couleur et longueur avec diffuseur débordant, l'embout 30x95 doit être utilisé</p><p>bei der Kombination des Hauptprofils rekta 30x60 (09.13100-9999) mit dem Klickprofil rekta 30x30 (09.13110-9999) in der gleichen Farbe und Länge mit vorstehender Abdeckung muss die Endkappe 30x95 verwendet werden</p></div> |
|  | <div><div>code</div><div>01.13185-9999</div></div> <div><div>type</div><div>end cap trimless profile 30x90 RAL</div></div>   |



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



code

type

01.13182-9999

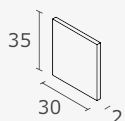
end cap 30x30 magnet RAL

01.13183-0001

end cap 30x30 click ANO

01.13183-9999

end cap 30x30 click RAL



code

type

01.13192-9999

end cap 30x35 magnet RAL

01.13193-0001

end cap 30x35 click ANO

01.13193-9999

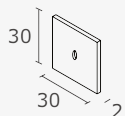
end cap 30x35 click RAL

**protruding diffuser direct**

uitkragende afscherming direct

diffuseur débordant direct

vorstehende Abdeckung direkt



code

type

01.13184-0001

end cap 30x30 ANO

01.13184-9999

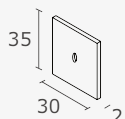
end cap 30x30 RAL

**end cap is not mounted, but delivered separately**

eindstuk wordt niet gemonteerd, maar los meegeleverd

embout n'est pas monté, mais livré séparément

Endstück wird nicht montiert, sondern separat geliefert



code

type

01.13194-0001

end cap 30x35 ANO

01.13194-9999

end cap 30x35 RAL

**protruding diffuser direct**

uitkragende afscherming direct

diffuseur débordant direct

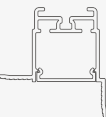
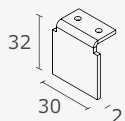
vorstehende Abdeckung direkt

**end cap is not mounted, but delivered separately**

eindstuk wordt niet gemonteerd, maar los meegeleverd

embout n'est pas monté, mais livré séparément

Endstück wird nicht montiert, sondern separat geliefert

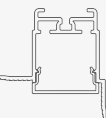
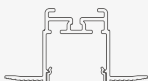
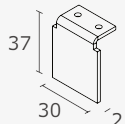


code

type

01.13300-0001

end cap 30x30 trimless recessed ANO



code

type

01.13301-0001

end cap 30x35 trimless recessed ANO

**protruding diffuser direct**

uitkragende afscherming direct

diffuseur débordant direct

vorstehende Abdeckung direkt



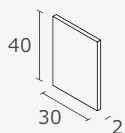
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet







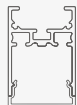
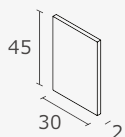


code

type

01.13186-0001  
01.13186-9999

end cap 30x40 ANO  
end cap 30x40 RAL



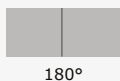
code

type

01.13196-0001  
01.13196-9999

end cap 30x45 ANO  
end cap 30x45 RAL

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



180°

code

type

01.13160-0000  
01.13160-0000

In-line coupler 180°  
In-line coupler 180° 30x30 trimless recessed



90°



45-  
179°

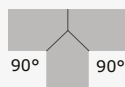
code

type

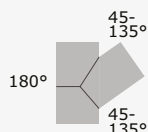
01.13150-0000  
01.13350-0000  
01.13100-0000  
01.13300-0000

L-corner 90°  
L-corner 90° 30x30 trimless recessed  
2way-corner 45-179°  
2way-corner 45-179° 30x30 trimless recessed

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



90° 90°



180° 45-  
135° 45-  
135°

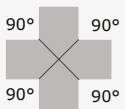
code

type

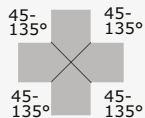
01.13130-0000  
01.13330-0000  
01.13104-0000  
01.13304-0000

T-corner 2x90°  
T-corner 2x90° 30x30 trimless recessed  
3way-corner 1x180°+2x45-135°  
3way-corner 1x180°+2x45-135° 30x30 trimless recessed

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



90° 90°  
90° 90°



45-  
135° 45-  
135° 45-  
135° 45-  
135°

code

type

01.13140-0000  
01.13340-0000  
01.13105-0000  
01.13305-0000

X-corner 4x90°  
X-corner 4x90° 30x30 trimless recessed  
4way-corner 4x45-135°  
4way-corner 4x45-135° 30x30 trimless recessed

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



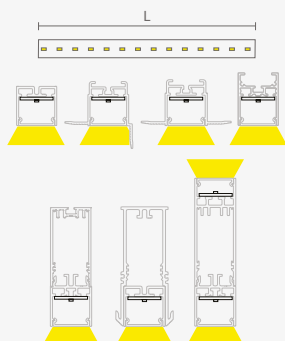
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

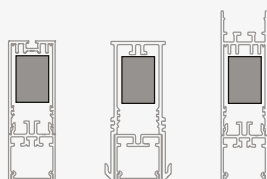
LO = low output, HO = high output

**!** in case of a satin LED diffuser on the direct side, HO LED inserts must be used  
bij een gesatineerde afscherming aan de directe zijde moeten HO LED modules worden gebruikt  
en cas d'un diffuseur satiné LED sur le côté direct, des modules LED de HO (haute puissance) doivent être utilisés  
bei einer satinierten LED-Abdeckung auf der direkten Seite müssen die HO LED Einsätze benutzt werden

**CRI  
>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

**!** in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)  
bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



| code            | type            | dim     |
|-----------------|-----------------|---------|
| 27.130091w-0651 | LED driver 50W  | -       |
| 27.130091w-0625 | LED driver 25W  | -       |
| 27.130091w-0650 | LED driver 50W  | -       |
| 27.130091w-0675 | LED driver 75W  | -       |
| 27.130091w-0676 | LED driver 75W  | -       |
| 27.130091w-0600 | LED driver 100W | -       |
| 27.130091w-0825 | LED driver 25W  | DALI/TD |
| 27.130091w-0850 | LED driver 50W  | DALI/TD |
| 27.130091w-0875 | LED driver 75W  | DALI/TD |
| 27.130091w-0876 | LED driver 75W  | DALI/TD |
| 27.130091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

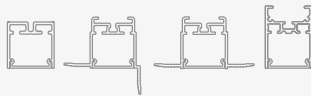
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.130091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.130091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.130091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.130091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.130091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.130091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.130091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.130091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.130091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.130091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.130091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



| code            | type            | dim     |
|-----------------|-----------------|---------|
| 27.000091w-0651 | LED driver 50W  | -       |
| 27.000091w-0625 | LED driver 25W  | -       |
| 27.000091w-0650 | LED driver 50W  | -       |
| 27.000091w-0675 | LED driver 75W  | -       |
| 27.000091w-0676 | LED driver 75W  | -       |
| 27.000091w-0600 | LED driver 100W | -       |
| 27.000091w-0825 | LED driver 25W  | DALI/TD |
| 27.000091w-0850 | LED driver 50W  | DALI/TD |
| 27.000091w-0875 | LED driver 75W  | DALI/TD |
| 27.000091w-0876 | LED driver 75W  | DALI/TD |
| 27.000091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

external drivers have to be installed in separate driver housing

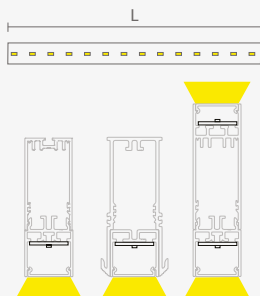
externe drivers te monteren in separate driver behuizing

drivers externes à installer dans un boîtier séparé pour drivers

externe Treiber in separatem Treibergehäuse zu montieren

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.000091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.000091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.000091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



| code          | type  |
|---------------|---|
| 27.13630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.13640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.13650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.13631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.13641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.13651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |



not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

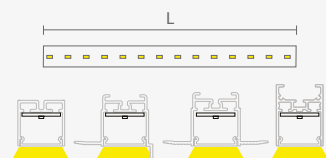
LO LED inserts not possible direct  
LO LED modules niet mogelijk direct  
LO modules LED pas possible indirect  
LO LED Einsätze nicht möglich indirekt

CRI  
>90

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage





| code          | type  |
|---------------|---|
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO – L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO – L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO – L1400mm |

**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

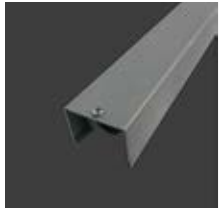

**external drivers have to be installed in separate driver housing**  
externe drivers te monteren in separate driver behuizing  
drivers externes à installer dans un boîtier séparé pour drivers  
externe Treiber in separatem Treibergehäuse zu montieren

**CRI >90**

LO = low output, HO = high output, TW = tunable white


DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8

type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

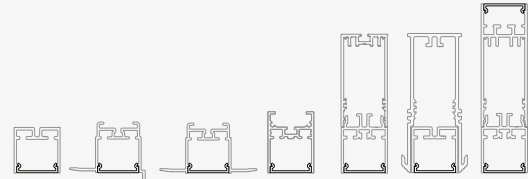



| code          | type   |
|---------------|--|
| 28.99500-0000 | driver box with strain relief for external driver 500x51x41 mm                   |
| 28.99501-0000 | driver box with strain relief for external driver (500mA, DALI, TW) 600x51x41 mm |

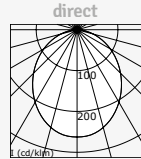
## LED DIFFUSERS



| code          | type                                 |
|---------------|--------------------------------------|
| 02.13800-0000 | flush satin LED diffuser per meter   |
| 02.13820-0000 | flush satin LED diffuser per 2 meter |

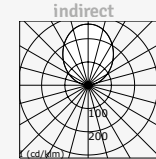


**direct**

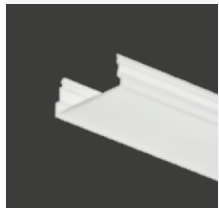


$\eta=67\%$  CIE 50 80 96 100 67

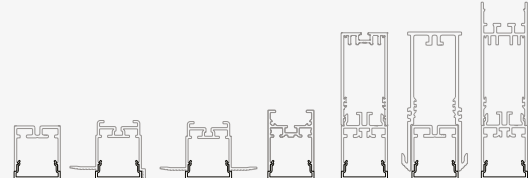
**indirect**



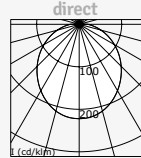
$h=67\%$  CIE 0 0 0 0 67



| code          | type                          |
|---------------|-------------------------------|
| 02.13801-0000 | protruding satin LED diffuser |

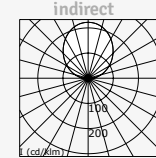


**direct**



$h=62\%$  CIE 46 76 93 100 62

**indirect**



$h=62\%$  CIE 0 0 0 0 62

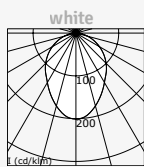
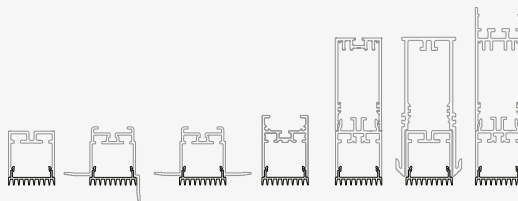
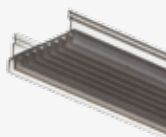
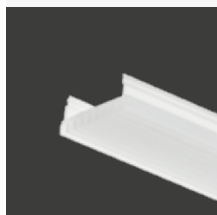




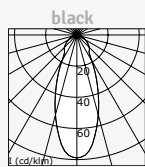




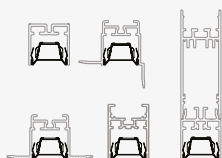
| code          | type                            |
|---------------|---------------------------------|
| 02.13802-0000 | black ribbed satin LED diffuser |
| 02.13803-0000 | white ribbed satin LED diffuser |



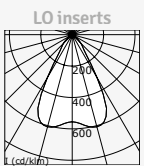
h=48% CIE 50 80 96 100 48



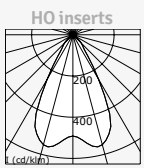
h=9% CIE 68 90 98 100 9



| code          | type                           |
|---------------|--------------------------------|
| 02.13610-0000 | VDT louvre – L280mm – no ends  |
| 02.13620-0000 | VDT louvre – L560mm – no ends  |
| 02.13630-0000 | VDT louvre – L840mm – no ends  |
| 02.13640-0000 | VDT louvre – L1120mm – no ends |
| 02.13650-0000 | VDT louvre – L1400mm – no ends |
| 02.13630-0001 | VDT louvre – L840mm – 1 end    |
| 02.13620-0002 | VDT louvre – L560mm – 2 ends   |
| 02.13630-0002 | VDT louvre – L840mm – 2 ends   |
| 02.13640-0002 | VDT louvre – L1120mm – 2 ends  |
| 02.13650-0002 | VDT louvre – L1400mm – 2 ends  |



η=68% CIE 90 99 100 100 68



h=55% CIE 87 99 100 100 55

UGR  
<19

**VDT louvre without higher ends, only to be used as filler for luminaires longer than 1680mm (not for the ends)**

BAP-raster zonder hogere uiteinden, alleen te gebruiken als opvulling tussenin voor armaturen langer dan 1680mm (niet voor uiteinden)

Grille TBL sans extrémités élevées, uniquement pour remplissage intermédiaire pour des luminaires de plus de 1680mm (pas pour les extrémités)

BAP-Raster ohne höhere Enden, nur als Zwischenfüllung für Leuchten länger als 1680mm zu verwenden (nicht für Enden)

**VDT louvre with 1 higher end for luminaires with length 1680mm or longer. 2 pieces are always required**

BAP-raster met 1 hogere uiteinde voor armaturen vanaf lengte 1680mm. Steeds 2 stuks nodig

Grille TBL avec 1 extrémité élevée pour des luminaires à partir de 1680mm de longueur. 2 pièces sont toujours nécessaires

BAP-Raster mit 1 höherem Ende für Leuchten ab einer Länge von 1680mm. 2 Stücke sind immer erforderlich

**VDT louvre with 2 higher ends for single luminaires up to 1400mm**

BAP-raster met 2 hogere uiteinden voor individuele armaturen tot 1400mm

Grille TBL avec 2 extrémités élevées pour des luminaires individuels jusqu'à 1400mm

BAP-Raster mit 2 höheren Enden für einzelne Leuchten bis 1400mm

## EMERGENCY MODULES



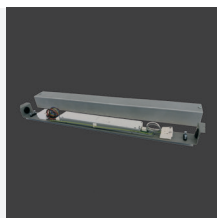
| code          | type                                   |
|---------------|--|
| 27.13290-0000 | LED emergency 1h 350lm – selftest      |
| 27.13291-0000 | LED emergency 3h 350lm – selftest      |
| 27.13292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.13293-0000 | LED emergency 3h 350lm – selftest DALI |

**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency**

enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodgeestand

seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours

nur geeignet ab 4 LED Einsätze (1h - selftest) oder 6 LED Einsätze (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand



| code          | type  |
|---------------|---|
| 28.99503-0000 | driver box with strain relief for external driver and emergency<br>630x73x41 mm |

## LED STRIPS



| code          | type                                      | cutting distance | #LEDs/m | width | energy class |
|---------------|---|------------------|---------|-------|--------------|
| 08.96124-3024 | LED strip 3000K 4,8W 400lm/m 24V – IP20   | 100              | 60      | 10    | G            |
| 08.96124-4024 | LED strip 4000K 4,8W 410lm/m 24V – IP20   | 100              | 60      | 10    | F            |
| 08.96124-3160 | LED strip 3000K 14,4W 1890lm/m 24V – IP20 | 50               | 160     | 10    | E            |
| 08.96124-4160 | LED strip 4000K 14,4W 2140lm/m 24V – IP20 | 50               | 160     | 10    | E            |
| 08.96124-9972 | LED strip RGB 14,4W 530lm/m 24V – IP20    | 100              | 60      | 10    | /            |
| 08.96424-3024 | LED strip 3000K 4,8W 340lm/m 24V – IP65   | 100              | 60      | 11    | G            |
| 08.96424-4024 | LED strip 4000K 4,8W 350lm/m 24V – IP65   | 100              | 60      | 11    | F            |
| 08.96424-3160 | LED strip 3000K 14,4W 1600lm/m 24V – IP65 | 50               | 160     | 11    | F            |
| 08.96424-4160 | LED strip 4000K 14,4W 1820lm/m 24V – IP65 | 50               | 160     | 11    | F            |
| 08.96524-3160 | LED strip 3000K 19,2W 1965lm/m 24V – IP65 | 50               | 160     | 14    | F            |
| 08.96524-4160 | LED strip 4000K 19,2W 2025lm/m 24V – IP65 | 50               | 160     | 14    | F            |
| 08.96424-9972 | LED strip RGB 14,4W 450lm/m 24V – IP65    | 100              | 60      | 11    | /            |

**the profile must be 30mm longer than the LED strip**  
het profiel moet 30mm langer zijn dan de LED strip  
le profil doit être 30mm plus long que la bande LED  
das Profil muss 30mm länger als der LED-Streifen sein

**LED strip to be purchased per 5m roll**  
LED strip af te nemen per rol van 5m  
bande LED à acheter par rouleau de 5m  
LED-Streifen muss pro Rolle von 5m gekauft werden

**LED strip only in combination with profile rekta 30x30**  
LED strip alleen in combinatie met profiel rekta 30x30  
Bande LED seulement en combinaison avec profil rekta 30x30  
LED-Streifen nur in Kombination mit Profil rekta 30x30

**a power supply hole needs to be provided every 5m at least (rekta 30x30)**  
een voedingsgat moet minstens om de 5m voorzien worden (rekta 30x30)  
il faut prévoir une ouverture pour l'alimentation tous les 5m au minimum (rekta 30x30)  
eine Öffnung für die Einspeisung muss mindestens alle 5m vorgenommen werden (rekta 30x30)



| code          | type                                     | dim     | 4,8W      | 14,4W     |
|---------------|--|---------|-----------|-----------|
| 16.00355-0000 | LED driver 35W 24V – IP20 – 142x34x30mm  | -       | max 7,2m  | max 2,4m  |
| 16.00303-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | -       | max 12,5m | max 4,1m  |
| 16.00304-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | -       | max 20,8m | max 6,9m  |
| 16.00360-0000 | LED driver 200W 24V – IP20 – 325x43x30mm | -       | max 41,6m | max 13,8m |
| 16.00300-0000 | LED driver 35W 24V – IP20 – 195x43x30mm  | DALI/TD | max 7,2m  | max 2,4m  |
| 16.00301-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | DALI/TD | max 12,5m | max 4,1m  |
| 16.00302-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | DALI/TD | max 20,8m | max 6,9m  |
| 16.00347-0000 | LED driver 150W 24V – IP20 – 325x43x31mm | DALI/TD | max 31,2m | max 10,4m |
| 16.98124-0018 | LED driver 18W 24V – IP67 – 140x30x22mm  | -       | max 3,7m  | max 1,2m  |
| 16.00365-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | -       | max 8,3m  | max 2,7m  |
| 16.00366-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | -       | max 12,5m | max 4,1m  |
| 16.00192-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | -       | max 20,8m | max 6,9m  |
| 16.00193-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | -       | max 27,0m | max 9,0m  |
| 16.00367-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | 1-10V   | max 8,3m  | max 2,7m  |
| 16.00368-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | 1-10V   | max 12,5m | max 4,1m  |
| 16.00369-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | 1-10V   | max 20,8m | max 6,9m  |
| 16.00370-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | 1-10V   | max 27,0m | max 9,0m  |
| 16.00371-0000 | LED driver 210W 24V – IP66 – 330x69x37mm | DALI    | max 43,7m | max 14,5m |

**to be installed outside the profile**  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren

**please take the IP value of the driver together with the IP value of the LED strip into account**  
gelieve rekening te houden met IP-waarde van de driver in combinatie met de IP-waarde van de LED strip  
veuillez tenir compte de l'indice IP du driver en combinaison avec l'indice IP de la bande LED  
beachten Sie bitte den IP-Schutzgrad des Treibers in Kombination mit dem IP-Schutzgrad des LED-Streifens

**the IP66/67 drivers have no strain relief**  
de IP66/67 drivers hebben geen trekcontlasting  
les drivers IP66/67 n'ont pas de décharge de traction  
die Treiber IP66/67 haben keine Zugentlastung



| code          | type  |
|---------------|---|
| 16.00259-0000 | RGB controller/repeater 12-24V 4x5A – 126x54x23mm |

**to be installed outside the profile**  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren



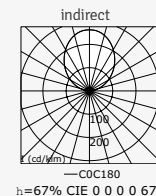
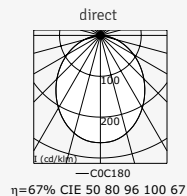
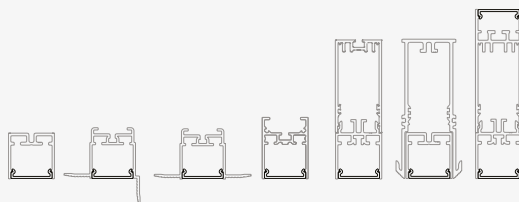


code type  
16.00258-0000 RGB remote control

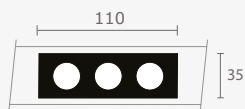
only compatible with RGB controller/repeater (16.00259-0000)  
enkel compatibel met RGB controller/repeater (16.00259-0000)  
uniquement compatible avec la RGB controller/repeater (16.00259-0000)  
nur kompatibel mit RGB controller/repeater (16.00259-0000)



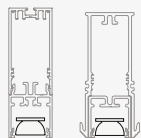
code type  
02.13800-0000 satin LED diffuser per meter  
02.13820-0000 satin LED diffuser per 2 meter



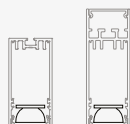
## ACCESSORIES



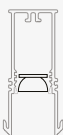
code type  
27.130132-9999 LED downlight 3x1W 2700K 357lm 8°  
27.130232-9999 LED downlight 3x1W 2700K 357lm 32°  
27.130133-9999 LED downlight 3x1W 3000K 378lm 8°  
27.130233-9999 LED downlight 3x1W 3000K 378lm 32°  
27.130134-9999 LED downlight 3x1W 4000K 399lm 8°  
27.130234-9999 LED downlight 3x1W 4000K 399lm 32°



27.131132-9999 LED downlight 3x1W 2700K 357lm 8°  
27.131232-9999 LED downlight 3x1W 2700K 357lm 32°  
27.131133-9999 LED downlight 3x1W 3000K 378lm 8°  
27.131233-9999 LED downlight 3x1W 3000K 378lm 32°  
27.131134-9999 LED downlight 3x1W 4000K 399lm 8°  
27.131234-9999 LED downlight 3x1W 4000K 399lm 32°



27.132132-9999 LED downlight 3x1W 2700K 357lm 8°  
27.132232-9999 LED downlight 3x1W 2700K 357lm 32°  
27.132133-9999 LED downlight 3x1W 3000K 378lm 8°  
27.132233-9999 LED downlight 3x1W 3000K 378lm 32°  
27.132134-9999 LED downlight 3x1W 4000K 399lm 8°  
27.132234-9999 LED downlight 3x1W 4000K 399lm 32°

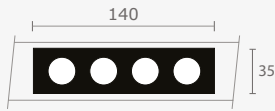


for profiles with flush infill panel. Spots for profiles with protruding and ribbed infill panel on request  
voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitkragend en geribde afdekprofiel op aanvraag  
pour des profils avec couvercle débordant et côtelé sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem und geripptem Abdeckprofil auf Anfrage

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



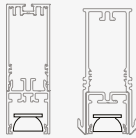
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



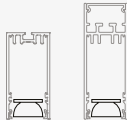
code

type

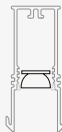
|                |                                    |
|----------------|------------------------------------|
| 27.130142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.130242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.130143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.130243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.130144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.130244-9999 | LED downlight 4x1W 4000K 532lm 32° |



|                |                                    |
|----------------|------------------------------------|
| 27.131142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.131242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.131143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.131243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.131144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.131244-9999 | LED downlight 4x1W 4000K 532lm 32° |



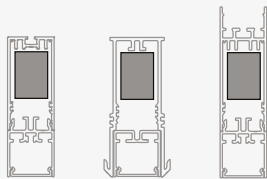
|                |                                    |
|----------------|------------------------------------|
| 27.132142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.132242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.132143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.132243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.132144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.132244-9999 | LED downlight 4x1W 4000K 532lm 32° |



for profiles with flush infill panel. Spots for profiles with protruding and ribbed infill panel on request

voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitkragend en geribde afdekprofiel op aanvraag  
pour des profils avec couvercle plat. Spots pour des profils avec couvercle débordant et côtelé sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem und geripptem Abdeckprofil auf Anfrage

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code

type

dim

3x1W-350mA  
# downlights

4x1W-350mA  
# downlights

rekta 30x90, 30x90 recessed and 30x110

|                 |                |         |      |      |
|-----------------|----------------|---------|------|------|
| 27.1300917-0608 | LED driver 8W  | -       | 1-2  | 1    |
| 27.1300917-0625 | LED driver 25W | -       | 3-5  | 2-4  |
| 27.1300917-0650 | LED driver 50W | -       | 6-14 | 5-10 |
| 27.1300917-0810 | LED driver 10W | DALI    | 1-3  | 1-2  |
| 27.1300917-0825 | LED driver 25W | DALI/TD | 3-5  | 2-4  |
| 27.1300917-0850 | LED driver 50W | DALI/TD | 6-14 | 5-10 |

external driver for driverbox

|                 |                |         |      |      |
|-----------------|----------------|---------|------|------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2  | 1    |
| 27.0000917-0625 | LED driver 25W | -       | 3-5  | 2-4  |
| 27.0000917-0650 | LED driver 50W | -       | 6-14 | 5-10 |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3  | 1-2  |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5  | 2-4  |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14 | 5-10 |

TD = touch-dim

external drivers have to be installed in separate driver housing

externe drivers te monteren in separate driver behuizing  
drivers externes à installer dans un boîtier séparé pour drivers  
externe Treiber in separatem Treibergehäuse zu montieren

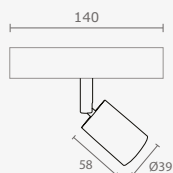


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

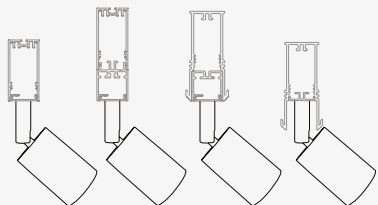






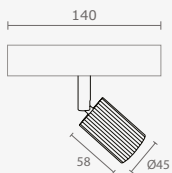


| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

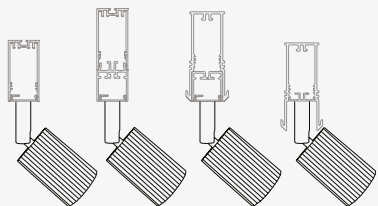


**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

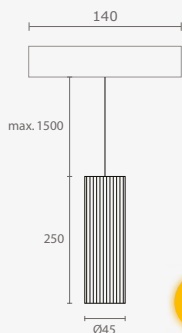


| code           | type                           |
|----------------|--------------------------------|
| 27.001152-9999 | ribbed spot 5W 2700K 482lm 10° |
| 27.001252-9999 | ribbed spot 5W 2700K 482lm 25° |
| 27.000352-9999 | ribbed spot 5W 2700K 482lm 40° |
| 27.001153-9999 | ribbed spot 5W 3000K 500lm 10° |
| 27.001253-9999 | ribbed spot 5W 3000K 500lm 25° |
| 27.001353-9999 | ribbed spot 5W 3000K 500lm 40° |
| 27.001154-9999 | ribbed spot 5W 4000K 532lm 10° |
| 27.001254-9999 | ribbed spot 5W 4000K 532lm 25° |
| 27.001354-9999 | ribbed spot 5W 4000K 532lm 40° |



**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



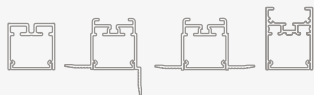
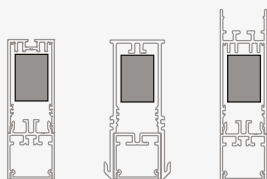
| code           | type                              |
|----------------|-----------------------------------|
| 27.002152-9999 | ribbed pendant 5W 2700K 482lm 10° |
| 27.002252-9999 | ribbed pendant 5W 2700K 482lm 25° |
| 27.002352-9999 | ribbed pendant 5W 2700K 482lm 40° |
| 27.002153-9999 | ribbed pendant 5W 3000K 500lm 10° |
| 27.002253-9999 | ribbed pendant 5W 3000K 500lm 25° |
| 27.002353-9999 | ribbed pendant 5W 3000K 500lm 40° |
| 27.002154-9999 | ribbed pendant 5W 4000K 532lm 10° |
| 27.002254-9999 | ribbed pendant 5W 4000K 532lm 25° |
| 27.002354-9999 | ribbed pendant 5W 4000K 532lm 40° |

**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code  | type           | dim     | 5W-200mA<br># spots |
|---|----------------|---------|---------------------|
| <b>rekta 30x90, 30x90 recessed and 30x110</b> |                |         |                     |
| 27.1300916-0625                               | LED driver 25W | -       | 1-2                 |
| 27.1300916-0650                               | LED driver 50W | -       | 3-5                 |
| 27.1300916-0825                               | LED driver 25W | DALI/TD | 1-2                 |
| 27.1300916-0850                               | LED driver 50W | DALI/TD | 3-5                 |

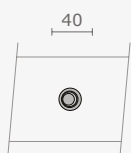
#### external driver for driverbox

|                 |                |         |     |
|-----------------|----------------|---------|-----|
| 27.0000916-0625 | LED driver 25W | -       | 1-2 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5 |

**TD = touch-dim**

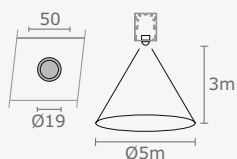
#### external drivers have to be installed in separate driver housing

externe drivers te monteren in separate driver behuizing  
drivers externes à installer dans un boîtier séparé pour drivers  
externe Treiber in separatem Treibergehäuse zu montieren



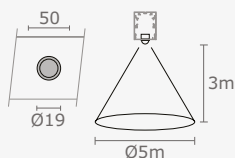
| code          | type  |
|---------------|---|
| 27.00040-9005 | black push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | black push switch ON/OFF+dimming 250V/10Amp |

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



| code          | type                           |
|---------------|--------------------------------|
| 27.13105-0000 | motion detector max. 2 drivers |

**stand-alone system that cannot be connected in parallel**



| code          | type  |
|---------------|---|
| 27.13106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.13106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

#### including remote control for on/off + dimming

inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

**stand-alone system that cannot be connected in parallel**

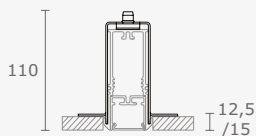


code type  
22.99122-0000 remote control

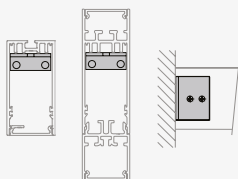
to order together with the daylight & motion detector (27.13106-0000)

remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS



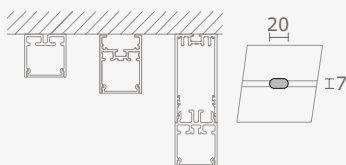
code type  
03.13500-0000 bracket for recessed installation



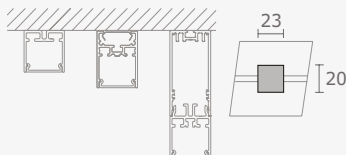
code type  
03.13204-0000 bracket for perpendicular wall fixation



code type  
21.13998-0000 spring for direct ceiling fixation rekta 30x40



code type  
03.13206-0000 slot for direct mounting



code type  
03.13205-0000 entry hole for power cable

center of power supply hole at minimum 35mm from the end  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt



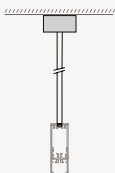


## SUSPENSIONS & CABLES

|  |  |   |   |
|--|--|---|---|
|  |  | <b>code</b><br><b>03.99103-2400</b><br><b>03.99103-4700</b>   | <b>type</b><br>steelwire suspension – L1800mm<br>steelwire suspension – L4500mm<br><br><b>steelwire is adjustable via cylinder on the ceiling</b><br>staaldraad is verstelbaar via cilinder aan het plafond<br>le fil d'acier est réglable par le cylindre au plafond<br>Stahldraht ist über den Zylinder an der Decke verstellbar  |
|  |  | <b>code</b><br><b>03.99113-2400</b><br><b>03.99113-4700</b>   | <b>type</b><br>black steelwire suspension type 1 – L1800mm<br>black steelwire suspension type 1 – L4500mm<br><br><b>steelwire is adjustable on the ceiling</b><br>staaldraad is verstelbaar aan het plafond<br>le fil d'acier est réglable au plafond<br>Stahldraht ist an der Decke verstellbar  |
|  |  | <b>code</b><br><b>03.99110-2400</b><br><b>03.99110-4700</b>   | <b>type</b><br>steelwire suspension type 2 – L1800mm<br>steelwire suspension type 2 – L4500mm<br><br><b>steelwire is adjustable on the profile</b><br>staaldraad is verstelbaar aan het profiel<br>le fil d'acier est réglable au profil<br>Stahldraht ist am Profil verstellbar  |
|  |  | <b>code</b><br><b>03.99104-2400</b><br><b>03.99104-4700</b>   | <b>type</b><br>steelwire suspension pivotable – L1800mm<br>steelwire suspension pivotable – L4500mm   |
|  |  | <b>code</b><br><b>03.99506-9999</b><br><b>03.99518-9999</b><br><b>03.99538-9999</b><br><b>03.99528-9999</b><br><b>03.99507-9999</b><br><b>03.99519-9999</b><br><b>03.99539-9999</b><br><b>03.99529-9999</b> | <b>type</b><br>power cable 3x0,75mm <sup>2</sup> – L1800mm<br>power cable 3x1,5mm <sup>2</sup> – L1800mm<br>power cable 5x0,75mm <sup>2</sup> – L1800mm<br>power cable 5x1,5mm <sup>2</sup> – L1800mm<br>power cable 3x0,75mm <sup>2</sup> – L4500mm<br>power cable 3x1,5mm <sup>2</sup> – L4500mm<br>power cable 5x0,75mm <sup>2</sup> – L4500mm<br>power cable 5x1,5mm <sup>2</sup> – L4500mm |
|  |  | <b>code</b><br><b>03.99210-9999</b><br><b>03.99230-9999</b>   | <b>type</b><br>rod suspension – L600mm<br>rod suspension – L1000mm  |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



#### code

03.99206-9999  
03.99226-9999

#### type

rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING

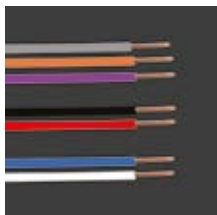


#### standard wiring

standaard bedrading  
câblage standard  
standard Verdrahtung

#### 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)

1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nul-leider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

23.00099-1150  
23.00099-2075  
23.00099-2150

#### type

1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



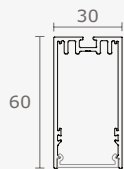


## REKTA 30 SAPP - 30BD

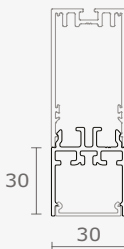




## PROFILES & INFILL PANELS

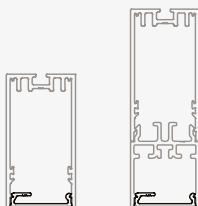


| code           | type   |
|----------------|--|
| 09.23100-9105  | upper profile rekta 30x60 RAL 9105   |
| 10.230100-9105 | upper profile rekta 30x60 RAL 9105 – L100mm<br>for connecting to an external driver        |
| 10.230500-9105 | upper profile rekta 30x60 RAL 9105 – L500mm<br>for driver                                  |
| 10.231000-9105 | upper profile rekta 30x60 RAL 9105 – L1000mm<br>for driver + emergency module or 2 drivers |



| code          | type                          |
|---------------|-------------------------------|
| 09.23110-9999 | lower profile rekta 30x30 RAL |

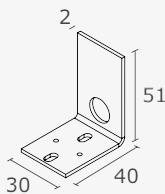
when using only LED inserts, the correct length = (number of inserts \* 280) + 4mm  
 bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 4mm  
 en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 4mm  
 wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 4mm



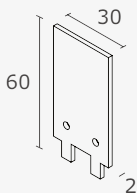
| code          | type             |
|---------------|------------------|
| 09.13101-9999 | infill panel RAL |

is necessary where there is no LED diffuser foreseen  
 is nodig waar er geen LED afscherming is voorzien  
 est nécessaire là où il n'y a pas de diffuseur LED  
 ist notwendig wo keine LED Abdeckung vorgesehen ist

## END CAPS & CORNERS



| code          | type                    |
|---------------|-------------------------|
| 01.23187-9105 | end cap bended RAL 9105 |



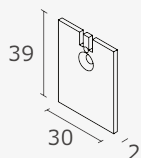
| code          | type                      |
|---------------|---------------------------|
| 01.23188-9105 | end cap straight RAL 9105 |



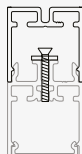
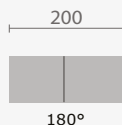
9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet

9105=matte black RAL9005  
 mat zwart RAL9005  
 noir mat RAL9005  
 matt schwarz RAL9005

for more information about the end caps, see page 266  
 voor meer informatie over de eindstukken, zie pagina 266  
 pour plus d'informations sur les embouts, voir la page 266  
 für mehr Informationen zu den Endstücken, siehe Seite 266

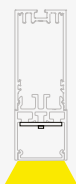


| code          | type        |
|---------------|-------------|
| 01.23191-9999 | end cap RAL |



| code          | type                 |
|---------------|----------------------|
| 01.23160-9105 | in-line coupler 180° |

## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



**in case of a satin LED diffuser, HO LED inserts must be used**

bij een gesatineerde afscherming moeten HO LED modules worden gebruikt  
en cas d'un diffuseur satiné LED, des modules LED de HO (haute puissance) doivent être utilisés  
bei einer satinierten LED-Abdeckung müssen die HO LED Einsätze benutzt werden

**CRI  
>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



**in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**

bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429

for more information about the end caps, see page 266  
voor meer informatie over de eindstukken, zie pagina 266  
pour plus d'informations sur les embouts, voir la page 266  
für mehr Informationen zu den Endstücken, siehe Seite 266

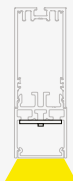


| code            | type            | dim     |
|-----------------|-----------------|---------|
| 27.230091w-0651 | LED driver 50W  | -       |
| 27.230091w-0625 | LED driver 25W  | -       |
| 27.230091w-0650 | LED driver 50W  | -       |
| 27.230091w-0675 | LED driver 75W  | -       |
| 27.230091w-0676 | LED driver 75W  | -       |
| 27.230091w-0600 | LED driver 100W | -       |
| 27.230091w-0825 | LED driver 25W  | DALI/TD |
| 27.230091w-0850 | LED driver 50W  | DALI/TD |
| 27.230091w-0875 | LED driver 75W  | DALI/TD |
| 27.230091w-0876 | LED driver 75W  | DALI/TD |
| 27.230091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.230091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.230091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.230091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.230091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.230091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.230091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.230091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.230091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.230091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.230091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.230091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



| code          | type  |
|---------------|---|
| 27.23631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.23641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.23651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**CRI  
>90**

HO = high output, TW = tunable white  
DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429


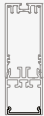
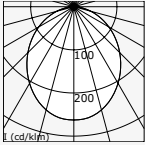










## LED DIFFUSERS

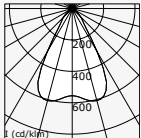
|   | code                            | type               |
|---|---------------------------------|--------------------|
|  | 02.13800-0000                   | satin LED diffuser |
|  |                                 |                    |
|  |                                 |                    |
|   | $\eta=67\%$ CIE 50 80 96 100 67 |                    |

|   | code          | type                           |
|---|---------------|--------------------------------|
|  | 02.13610-0000 | VDT louvre - L280mm - no ends  |
|   | 02.13620-0000 | VDT louvre - L560mm - no ends  |
|   | 02.13630-0000 | VDT louvre - L840mm - no ends  |
|   | 02.13640-0000 | VDT louvre - L1120mm - no ends |
|   | 02.13650-0000 | VDT louvre - L1400mm - no ends |
|   | 02.13630-0001 | VDT louvre - L840mm - 1 end    |
|   | 02.13620-0002 | VDT louvre - L560mm - 2 ends   |
|   | 02.13630-0002 | VDT louvre - L840mm - 2 ends   |
|   | 02.13640-0002 | VDT louvre - L1120mm - 2 ends  |
|   | 02.13650-0002 | VDT louvre - L1400mm - 2 ends  |

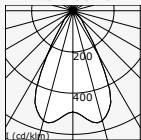


**L0 inserts**



$\eta=68\%$  CIE 90 99 100 100 68

**H0 inserts**




$\eta=55\%$  CIE 87 99 100 100 55

**VDT louvre without higher ends, only to be used as filler for luminaires longer than 1680mm (not for the ends)**  
BAP-raster zonder hogere uiteinden, alleen te gebruiken als opvulling tussenin voor armaturen langer dan 1680mm (niet voor uiteinden)  
Grille TBL sans extrémités élevées, uniquement pour remplissage intermédiaire pour des luminaires de plus de 1680mm (pas pour les extrémités)  
BAP-Raster ohne höhere Enden, nur als Zwischenfüllung für Leuchten länger als 1680mm zu verwenden (nicht für Enden)

**VDT louvre with 1 higher end for luminaires with length 1680mm or longer. 2 pieces are always required**  
BAP-raster met 1 hogere uiteinde voor armaturen vanaf lengte 1680mm. Steeds 2 stuks nodig  
Grille TBL avec 1 extrémité élevée pour des luminaires à partir de 1680mm de longueur. 2 pièces sont toujours nécessaires  
BAP-Raster mit 1 höherem Ende für Leuchten ab einer Länge von 1680mm. 2 Stücke sind immer erforderlich

**VDT louvre with 2 higher ends for single luminaires up to 1400mm**  
BAP-raster met 2 hogere uiteinden voor individuele armaturen tot 1400mm  
Grille TBL avec 2 extrémités élevées pour des luminaires individuels jusqu'à 1400mm  
BAP-Raster mit 2 höheren Enden für einzelne Leuchten bis 1400mm

## EMERGENCY MODULES

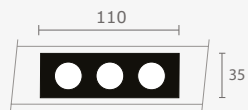
|   | code          | type                                   |
|---|---------------|--|
|  | 27.13290-0000 | LED emergency 1h 350lm - selftest      |
|   | 27.13291-0000 | LED emergency 3h 350lm - selftest      |
|   | 27.13292-0000 | LED emergency 1h 350lm - selftest DALI |
|   | 27.13293-0000 | LED emergency 3h 350lm - selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand



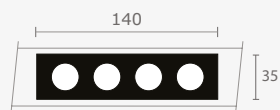
| code          | type   |
|---------------|--|
| 27.23200-0000 | driver box and cable 0,5m – 3x0,75mm <sup>2</sup> with strain relief for external driver and emergency for L284-564 mm 630x73x41 mm  |
| 27.23201-0000 | driver box and cable 0,5m – 5x0,75mm <sup>2</sup> with strain relief for external driver and emergency for L634-1054 mm 630x73x41 mm |

## ACCESSORIES



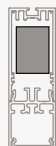
| code           | type                               |
|----------------|------------------------------------|
| 27.130132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.130232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.130133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.130233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.130134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.130234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



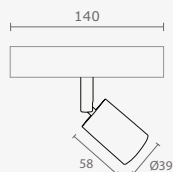
| code           | type                               |
|----------------|------------------------------------|
| 27.130142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.130242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.130143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.130243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.130144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.130244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.2300917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.2300917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.2300917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.2300917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.2300917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.2300917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim



| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet


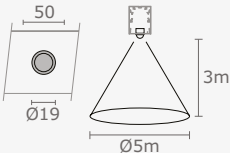




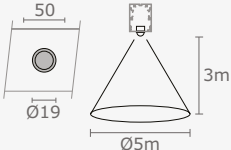







|   | code            | type           | dim     | 5W-200mA<br># spots |
|---|-----------------|----------------|---------|---------------------|
|  | 27.2300916-0625 | LED driver 25W | -       | 1-2                 |
|   | 27.2300916-0650 | LED driver 50W | -       | 3-5                 |
|   | 27.2300916-0825 | LED driver 25W | DALI/TD | 1-2                 |
|   | 27.2300916-0850 | LED driver 50W | DALI/TD | 3-5                 |
| TD = touch-dim  |                 |                |         |                     |

|   | code          | type                           |
|---|---------------|--------------------------------|
|  | 27.13105-0000 | motion detector max. 2 drivers |
|  |               |                                |
| stand-alone system that cannot be connected in parallel                           |               |                                |

|  | code  | type  |
|--|---|---|
|  | 27.13106-0000   | white daylight and/or motion detector – max. 2x 5 drivers                           |
|  | 27.13106-9005   | black daylight and/or motion detector – max. 2x 5 drivers                           |
|  | <b>only with DALI dimmable insert</b> · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz  |   |
|  | <b>including remote control for on/off + dimming</b><br>inclusief afstandsbediening voor aan/uit + dimmen<br>commande inclus pour allumer/éteindre + régler l'intensité de la lumière<br>Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen |   |
| <b>stand-alone system that cannot be connected in parallel</b>                     |   |   |
|  |   |  |

|   | code          | type           |
|---|---------------|----------------|
|    | 22.99122-0000 | remote control |
| to order together with the daylight & motion detector (27.13106-0000)   |               |                |
| remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)<br>afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)<br>commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)<br>Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...) |               |                |

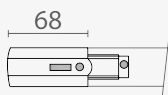
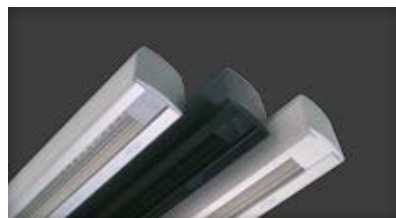
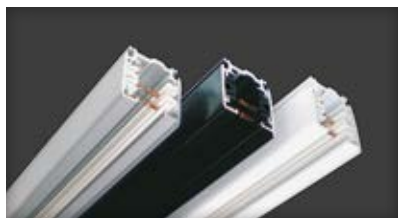
### 3-CIRCUIT TRACK FOR SAPP - 30BD

|   | code          | type             |
|---|---------------|------------------|
|  | 09.23104-0000 | grey track       |
|   | 09.23105-0000 | black track      |
|   | 09.23106-0000 | white track      |
|   | 09.23144-0000 | grey track DALI  |
|   | 09.23145-0000 | black track DALI |
|   | 09.23146-0000 | white track DALI |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





code

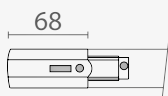
type

27.00310-7040  
27.00310-9005  
27.00310-9010

grey track supply left side  
black track supply left side  
white track supply left side

27.00340-7040  
27.00340-9005  
27.00340-9010

grey track supply left side DALI  
black track supply left side DALI  
white track supply left side DALI



code

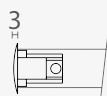
type

27.00311-7040  
27.00311-9005  
27.00311-9010

grey track supply right side  
black track supply right side  
white track supply right side

27.00341-7040  
27.00341-9005  
27.00341-9010

grey track supply right side DALI  
black track supply right side DALI  
white track supply right side DALI



code

type

27.00315-7040  
27.00315-9005  
27.00315-9010

grey end cap  
black end cap  
white end cap

27.00315-7040  
27.00315-9005  
27.00315-9010

grey end cap DALI  
black end cap DALI  
white end cap DALI



code

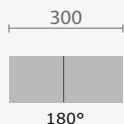
type

27.00320-7040  
27.00320-9005  
27.00320-9010

grey straight electrical coupler  
black straight electrical coupler  
white straight electrical coupler

27.00350-7040  
27.00350-9005  
27.00350-9010

grey straight electrical coupler DALI  
black straight electrical coupler DALI  
white straight electrical coupler DALI



code

type

01.23161-9105

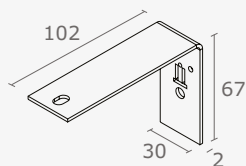
mechanical in-line coupler 180°



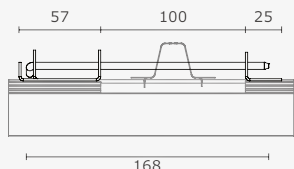
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



## SUSPENSIONS & CABLES

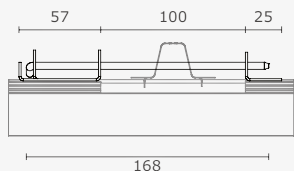


| code          | type                    |
|---------------|-------------------------|
| 01.23189-9999 | suspension bracket SAPP |
| 01.33189-9999 | suspension bracket 30BD |



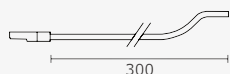
| code          | type                         |
|---------------|------------------------------|
| 01.23186-9105 | suspension bracket lock SAPP |
| 01.33186-9105 | suspension bracket lock 30BD |

**120mm extra space required on the left or right side to open the bracket lock**  
 120mm extra ruimte nodig aan de linker- of rechterkant om de grendelbeugel te openen  
 120mm d'espace supplémentaire requis sur le côté gauche ou droit pour ouvrir la barre de verrouillage  
 120mm extra Spielraum auf der linken oder rechten Seite erforderlich, um die Verriegelungsstange zu öffnen



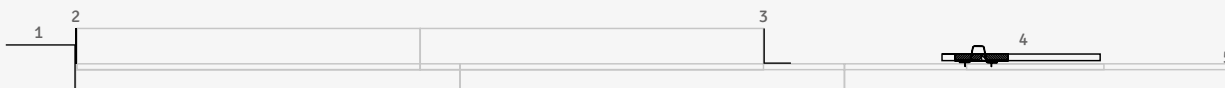
| code          | type                                   |
|---------------|--|
| 01.23194-9105 | suspension bracket lock for track SAPP |
| 01.33194-9105 | suspension bracket lock for track 30BD |

**120mm extra space required on the left or right side to open the bracket lock**  
 120mm extra ruimte nodig aan de linker- of rechterkant om de grendelbeugel te openen  
 120mm d'espace supplémentaire requis sur le côté gauche ou droit pour ouvrir la barre de verrouillage  
 120mm extra Spielraum auf der linken oder rechten Seite erforderlich, um die Verriegelungsstange zu öffnen



| code          | type  |
|---------------|---|
| 23.00315-9005 | power cable + male connector 3-pole - black     |
| 23.00515-9005 | power cable + male connector 5-pole - black     |
| 22.10561-9005 | power cable + male connector 5-pole DALI - blue |

## SCHEME OF END CAPS AND BRACKETS



|                          |                   |                          |                   |
|--------------------------|-------------------|--------------------------|-------------------|
| 1 = 01.23189-9999 (SAPP) | 2 = 01.23188-9999 | 4 = 01.23186-9999 (SAPP) | 5 = 01.23191-9999 |
| 01.33189-9999 (30BD)     | 3 = 01.23187-9999 | 01.33186-9999 (30BD)     |                   |

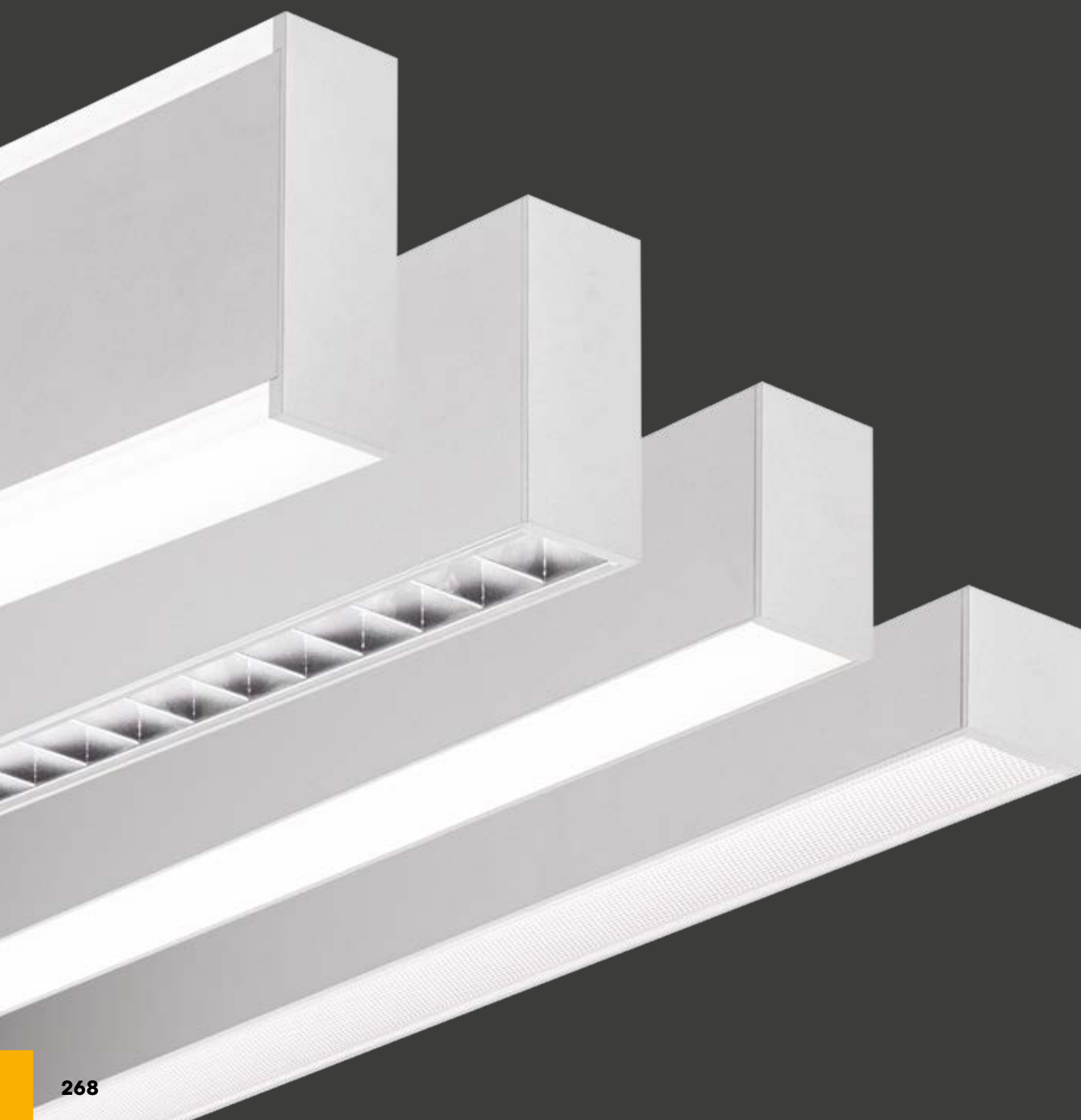


9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



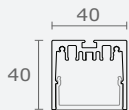


## REKTA 40





## PROFILES & INFILL PANELS



### code

### type

09.08140-0001

profile rekta 40x40 ANO

09.08140-9999

profile rekta 40x40 RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 36mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 36mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 36mm

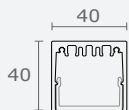
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 36mm

**continuous diffuser only possible in combination with external drivers. The use of integrated drivers leads to an interruption of the light line!**

doorlopende afscherming enkel mogelijk in combinatie met externe drivers. Het gebruik van ingebouwde drivers leidt tot een onderbroken lichtlijn!

diffuseur continu seulement possible en combinaison avec des drivers externes. L'usage des drivers encastrés cause une ligne de lumière interrompue!

durchgehende Abdeckung nur möglich in Kombination mit externen Treibern. Die Anwendung von eingebauten Treibern führt zu einer unterbrochenen Lichtlinie!



### code

### type

09.08108-0001

profile rekta 40x40 without suspension sleeve ANO

09.08108-9999

profile rekta 40x40 without suspension sleeve RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 36mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 36mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 36mm

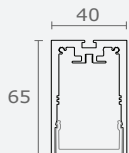
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 36mm

**continuous diffuser only possible in combination with external drivers. The use of integrated drivers leads to an interruption of the light line!**

doorlopende afscherming enkel mogelijk in combinatie met externe drivers. Het gebruik van ingebouwde drivers leidt tot een onderbroken lichtlijn!

diffuseur continu seulement possible en combinaison avec des drivers externes. L'usage des drivers encastrés cause une ligne de lumière interrompue!

durchgehende Abdeckung nur möglich in Kombination mit externen Treibern. Die Anwendung von eingebauten Treibern führt zu einer unterbrochenen Lichtlinie!



### code

### type

09.08100-0001

profile rekta 40x65 ANO

09.08100-9999

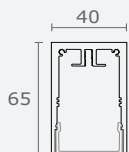
profile rekta 40x65 RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



### code

### type

09.08400-0001

profile rekta 40x65 without suspension sleeve ANO

09.08400-9999

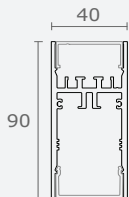
profile rekta 40x65 without suspension sleeve RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



### code

### type

09.08200-0001

profile rekta 40x90 ANO

09.08200-9999

profile rekta 40x90 RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

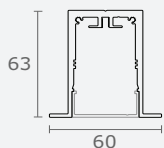
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



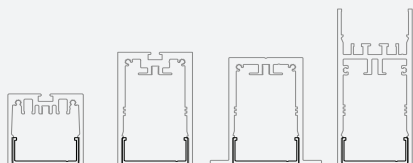
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



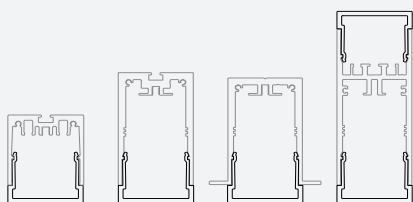
| code          | type                         |
|---------------|------------------------------|
| 09.08120-0001 | profile rekta 40x65-trim ANO |
| 09.08120-9999 | profile rekta 40x65-trim RAL |

when using only LED inserts, the correct length = (number of inserts \* 280) + 24mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 24mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 24mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 24mm



| code          | type                   |
|---------------|------------------------|
| 09.07101-0001 | flush infill panel ANO |
| 09.07101-9999 | flush infill panel RAL |

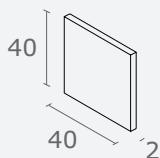
is necessary where there is no LED diffuser or track foreseen  
is nodig waar er geen LED afscherming of rail is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED ou du rail  
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist



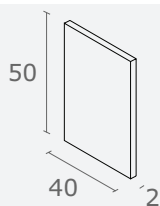
| code          | type                        |
|---------------|-----------------------------|
| 09.07104-0001 | protruding infill panel ANO |
| 09.07104-9999 | protruding infill panel RAL |

is necessary where there is no LED diffuser or track foreseen  
is nodig waar er geen LED afscherming of rail is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED ou de rail  
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist

## END CAPS & CORNERS

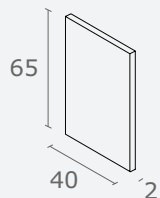


| code          | type                    |
|---------------|-------------------------|
| 01.08184-0001 | end cap rekta 40x40 ANO |
| 01.08184-9999 | end cap rekta 40x40 RAL |



| code          | type                    |
|---------------|-------------------------|
| 01.08188-0001 | end cap rekta 40x50 ANO |
| 01.08188-9999 | end cap rekta 40x50 RAL |

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt

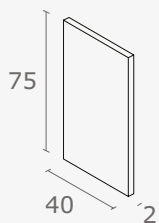


| code          | type                    |
|---------------|-------------------------|
| 01.08181-0001 | end cap rekta 40x65 ANO |
| 01.08181-9999 | end cap rekta 40x65 RAL |



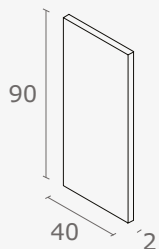
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



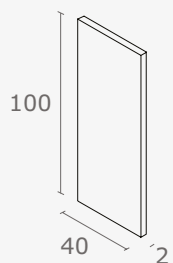
| code          | type                    |
|---------------|-------------------------|
| 01.08186-0001 | end cap rekta 40x75 ANO |
| 01.08186-9999 | end cap rekta 40x75 RAL |

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



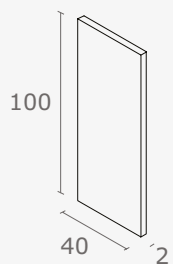
| code          | type                    |
|---------------|-------------------------|
| 01.08281-0001 | end cap rekta 40x90 ANO |
| 01.08281-9999 | end cap rekta 40x90 RAL |

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



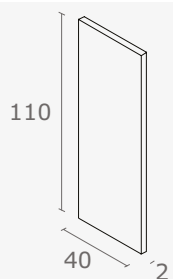
| code          | type                     |
|---------------|--------------------------|
| 01.08283-0001 | end cap rekta 40x100 ANO |
| 01.08283-9999 | end cap rekta 40x100 RAL |

protruding diffuser indirect  
uitkragende afscherming indirect  
diffuseur débordant indirect  
vorstehende Abdeckung indirekt



| code          | type                     |
|---------------|--------------------------|
| 01.08287-0001 | end cap rekta 40x100 ANO |
| 01.08287-9999 | end cap rekta 40x100 RAL |

protruding diffuser direct and indirect  
uitkragende afscherming direct en indirect  
diffuseur débordant direct et indirect  
vorstehende Abdeckung direkt und indirekt



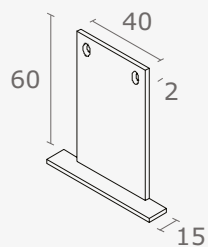
| code          | type                     |
|---------------|--------------------------|
| 01.08285-0001 | end cap rekta 40x110 ANO |
| 01.08285-9999 | end cap rekta 40x110 RAL |



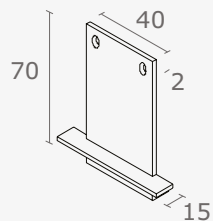
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



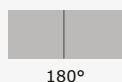


| code          | type                         |
|---------------|------------------------------|
| 01.08182-0001 | end cap rekta 40x65-trim ANO |
| 01.08182-9999 | end cap rekta 40x65-trim RAL |

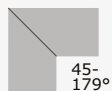


| code          | type                         |
|---------------|------------------------------|
| 01.08189-0001 | end cap rekta 40x75-trim ANO |
| 01.08189-9999 | end cap rekta 40x75-trim RAL |

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt

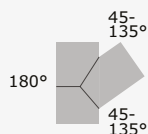
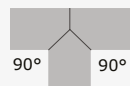


| code          | type                 |
|---------------|----------------------|
| 01.08160-0000 | In-line coupler 180° |



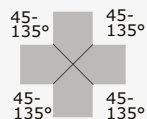
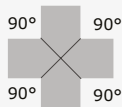
| code          | type                |
|---------------|---------------------|
| 01.08150-0000 | L-corner 90°        |
| 01.08100-0000 | 2way-corner 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                         |
|---------------|------------------------------|
| 01.08130-0000 | T-corner 2x90°               |
| 01.08104-0000 | 3way-corner 1x180°+2x45-135° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                  |
|---------------|-----------------------|
| 01.08140-0000 | X-corner 4x90°        |
| 01.08105-0000 | 4way-corner 4x45-135° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

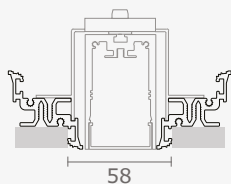


0001=anodised  
geanodiseerd  
anodisé  
eloxiert

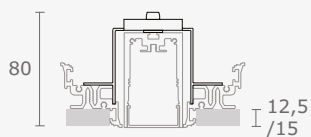
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



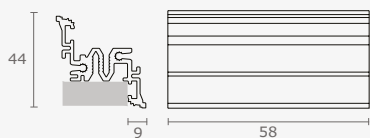
## TRIMLESS INSTALLATION



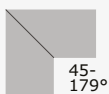
| code          | type                       |
|---------------|----------------------------|
| 09.00007-9010 | trimless finishing profile |



| code          | type                      |
|---------------|---------------------------|
| 03.08500-0012 | supporting bracket 12,5mm |
| 03.08500-0015 | supporting bracket 15mm   |

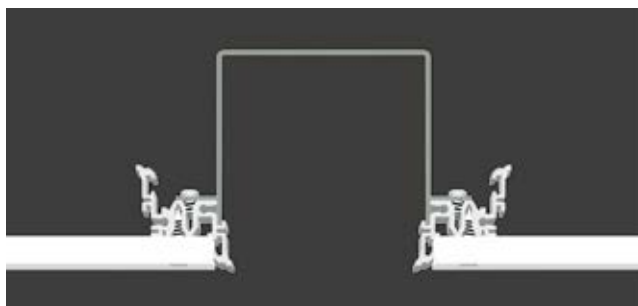


| code          | type                        |
|---------------|-----------------------------|
| 01.08900-9010 | end piece finishing profile |



| code          | type                                  |
|---------------|---------------------------------------|
| 01.00100-0000 | 2way-corner finishing profile 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010

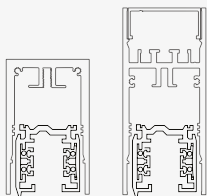




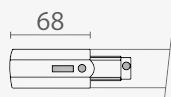
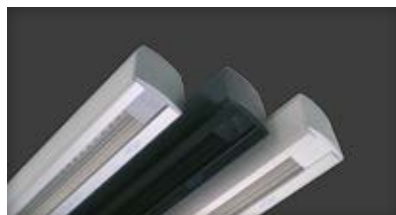
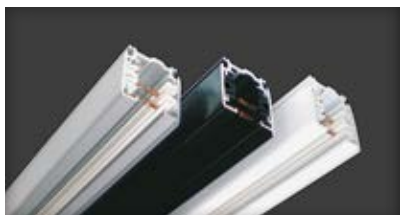




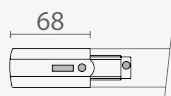
### 3-CIRCUIT TRACK



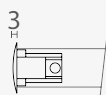
| code          | type             |
|---------------|------------------|
| 09.08104-0000 | grey track       |
| 09.08105-0000 | black track      |
| 09.08106-0000 | white track      |
| 09.08144-0000 | grey track DALI  |
| 09.08145-0000 | black track DALI |
| 09.08146-0000 | white track DALI |



| code          | type                              |
|---------------|-----------------------------------|
| 27.00310-7040 | grey track supply left side       |
| 27.00310-9005 | black track supply left side      |
| 27.00310-9010 | white track supply left side      |
| 27.00340-7040 | grey track supply left side DALI  |
| 27.00340-9005 | black track supply left side DALI |
| 27.00340-9010 | white track supply left side DALI |



| code          | type                               |
|---------------|------------------------------------|
| 27.00311-7040 | grey track supply right side       |
| 27.00311-9005 | black track supply right side      |
| 27.00311-9010 | white track supply right side      |
| 27.00341-7040 | grey track supply right side DALI  |
| 27.00341-9005 | black track supply right side DALI |
| 27.00341-9010 | white track supply right side DALI |



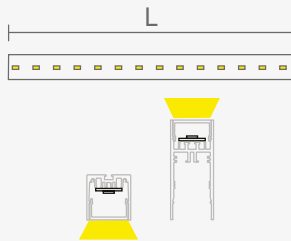
| code          | type               |
|---------------|--------------------|
| 27.00315-7040 | grey end cap       |
| 27.00315-9005 | black end cap      |
| 27.00315-9010 | white end cap      |
| 27.00315-7040 | grey end cap DALI  |
| 27.00315-9005 | black end cap DALI |
| 27.00315-9010 | white end cap DALI |



| code          | type                        |
|---------------|-----------------------------|
| 27.00320-7040 | grey straight coupler       |
| 27.00320-9005 | black straight coupler      |
| 27.00320-9010 | white straight coupler      |
| 27.00350-7040 | grey straight coupler DALI  |
| 27.00350-9005 | black straight coupler DALI |
| 27.00350-9010 | white straight coupler DALI |



## LED INSERTS



code type  
rekta 40x40 and 40x90 indirect

|               |                                     |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

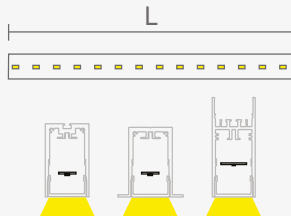
LO = low output, HO = high output



**CRI>90 on request**  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



**in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**  
bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



code type  
rekta 40x65, 40x65-trim and 40x90 direct

|               |                                     |
|---------------|-------------------------------------|
| 27.08607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.08600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.08610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.08620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.08608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.08601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.08611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.08621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output



**CRI>90 on request**  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

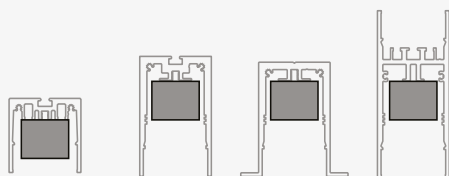


**in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**  
bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



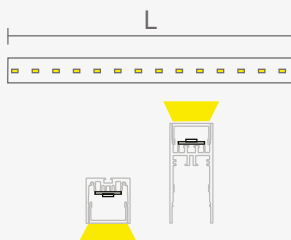
| code            | type            | dim     |
|-----------------|-----------------|---------|
| 27.000091w-0651 | LED driver 50W  | -       |
| 27.000091w-0625 | LED driver 25W  | -       |
| 27.000091w-0650 | LED driver 50W  | -       |
| 27.000091w-0675 | LED driver 75W  | -       |
| 27.000091w-0676 | LED driver 75W  | -       |
| 27.000091w-0600 | LED driver 100W | -       |
| 27.000091w-0825 | LED driver 25W  | DALI/TD |
| 27.000091w-0850 | LED driver 50W  | DALI/TD |
| 27.000091w-0875 | LED driver 75W  | DALI/TD |
| 27.000091w-0876 | LED driver 75W  | DALI/TD |
| 27.000091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

it is impossible with Rekta 40x40 to install LED inserts at the same position as the driver · infill panel of 450mm per driver needs to be installed on the position of the driver  
bij Rekta 40x40 is het onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible avec le Rekta 40x40 d'encastrier les modules LED à la même position que le driver · couvercle de 450mm par driver doit être installé où le driver est encastré  
es ist nicht möglich mit Rekta 40x40 die LED Einsätze an derselben Stelle wie der Treiber zu positionieren · das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.000091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.000091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.000091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



code type  
rekta 40x40 and 40x90 indirect

|               |   |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

! not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

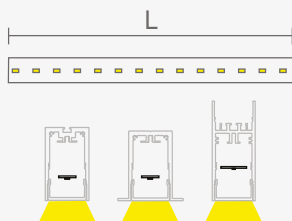
CRI  
>90

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

it is impossible with rekta 40x40 to install LED inserts at the same position as the driver · infill panel of 450mm per driver needs to be installed on the position of the driver  
bij rekta 40x40 is het onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden op de positie van de driver  
il est impossible avec le rekta 40x40 d'encastrier les modules LED à la même position que le driver · couvercle de 450mm par driver doit être installé où le driver est encastré  
es ist nicht möglich mit rekta 40x40 die LED Einsätze an derselben Stelle wie der Treiber zu positionieren · das Abdeckprofil von 450mm pro Treiber muss installiert werden wo der Treiber positioniert ist





code type

rekta 40x65, 40x65-trim and 40x90 direct

27.08630-9030 LED TW 2700-6500K 20,5W 2100lm LO - L840mm  
 27.08640-9030 LED TW 2700-6500K 26,4W 2800lm LO - L1120mm  
 27.08650-9030 LED TW 2700-6500K 32,0W 3500lm LO - L1400mm

27.08631-9030 LED TW 2700-6500K 41,1W 4500lm HO - L840mm  
 27.08641-9030 LED TW 2700-6500K 54,1W 6000lm HO - L1120mm  
 27.08651-9030 LED TW 2700-6500K 67,3W 7500lm HO - L1400mm

**!** not possible with VDT louvre  
 niet mogelijk met BAP raster  
 pas possible avec une grille TBL  
 nicht möglich mit BAP-Raster

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
 type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



code type

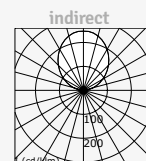
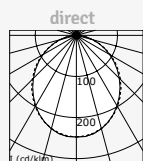
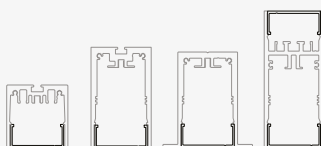
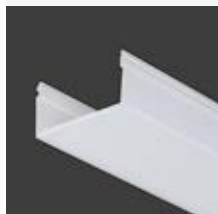
28.99500-0000 driver box with strain relief for external driver  
 500x51x41 mm

28.99501-0000 driver box with strain relief for external driver  
 (500mA, DALI, TW)  
 600x51x41 mm

## LED DIFFUSERS

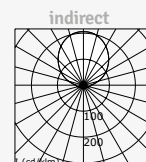
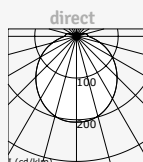
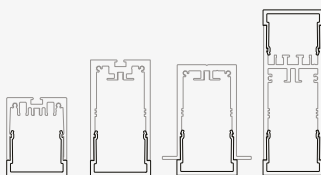
code type

02.07800-0000 flush satin LED diffuser



code type

02.08800-0000 protruding satin LED diffuser

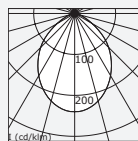
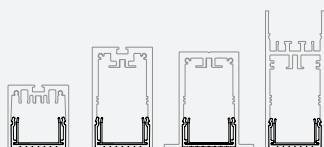








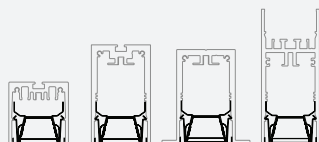
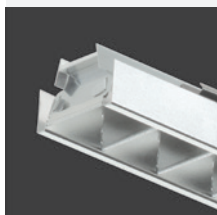
| code          | type                        |
|---------------|-----------------------------|
| 02.07803-0000 | microprismatic LED diffuser |



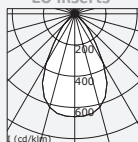
h=50% CIE 59 89 98 100 50

| code          | type                 |
|---------------|----------------------|
| 02.08620-0000 | VDT louvre - L560mm  |
| 02.08630-0000 | VDT louvre - L840mm  |
| 02.08640-0000 | VDT louvre - L1120mm |
| 02.08650-0000 | VDT louvre - L1400mm |

UGR  
<19

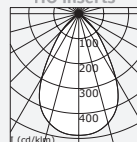


LO inserts



h=68% CIE 89 100 100 100 68

HO inserts



h=61% CIE 86 100 100 100 61

in combination with rekta 40x40, infill panel of at least 35mm from end cap is required  
in combinatie met rekta 40x40, afdekprofiel van minstens 35mm vanaf het eindstuk te voorzien  
en combinaison avec rekta 40x40, couvercle d'au moins 35mm de l'embout est nécessaire  
in Kombination mit rekta 40x40, Abdeckprofil von mindestens 35mm vom Endstück ist erforderlich

## EMERGENCY MODULES



| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm - selftest      |
| 27.00291-0000 | LED emergency 3h 350lm - selftest      |
| 27.00292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm - selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

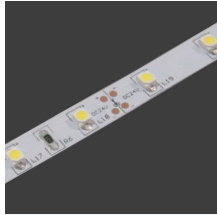


| code          | type  |
|---------------|---|
| 28.99503-0000 | driver box with strain relief for external driver and emergency<br>630x73x41 mm |





## LED STRIPS



| code          | type   | cutting distance | #LEDs/m | width | energy class |
|---------------|--|------------------|---------|-------|--------------|
| 08.96124-3024 | LED strip 3000K 4,8W 400lm/m 24V – IP20                                  | 100              | 60      | 10    | G            |
| 08.96124-4024 | LED strip 4000K 4,8W 410lm/m 24V – IP20                                  | 100              | 60      | 10    | F            |
| 08.96124-3160 | LED strip 3000K 14,4W 1890lm/m 24V – IP20                                | 50               | 160     | 10    | E            |
| 08.96124-4160 | LED strip 4000K 14,4W 2140lm/m 24V – IP20                                | 50               | 160     | 10    | E            |
| 08.96124-9972 | LED strip RGB 14,4W 530lm/m 24V – IP20                                   | 100              | 60      | 10    | /            |
| 08.96424-3024 | LED strip 3000K 4,8W 340lm/m 24V – IP65                                  | 100              | 60      | 11    | G            |
| 08.96424-4024 | LED strip 4000K 4,8W 350lm/m 24V – IP65                                  | 100              | 60      | 11    | F            |
| 08.96424-3160 | LED strip 3000K 14,4W 1600lm/m 24V – IP65                                | 50               | 160     | 11    | F            |
| 08.96424-4160 | LED strip 4000K 14,4W 1820lm/m 24V – IP65                                | 50               | 160     | 11    | F            |
| 08.96524-3160 | LED strip 3000K 19,2W 1965lm/m 24V – IP65                                | 50               | 160     | 14    | F            |
| 08.96524-4160 | LED strip 4000K 19,2W 2025lm/m 24V – IP65                                | 50               | 160     | 14    | F            |
| 08.96424-9972 | LED strip RGB 14,4W 450lm/m 24V – IP65                                   | 100              | 60      | 11    | /            |
| 27.08400-0000 | base for LED strip per meter in rekta 40x40                              |                  |         |       |              |
| 27.08401-0000 | base for LED strip per meter in rekta 40x65/90/65-trim – internal driver |                  |         |       |              |
| 27.08402-0000 | base for LED strip per meter in rekta 40x65/90/65-trim – external driver |                  |         |       |              |

**the profile must be 30mm longer than the LED strip**  
het profiel moet 30mm langer zijn dan de LED strip  
le profil doit être 30mm plus long que la bande LED  
das Profil muss 30mm länger als der LED-Streifen sein

**LED strip to be purchased per 5m roll**  
LED strip af te nemen per rol van 5m  
bande LED à acheter par rouleau de 5m  
LED-Streifen muss pro Rolle von 5m gekauft werden

**a power supply hole needs to be provided every 5m (rekta 40x40) and 15m (rekta 40x65) at least**  
een voedingsgat moet minstens om de 5m (rekta 40x40) en 15m (rekta 40x65) voorzien worden  
il faut prévoir une ouverture pour l'alimentation tous les 5m (rekta 40x40) et les 15m (rekta 40x65) au minimum  
eine Öffnung für die Einspeisung muss mindestens jede 5m (rekta 40x40) und 15m (rekta 40x65) vorgenommen werden



| code            | type                                | dim      | 4,8W      | 14,4W    |
|-----------------|-------------------------------------|----------|-----------|----------|
| 27.0000124-0060 | LED driver 60W 24V – IP20 – L400mm  | -        | max 12,4m | max 4,0m |
| 27.0000124-0100 | LED driver 100W 24V – IP20 – L500mm | -        | max 20,7m | max 6,8m |
| 27.0000061-0000 | LED driver 17W 24V – IP20 – L350mm  | 1-10V/TD | max 3,5m  | max 1,1m |
| 27.0000124-2100 | LED driver 100W 24V – IP20 – L550mm | DALI/TD  | max 20,7m | max 6,8m |
| 27.0000124-0018 | LED driver 18W 24V – IP67 – L300mm  | -        | max 3,7m  | max 1,2m |

**built into the profile**  
in het profiel ingebouwd  
intégré dans le profil  
im Profil eingebaut



| code          | type                                     | dim     | 4,8W      | 14,4W     |
|---------------|--|---------|-----------|-----------|
| 16.00355-0000 | LED driver 35W 24V – IP20 – 142x34x30mm  | -       | max 7,2m  | max 2,4m  |
| 16.00303-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | -       | max 12,5m | max 4,1m  |
| 16.00304-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | -       | max 20,8m | max 6,9m  |
| 16.00360-0000 | LED driver 200W 24V – IP20 – 325x43x30mm | -       | max 41,6m | max 13,8m |
| 16.00300-0000 | LED driver 35W 24V – IP20 – 195x43x30mm  | DALI/TD | max 7,2m  | max 2,4m  |
| 16.00301-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | DALI/TD | max 12,5m | max 4,1m  |
| 16.00302-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | DALI/TD | max 20,8m | max 6,9m  |
| 16.00347-0000 | LED driver 150W 24V – IP20 – 325x43x31mm | DALI/TD | max 31,2m | max 10,4m |
| 16.98124-0018 | LED driver 18W 24V – IP67 – 140x30x22mm  | -       | max 3,7m  | max 1,2m  |
| 16.00365-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | -       | max 8,3m  | max 2,7m  |
| 16.00366-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | -       | max 12,5m | max 4,1m  |
| 16.00192-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | -       | max 20,8m | max 6,9m  |
| 16.00193-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | -       | max 27,0m | max 9,0m  |
| 16.00367-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | 1-10V   | max 8,3m  | max 2,7m  |
| 16.00368-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | 1-10V   | max 12,5m | max 4,1m  |
| 16.00369-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | 1-10V   | max 20,8m | max 6,9m  |
| 16.00370-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | 1-10V   | max 27,0m | max 9,0m  |
| 16.00371-0000 | LED driver 210W 24V – IP66 – 330x69x37mm | DALI    | max 43,7m | max 14,5m |

**to be installed outside the profile**  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren

**please take the IP value of the driver together with the IP value of the LED strip into account**  
gelieve rekening te houden met IP-waarde van de driver in combinatie met de IP-waarde van de LED strip  
veuillez tenir compte de l'indice IP du driver en combinaison avec l'indice IP de la bande LED  
beachten Sie den IP-Schutzgrad des Treibers in Kombination mit dem IP-Schutzgrad des LED-Streifens

**the IP66/67 drivers have no strain relief**  
de IP66/67 drivers hebben geen trekontlasting  
les drivers IP66/67 n'ont pas de décharge de traction  
die Treiber IP66/67 haben keine Zugentlastung



| code          | type  |
|---------------|---|
| 16.00259-0000 | RGB controller/repeater 12-24V 4x5A – 126x54x23mm |

to be installed outside the profile  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren

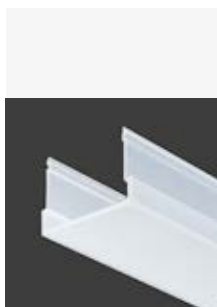
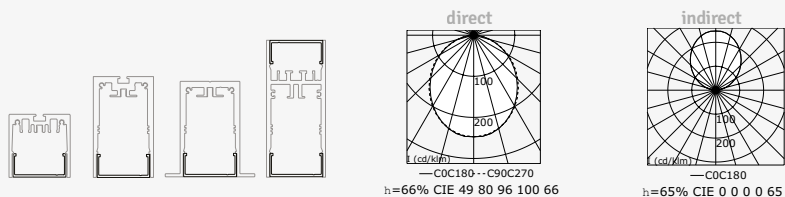


| code          | type               |
|---------------|--------------------|
| 16.00258-0000 | RGB remote control |

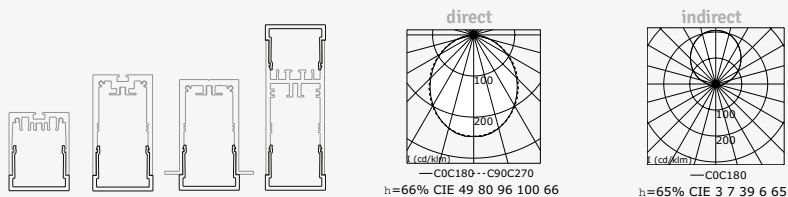
only compatible with RGB controller/repeater (16.00259-0000)  
enkel compatibel met RGB controller/repeater (16.00259-0000)  
uniquement compatible avec la RGB controller/repeater (16.00259-0000)  
nur kompatibel mit RGB controller/repeater (16.00259-0000)



| code          | type                     |
|---------------|--------------------------|
| 02.07800-0000 | flush satin LED diffuser |

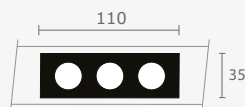


| code          | type                          |
|---------------|-------------------------------|
| 02.08800-0000 | protruding satin LED diffuser |





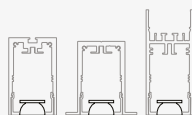
## ACCESSORIES



code type

rekta 40x40

|                |                                    |
|----------------|------------------------------------|
| 27.082132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.082232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.082133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.082233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.082134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.082234-9999 | LED downlight 3x1W 4000K 399lm 32° |



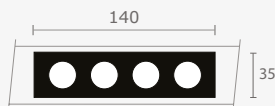
rekta 40x65, 40x65-trim and 40x90

|                |                                    |
|----------------|------------------------------------|
| 27.080132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.080232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.080133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.080233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.080134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.080234-9999 | LED downlight 3x1W 4000K 399lm 32° |

for profiles with flush infill panel. Spots for profiles with protruding infill panel on request

voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitkragend afdekprofiel op aanvraag  
pour des profils avec couvercle plat. Spots pour des profils avec couvercle débordant sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem Abdeckprofil auf Anfrage

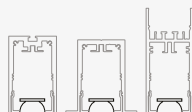
order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code type

rekta 40x40

|                |                                    |
|----------------|------------------------------------|
| 27.082142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.082242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.082143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.082243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.082144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.082244-9999 | LED downlight 4x1W 4000K 532lm 32° |



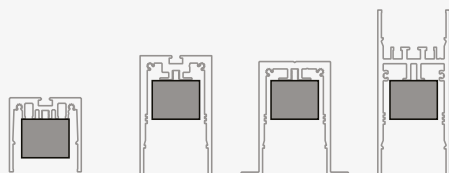
rekta 40x65, 40x65-trim and 40x90

|                |                                    |
|----------------|------------------------------------|
| 27.080142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.080242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.080143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.080243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.080144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.080244-9999 | LED downlight 4x1W 4000K 532lm 32° |

for profiles with flush infill panel. Spots for profiles with protruding infill panel on request

voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitkragend afdekprofiel op aanvraag  
pour des profils avec couvercle plat. Spots pour des profils avec couvercle débordant sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem Abdeckprofil auf Anfrage

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code type dim 3x1W-350mA 4x1W-350mA  
# downlights # downlights

|                 |                |         |      |      |
|-----------------|----------------|---------|------|------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2  | 1    |
| 27.0000917-0625 | LED driver 25W | -       | 3-5  | 2-4  |
| 27.0000917-0650 | LED driver 50W | -       | 6-14 | 5-10 |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3  | 1-2  |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5  | 2-4  |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14 | 5-10 |

TD = touch-dim



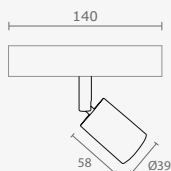
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet









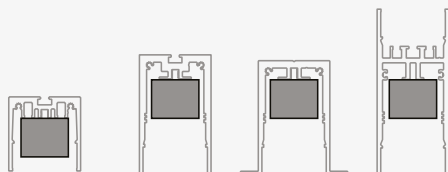


code type

|                |                         |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

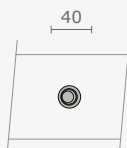
CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

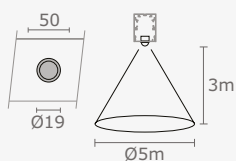
TD = touch-dim



code type

|               |                                       |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code type

|               |                                |
|---------------|--------------------------------|
| 27.00105-0000 | motion detector max. 2 drivers |
|---------------|--------------------------------|

stand-alone system that cannot be connected in parallel

code type

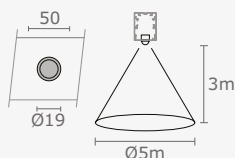
|               |   |
|---------------|---|
| 27.00106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.00106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**

inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

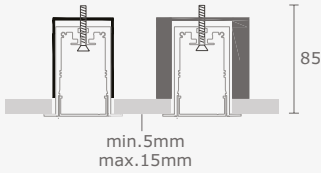


code type  
22.99122-0000 remote control

to order together with the daylight & motion detector (27.00106-0000)

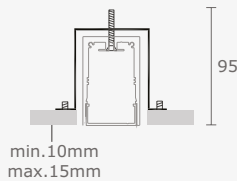
remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS



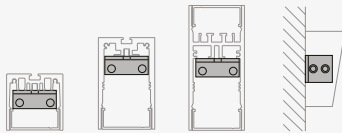
code type  
03.08200-0000 bracket for recessed installation

minimum recess depth is 85mm  
minimale inbouwhoogte is 85mm  
la hauteur d'encastrement est de 85mm au minimum  
die Einbauhöhe ist mindestens 85mm

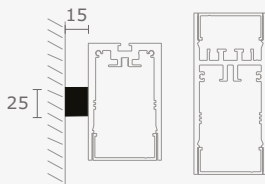


code type  
03.08201-0000 bracket for recessed trimless installation

for trimless installation without using the trimless finishing profile · minimum recess depth is 95mm  
voor randloze installatie zonder gebruik van het randloze afwerkprofiel · minimale inbouwhoogte is 95mm  
pour installation-sans-bord sans utilisation du profil d'encastrement-sans-bord · la hauteur d'encastrement est de 95mm au minimum  
für randlosen Einbau ohne Verwendung des randlosen Putzprofils · die Einbauhöhe ist mindestens 95mm

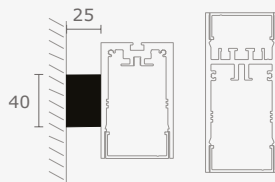


code type  
03.08204-0000 bracket for perpendicular wall fixation rekta 40x40  
03.08209-0000 bracket for perpendicular wall fixation rekta 40x65/90



code type  
03.08202-9999 parallel wall base  
03.08203-9999 parallel wall base with cable entry

to be used for profiles longer than 1400mm  
te gebruiken bij profielen langer dan 1400mm  
à utiliser pour des profils de plus de 1400mm  
für Profile länger als 1400mm zu verwenden

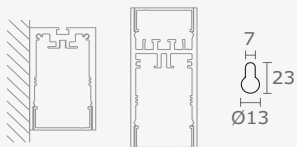


code type  
03.08176-9999 parallel wall base – L100  
03.08177-9999 parallel wall base with cable entry – L150

to be used for profiles shorter than 1400mm  
te gebruiken bij profielen korter dan 1400mm  
à utiliser pour des profils de moins de 1400mm  
für Profile kürzer als 1400mm zu verwenden

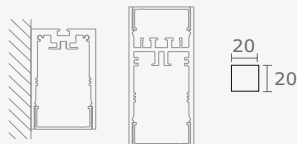


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

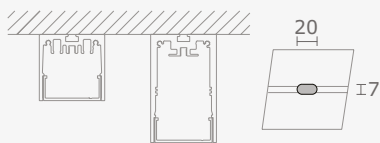


code            type  
03.08207-0000    key hole

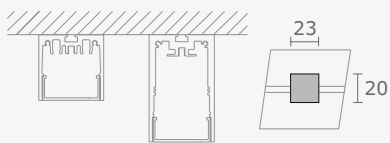
**only possible with a minimum profile length of 1000mm**  
enkel mogelijk met minimum profiellengte van 1000mm  
seulement possible avec une longueur de profil d'au moins 1000mm  
nur mit einer Profillänge von mindestens 1000mm möglich



code            type  
03.08208-0000    entry hole for power cable



code            type  
03.08206-0000    slot for direct mounting



code            type  
03.08205-0000    entry hole for power cable

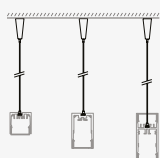
**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



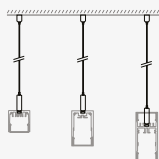
code            type  
03.99100-2400    steelwire suspension type 1 – L1800mm  
03.99100-4700    steelwire suspension type 1 – L4500mm

**steelwire is adjustable via cylinder on the ceiling**  
staaldraad is verstelbaar via cilinder aan het plafond  
le fil d'acier est réglable par le cylindre au plafond  
Stahldraht ist über den Zylinder an der Decke verstellbar



code            type  
03.99113-2400    black steelwire suspension type 1 – L1800mm  
03.99113-4700    black steelwire suspension type 1 – L4500mm

**steelwire is adjustable via cylinder on the ceiling**  
staaldraad is verstelbaar via cilinder aan het plafond  
le fil d'acier est réglable par le cylindre au plafond  
Stahldraht ist über den Zylinder an der Decke verstellbar



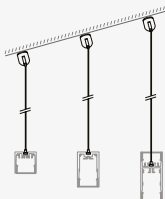
code

type

03.99110-2400  
03.99110-4700

steelwire suspension type 2 – L1800mm  
steelwire suspension type 2 – L4500mm

**steelwire is adjustable on the profile**  
staaldraad is verstelbaar aan het profiel  
le fil d'acier est réglable au profil  
Stahldraht ist am Profil verstellbar

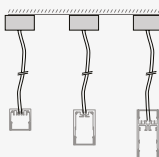


code

type

03.99183-0000  
03.99185-0000

steelwire suspension pivotable – L1800mm  
steelwire suspension pivotable – L4500mm

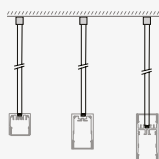


code

type

03.99506-9999  
03.99518-9999  
03.99538-9999  
03.99528-9999  
03.99507-9999  
03.99519-9999  
03.99539-9999  
03.99529-9999

power cable 3x0,75mm<sup>2</sup> – L1800mm  
power cable 3x1,5mm<sup>2</sup> – L1800mm  
power cable 5x0,75mm<sup>2</sup> – L1800mm  
power cable 5x1,5mm<sup>2</sup> – L1800mm  
power cable 3x0,75mm<sup>2</sup> – L4500mm  
power cable 3x1,5mm<sup>2</sup> – L4500mm  
power cable 5x0,75mm<sup>2</sup> – L4500mm  
power cable 5x1,5mm<sup>2</sup> – L4500mm

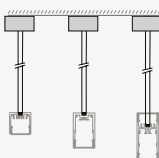


code

type

03.99210-9999  
03.99230-9999

rod suspension – L600mm  
rod suspension – L1000mm



code

type

03.99206-9999  
03.99226-9999

rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



## ADDITIONAL WIRING

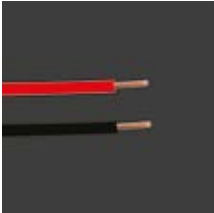


**standard wiring**      **1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)**  
standaard bedrading      1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nul-leider (blauw), aarding (geel-groen)  
câblage standard      1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
standard Verdrahtung      1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



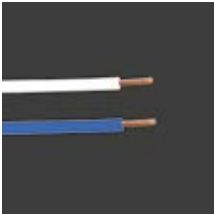
| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |

**!** rekta 40 restrictions: standard wiring + 2 ADDITIONAL WIRING = total of 5 wires MAX  
rekta 40 beperking: standaard bedrading + 2 bijkomende kringen = totaal van 5 kabels MAX  
rekta 40 restriction: câblage standard + 2 circuits supplémentaires = total de 5 câbles MAX  
rekta 40 Einschränkung: standard Verdrahtung + 2 zusätzliche Schaltkreise = insgesamt 5 Drähte MAX



| code          | type   |
|---------------|--|
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red) |

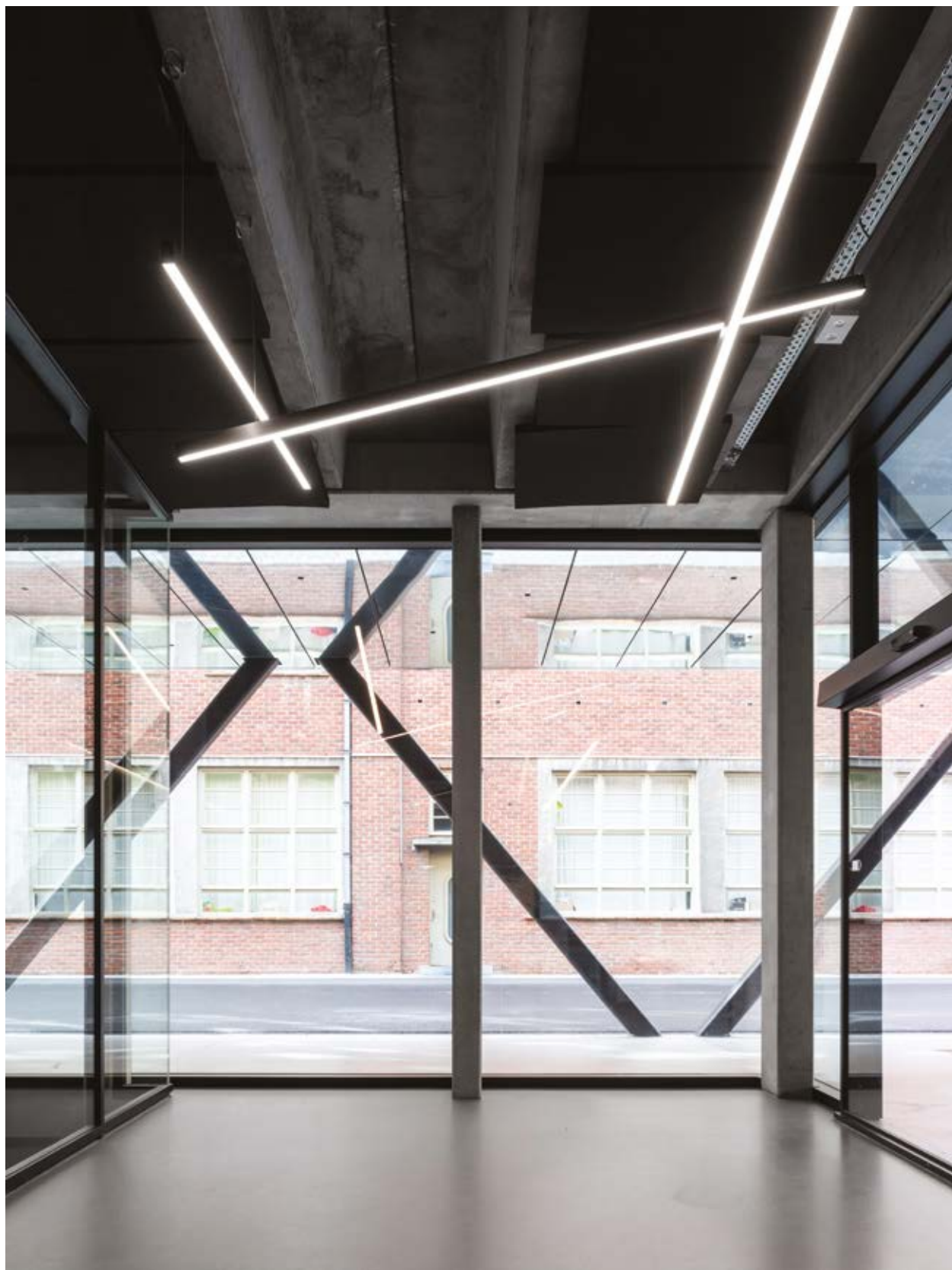
**!** rekta 40 restrictions: standard wiring + dimming wiring + 1 additional circuit = total of 6 wires MAX  
rekta 40 beperking: standaard bedrading + 1 bijkomende kring = totaal van 6 kabels MAX  
rekta 40 restriction: câblage standard + 1 circuit supplémentaire = total de 6 câbles MAX  
rekta 40 Einschränkung: standard Verdrahtung + 1 zusätzlicher Schaltkreis = insgesamt 6 Drähte MAX

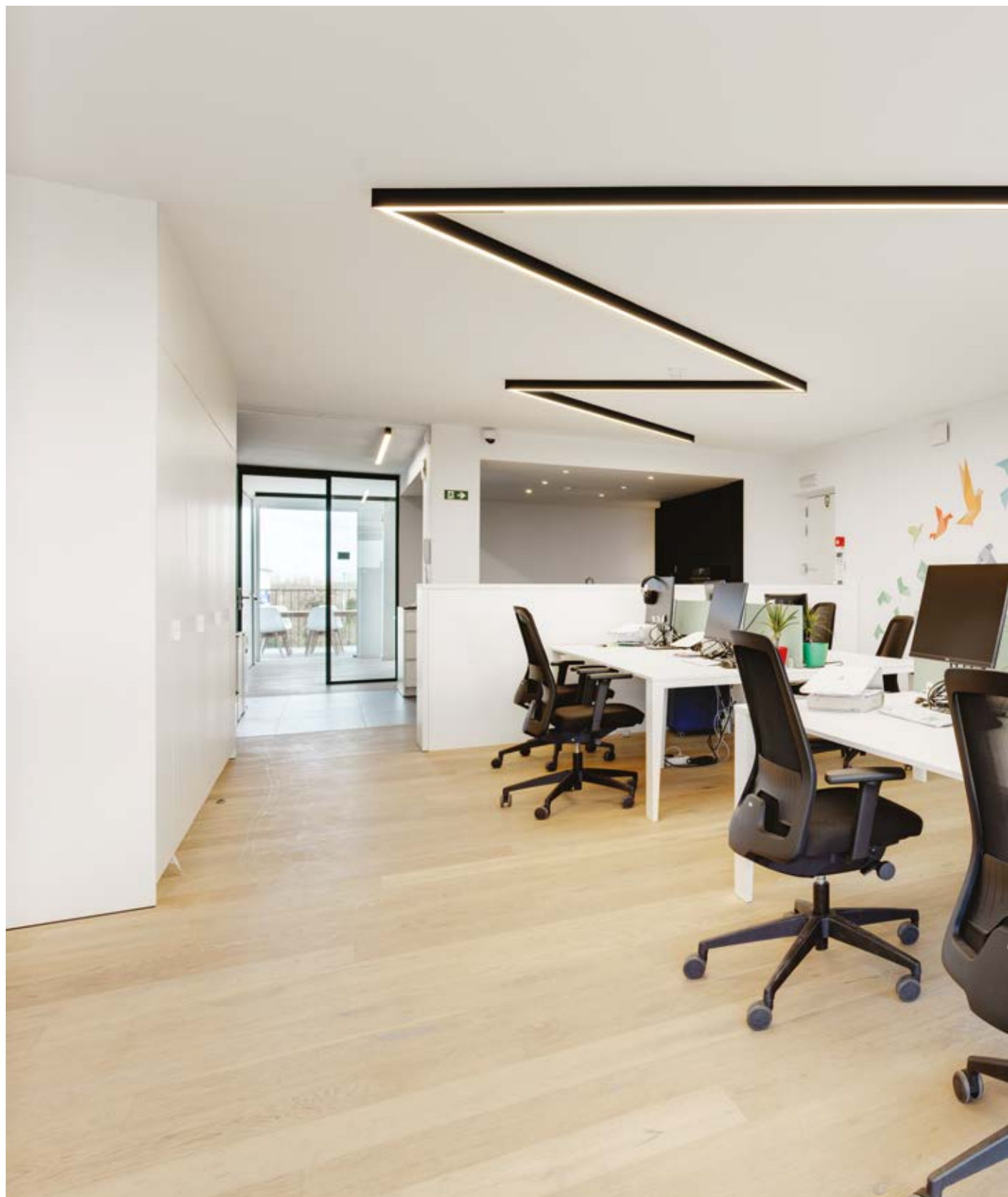


| code          | type   |
|---------------|--|
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue) |

**!** rekta 40 restrictions: standard wiring + emergency supply = total of 5 wires MAX (no additional circuit possible)  
rekta 40 beperking: standaard bedrading + noodvoeding = totaal van 5 kabels MAX (geen bijkomende kring mogelijk)  
rekta 40 restriction: câblage standard + alimentation de la module de secours = total de 5 câbles MAX (pas de circuit supplémentaire possible)  
rekta 40 Einschränkung: standard Verdrahtung + Einspeisung des Notmoduls = insgesamt 5 Drähte MAX (kein zusätzlicher Schaltkreis möglich)



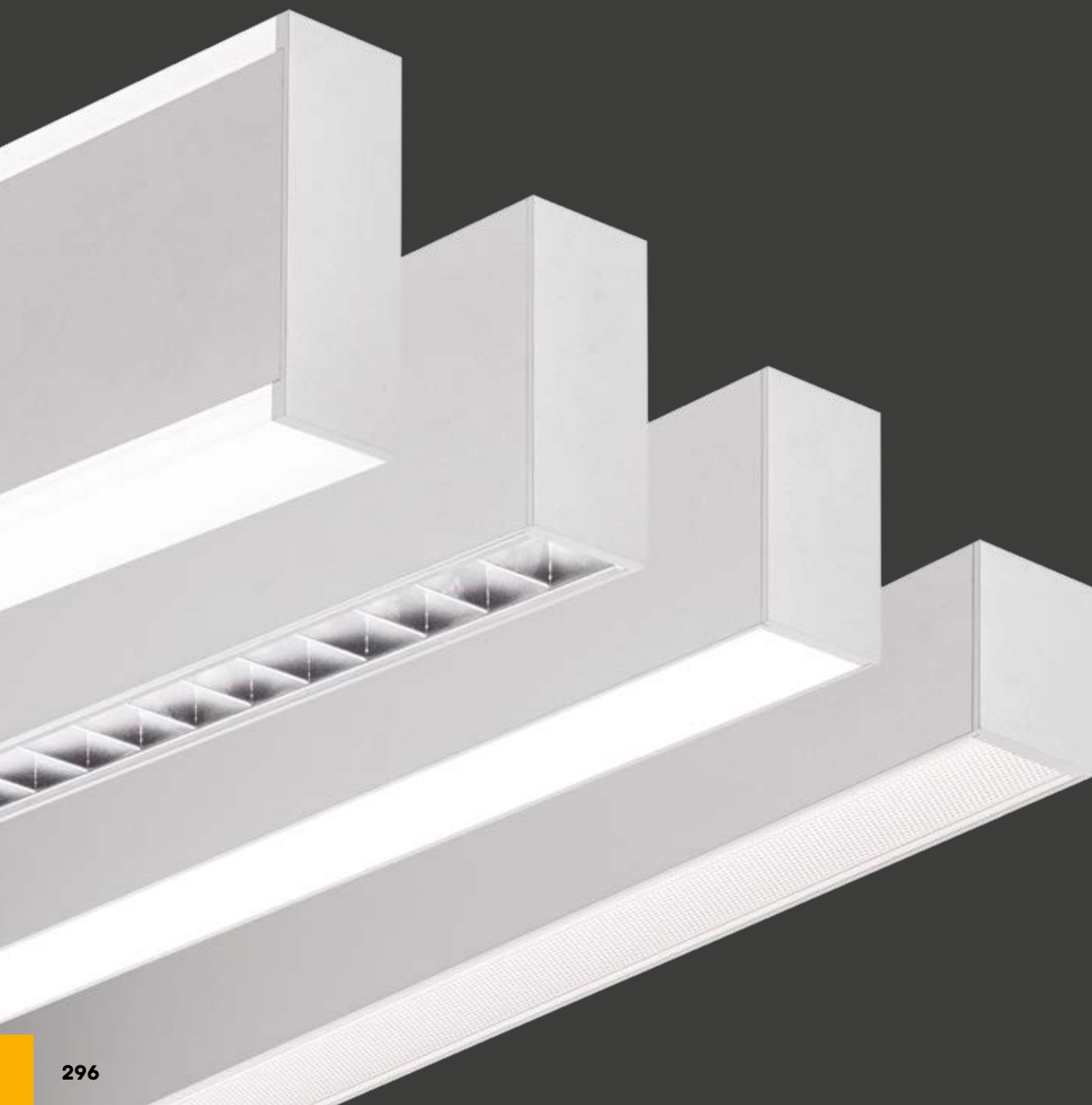






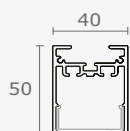


## REKTA 40 I





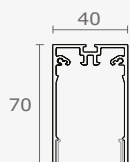
## PROFILES & INFILL PANELS



| code          | type                      |
|---------------|---------------------------|
| 09.09140-0001 | profile rekta 40x50 I ANO |
| 09.09140-9999 | profile rekta 40x50 I RAL |

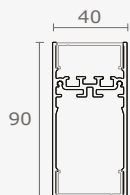
**only possible in combination with external drivers**  
enkel mogelijk in combinatie met externe drivers  
seulement possible en combinaison avec des drivers externes  
nur möglich in Kombination mit externen Treibern

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



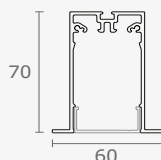
| code          | type                      |
|---------------|---------------------------|
| 09.09100-0001 | profile rekta 40x70 I ANO |
| 09.09100-9999 | profile rekta 40x70 I RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



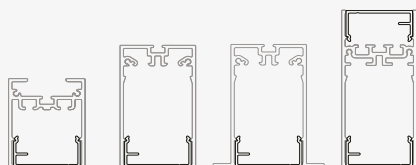
| code          | type                      |
|---------------|---------------------------|
| 09.09200-0001 | profile rekta 40x90 I ANO |
| 09.09200-9999 | profile rekta 40x90 I RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



| code          | type                           |
|---------------|--------------------------------|
| 09.09310-0001 | profile rekta 40x70 I-trim ANO |
| 09.09310-9999 | profile rekta 40x70 I-trim RAL |

**when using only LED inserts, the correct length = (number of inserts \* 280) + 24mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 24mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 24mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 24mm



| code          | type                   |
|---------------|------------------------|
| 09.09101-0001 | flush infill panel ANO |
| 09.09101-9999 | flush infill panel RAL |

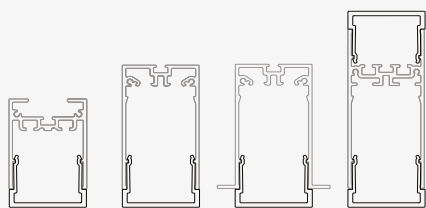
**is necessary where there is no LED diffuser or track foreseen**  
is nodig waar er geen LED afscherming of rail is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED ou de rail  
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist



0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

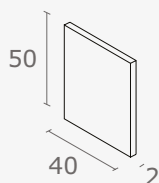




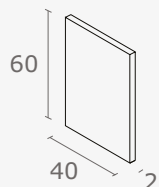
| code          | type                        |
|---------------|-----------------------------|
| 09.09102-0001 | protruding infill panel ANO |
| 09.09102-9999 | protruding infill panel RAL |

**is necessary where there is no LED diffuser or track foreseen**  
is nodig waar er geen LED afscherming of rail is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED ou du rail  
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist

## END CAPS & CORNERS

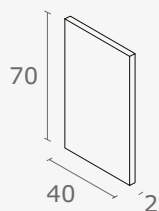


| code          | type                      |
|---------------|---------------------------|
| 01.09184-0001 | end cap rekta 40x50 I ANO |
| 01.09184-9999 | end cap rekta 40x50 I RAL |

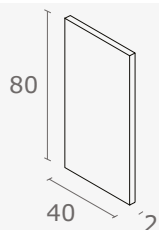


| code          | type                      |
|---------------|---------------------------|
| 01.09188-0001 | end cap rekta 40x60 I ANO |
| 01.09188-9999 | end cap rekta 40x60 I RAL |

**protruding diffuser direct**  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



| code          | type                      |
|---------------|---------------------------|
| 01.09181-0001 | end cap rekta 40x70 I ANO |
| 01.09181-9999 | end cap rekta 40x70 I RAL |



| code          | type                      |
|---------------|---------------------------|
| 01.09186-0001 | end cap rekta 40x80 I ANO |
| 01.09186-9999 | end cap rekta 40x80 I RAL |

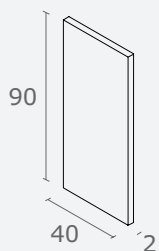
**protruding diffuser direct**  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



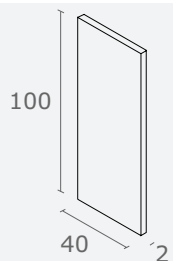
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



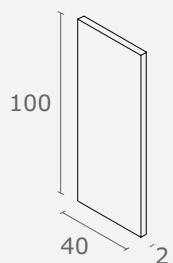


| code          | type                      |
|---------------|---------------------------|
| 01.09281-0001 | end cap rekta 40x90 I ANO |
| 01.09281-9999 | end cap rekta 40x90 I RAL |



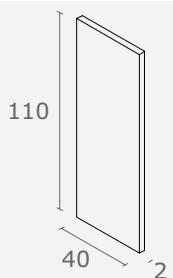
| code          | type                       |
|---------------|----------------------------|
| 01.09283-0001 | end cap rekta 40x100 I ANO |
| 01.09283-9999 | end cap rekta 40x100 I RAL |

**protruding diffuser direct**  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



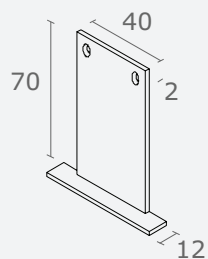
| code          | type                       |
|---------------|----------------------------|
| 01.09287-0001 | end cap rekta 40x100 I ANO |
| 01.09287-9999 | end cap rekta 40x100 I RAL |

**protruding diffuser indirect**  
uitkragende afscherming indirect  
diffuseur débordant indirect  
vorstehende Abdeckung indirekt



| code          | type                       |
|---------------|----------------------------|
| 01.09285-0001 | end cap rekta 40x110 I ANO |
| 01.09285-9999 | end cap rekta 40x110 I RAL |

**protruding diffuser direct and indirect**  
uitkragende afscherming direct en indirect  
diffuseur débordant direct et indirect  
vorstehende Abdeckung direkt und indirekt

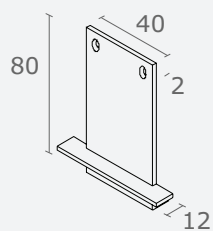


| code          | type                           |
|---------------|--------------------------------|
| 01.09182-0001 | end cap rekta 40x70 I-trim ANO |
| 01.09182-9999 | end cap rekta 40x70 I-trim RAL |



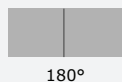
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code          | type                           |
|---------------|--------------------------------|
| 01.09189-0001 | end cap rekta 40x80 I-trim ANO |
| 01.09189-9999 | end cap rekta 40x80 I-trim RAL |

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt

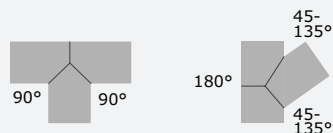


| code          | type  |
|---------------|---|
| 01.09160-0000 | In-line coupler 180° rekta 40x50 I                |
| 01.09161-0000 | In-line coupler 180° rekta 40x70 I/90 I/70 I-trim |



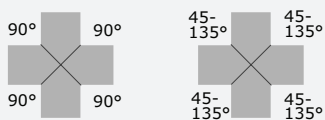
| code          | type  |
|---------------|---|
| 01.09150-0000 | L-corner 90° rekta 40x50 I                  |
| 01.09151-0000 | L-corner 90° rekta 40x70 I/70 I-trim        |
| 01.09100-0000 | 2way-corner 45-179° rekta 40x50 I           |
| 01.09101-0000 | 2way-corner 45-179° rekta 40x70 I/70 I-trim |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                                       |
|---------------|--|
| 01.09130-0000 | T-corner 2x90° rekta 40x50 I               |
| 01.09104-0000 | 3way-corner 1x180°+2x45-135° rekta 40x50 I |

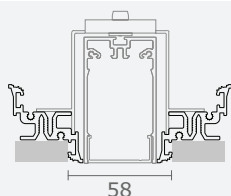
mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                                |
|---------------|-------------------------------------|
| 01.09140-0000 | X-corner 4x90° rekta 40x50 I        |
| 01.09105-0000 | 4way-corner 4x45-135° rekta 40x50 I |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

## TRIMLESS INSTALLATION



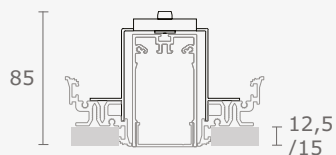
| code          | type                       |
|---------------|----------------------------|
| 09.00007-9010 | trimless finishing profile |



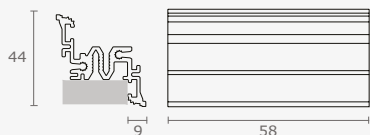
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

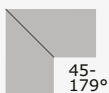
9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010



| code          | type                      |
|---------------|---------------------------|
| 03.09500-0012 | supporting bracket 12,5mm |
| 03.09500-0015 | supporting bracket 15mm   |

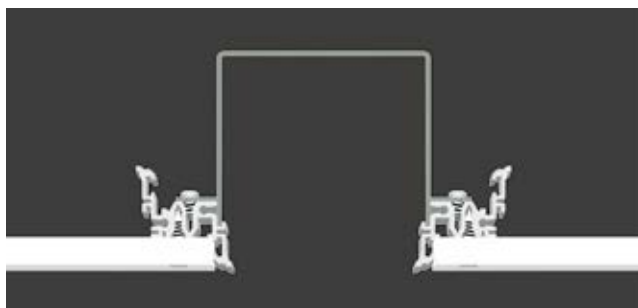


| code          | type                        |
|---------------|-----------------------------|
| 01.09900-9010 | end piece finishing profile |

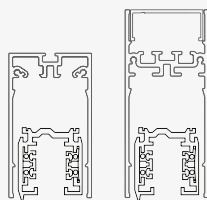


| code          | type                                  |
|---------------|---------------------------------------|
| 01.00100-0000 | 2way-corner finishing profile 45-179° |

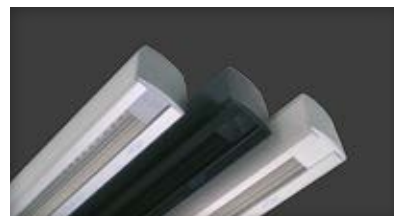
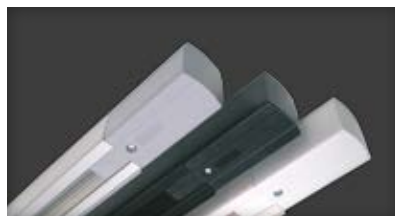
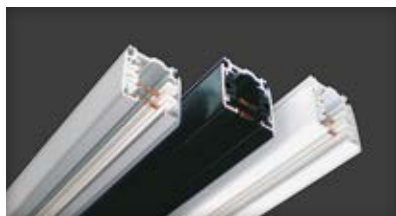
mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



### 3-CIRCUIT TRACK

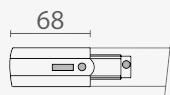


| code          | type             |
|---------------|------------------|
| 09.09104-0000 | grey track       |
| 09.09105-0000 | black track      |
| 09.09106-0000 | white track      |
| 09.09144-0000 | grey track DALI  |
| 09.09145-0000 | black track DALI |
| 09.09146-0000 | white track DALI |

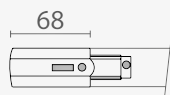




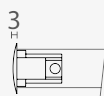




| code          | type                              |
|---------------|-----------------------------------|
| 27.00310-7040 | grey track supply left side       |
| 27.00310-9005 | black track supply left side      |
| 27.00310-9010 | white track supply left side      |
| 27.00340-7040 | grey track supply left side DALI  |
| 27.00340-9005 | black track supply left side DALI |
| 27.00340-9010 | white track supply left side DALI |



| code          | type                               |
|---------------|------------------------------------|
| 27.00311-7040 | grey track supply right side       |
| 27.00311-9005 | black track supply right side      |
| 27.00311-9010 | white track supply right side      |
| 27.00341-7040 | grey track supply right side DALI  |
| 27.00341-9005 | black track supply right side DALI |
| 27.00341-9010 | white track supply right side DALI |

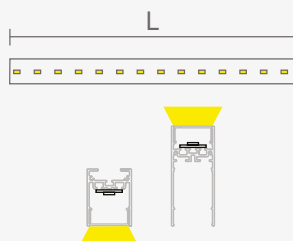


| code          | type               |
|---------------|--------------------|
| 27.00315-7040 | grey end cap       |
| 27.00315-9005 | black end cap      |
| 27.00315-9010 | white end cap      |
| 27.00315-7040 | grey end cap DALI  |
| 27.00315-9005 | black end cap DALI |
| 27.00315-9010 | white end cap DALI |



| code          | type                        |
|---------------|-----------------------------|
| 27.00320-7040 | grey straight coupler       |
| 27.00320-9005 | black straight coupler      |
| 27.00320-9010 | white straight coupler      |
| 27.00350-7040 | grey straight coupler DALI  |
| 27.00350-9005 | black straight coupler DALI |
| 27.00350-9010 | white straight coupler DALI |

## LED INSERTS



| code                           | type                                |
|--------------------------------|-------------------------------------|
| rekta 40x50 and 40x90 indirect |                                     |
| 27.00607-4030                  | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030                  | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030                  | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030                  | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030                  | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030                  | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030                  | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030                  | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

**CRI  
>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

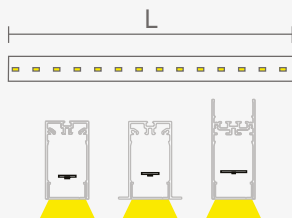
**!** in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)  
bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





code type

rekta 40x70, 40x70-trim and 40x90 direct

|               |                                     |
|---------------|-------------------------------------|
| 27.09607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.09600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.09610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.09620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.09630-4030 | LED insert LO - L840mm - 3 inserts  |
| 27.09640-4030 | LED insert LO - L1120mm - 4 inserts |
| 27.09650-4030 | LED insert LO - L1400mm - 5 inserts |
| 27.09608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.09601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.09611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.09621-4030 | LED insert HO - L560mm - 2 inserts  |
| 27.09631-4030 | LED insert HO - L840mm - 3 inserts  |
| 27.09641-4030 | LED insert HO - L1120mm - 4 inserts |
| 27.09651-4030 | LED insert HO - L1400mm - 5 inserts |

LO = low output, HO = high output

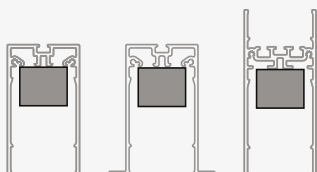
**CRI  
>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)

bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



code type dim

|                 |                 |         |
|-----------------|-----------------|---------|
| 27.000091w-0651 | LED driver 50W  | -       |
| 27.000091w-0625 | LED driver 25W  | -       |
| 27.000091w-0650 | LED driver 50W  | -       |
| 27.000091w-0675 | LED driver 75W  | -       |
| 27.000091w-0676 | LED driver 75W  | -       |
| 27.000091w-0600 | LED driver 100W | -       |
| 27.000091w-0825 | LED driver 25W  | DALI/TD |
| 27.000091w-0850 | LED driver 50W  | DALI/TD |
| 27.000091w-0875 | LED driver 75W  | DALI/TD |
| 27.000091w-0876 | LED driver 75W  | DALI/TD |
| 27.000091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

rekta 40x50 I only possible in combination with external drivers

rekta 40x50 I enkel mogelijk in combinatie met externe drivers  
rekta 40x50 I seulement possible en combinaison avec des drivers externes  
rekta 40x50 I nur möglich in Kombination mit externen Treibern

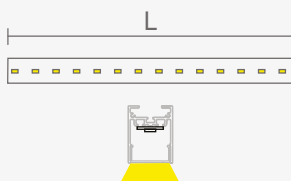
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO         |             | LO           |             | LO          |              | HO         |             | HO         |              |
|-----------------|------------|-------------|--------------|-------------|-------------|--------------|------------|-------------|------------|--------------|
|                 | W=3        | 325mA       | W=4          | 400mA       | W=5         | 500mA        | W=1        | 150mA       | W=3        | 325mA        |
|                 | 3,6W       | 670lm/280mm | 4,5W         | 820lm/280mm | 5,7W        | 1000lm/280mm | 3,2W       | 670lm/280mm | 7,2W       | 1340lm/280mm |
|                 | # inserts  |             | # inserts    |             | # inserts   |              | # inserts  |             | # inserts  |              |
| 27.000091w-0651 | -          |             | 2            |             | 2 - 2,25    |              | -          |             | -          |              |
| 27.000091w-0625 | 2 - 4,25   |             | 2,25 - 4,25  |             | 2,5 - 4     |              | 1 - 2      |             | 1 - 2      |              |
| 27.000091w-0650 | 4,75 - 12  |             | 4,75 - 10,75 |             | -           |              | 2,5 - 6,25 |             | 2,5 - 6    |              |
| 27.000091w-0675 | 12,25 - 19 |             | 11 - 16      |             | -           |              | 6,5 - 9,75 |             | 6,25 - 9,5 |              |
| 27.000091w-0676 | -          |             | -            |             | 4,25 - 9,25 |              | -          |             | -          |              |
| 27.000091w-0600 | -          |             | -            |             | 9,5 - 16,75 |              | -          |             | -          |              |
| 27.000091w-0825 | 2 - 4,5    |             | 2 - 4,5      |             | 2 - 4       |              | 1 - 2,25   |             | 1 - 2,25   |              |
| 27.000091w-0850 | 4,75 - 12  |             | 4,75 - 10,75 |             | -           |              | 2,5 - 6,25 |             | 2,5 - 6    |              |
| 27.000091w-0875 | 12,25 - 19 |             | 11 - 16      |             | -           |              | 6,5 - 9,75 |             | 6,25 - 9,5 |              |
| 27.000091w-0876 | -          |             | -            |             | 4,25 - 9,25 |              | -          |             | -          |              |
| 27.000091w-0800 | -          |             | -            |             | 9,5 - 16,75 |              | -          |             | -          |              |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429



code type

rekta 40x50

|               |   |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

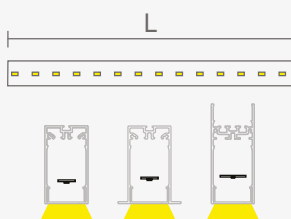
**!** not possible with VDT louver  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**only possible in combination with external drivers**  
enkel mogelijk in combinatie met externe drivers  
seulement possible en combinaison avec des drivers externes  
nur möglich in Kombination mit externen Treibern

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

**DALI driver type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
**type 6 on request** · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



code type

rekta 40x70, 40x70-trim and 40x90 direct

|               |   |
|---------------|---|
| 27.09630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.09640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.09650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.09631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.09641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.09651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**!** not possible with VDT louver  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

**DALI driver type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
**type 6 on request** · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



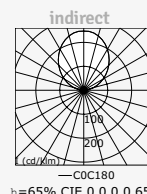
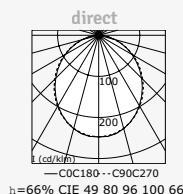
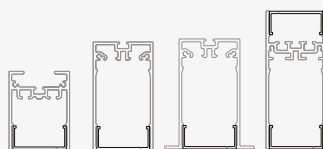
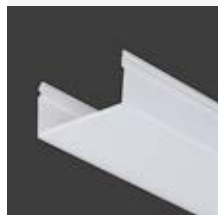
code type

|               |  |
|---------------|--|
| 28.99500-0000 | driver box with strain relief for external driver<br>500x51x41 mm                      |
| 28.99501-0000 | driver box with strain relief for external driver<br>(500mA, DALI, TW)<br>600x51x41 mm |

## LED DIFFUSERS


code type

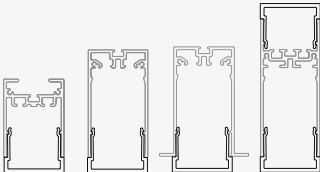
02.07800-0000 flush satin LED diffuser



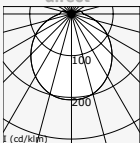


| code          | type                          |
|---------------|-------------------------------|
| 02.08800-0000 | protruding satin LED diffuser |



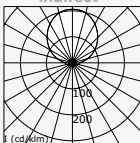


direct




—C0C180  
h=65% CIE 45 75 92 94 65

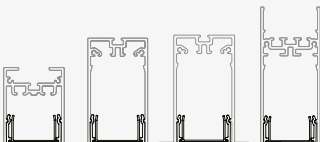
indirect

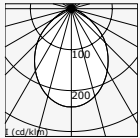


—C0C180  
h=65% CIE 3 7 39 6 65

| code          | type                        |
|---------------|-----------------------------|
| 02.07803-0000 | microprismatic LED diffuser |



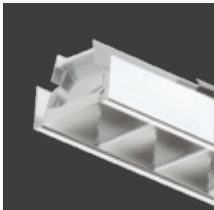


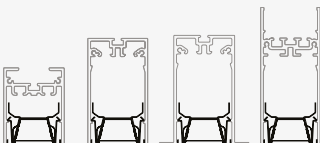


—C0C180  
h=50% CIE 59 89 98 100 50

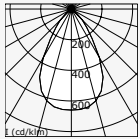
| code          | type                 |
|---------------|----------------------|
| 02.09620-0000 | VDT louvre – L560mm  |
| 02.09630-0000 | VDT louvre – L840mm  |
| 02.09640-0000 | VDT louvre – L1120mm |
| 02.09650-0000 | VDT louvre – L1400mm |

**UGR  
<19**



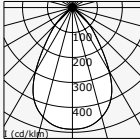


LO inserts



—C0C180  
h=68% CIE 89 100 100 100 68


H0 inserts



—C0C180  
h=61% CIE 86 100 100 100 61

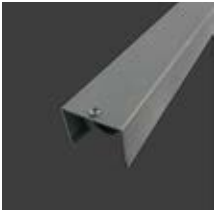

## EMERGENCY MODULES

| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm – selftest      |
| 27.00291-0000 | LED emergency 3h 350lm – selftest      |
| 27.00292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm – selftest DALI |



**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency**  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

| code          | type  |
|---------------|---|
| 28.99503-0000 | driver box with strain relief for external driver and emergency<br>630x73x41 mm |









## LED STRIPS



| code          | type  | cutting distance | #LEDs/m | width | energy class |
|---------------|---|------------------|---------|-------|--------------|
| 08.96124-3024 | LED strip 3000K 4,8W 400lm/m 24V – IP20   | 100              | 60      | 10    | G            |
| 08.96124-4024 | LED strip 4000K 4,8W 410lm/m 24V – IP20   | 100              | 60      | 10    | F            |
| 08.96124-3160 | LED strip 3000K 14,4W 1890lm/m 24V – IP20   | 50               | 160     | 10    | E            |
| 08.96124-4160 | LED strip 4000K 14,4W 2140lm/m 24V – IP20   | 50               | 160     | 10    | E            |
| 08.96124-9972 | LED strip RGB 14,4W 530lm/m 24V – IP20  | 100              | 60      | 10    | /            |
| 08.96424-3024 | LED strip 3000K 4,8W 340lm/m 24V – IP65   | 100              | 60      | 11    | G            |
| 08.96424-4024 | LED strip 4000K 4,8W 350lm/m 24V – IP65   | 100              | 60      | 11    | F            |
| 08.96424-3160 | LED strip 3000K 14,4W 1600lm/m 24V – IP65   | 50               | 160     | 11    | F            |
| 08.96424-4160 | LED strip 4000K 14,4W 1820lm/m 24V – IP65   | 50               | 160     | 11    | F            |
| 08.96524-3160 | LED strip 3000K 19,2W 1965lm/m 24V – IP65   | 50               | 160     | 14    | F            |
| 08.96524-4160 | LED strip 4000K 19,2W 2025lm/m 24V – IP65   | 50               | 160     | 14    | F            |
| 08.96424-9972 | LED strip RGB 14,4W 450lm/m 24V – IP65  | 100              | 60      | 11    | /            |
| 27.09400-0000 | base for LED strip per meter in rekta 40x50 I                                     |                  |         |       |              |
| 27.09401-0000 | base for LED strip per meter in rekta 40x70 I/90 I/70 I-trim<br>– internal driver |                  |         |       |              |
| 27.09402-0000 | base for LED strip per meter in rekta 40x70 I/90 I/70 I-trim<br>– external driver |                  |         |       |              |

**the profile must be 30mm longer than the LED strip**  
het profiel moet 30mm langer zijn dan de LED strip  
le profil doit être 30mm plus long que la bande LED  
das Profil muss 30mm länger als der LED-Streifen sein

**LED strip to be purchased per 5m roll**  
LED strip af te nemen per rol van 5m  
bande LED à acheter par rouleau de 5m  
LED-Streifen muss pro Rolle von 5m gekauft werden

**a power supply hole needs to be provided at least every 5m (rekta 40x40) and 15m (rekta 40x65)**  
een voedingsgat moet minstens om de 5m (rekta 40x40) en 15m (rekta 40x65) voorzien worden  
il faut prévoir une ouverture pour l'alimentation tous les 5m (rekta 40x40) et les 15m (rekta 40x65) au minimum  
eine Öffnung für die Einspeisung muss mindestens alle 5m (rekta 40x40) und 15m (rekta 40x65) vorgenommen werden



| code            | type                                | dim      | 4,8W      | 14,4W    |
|-----------------|-------------------------------------|----------|-----------|----------|
| 27.0000124-0060 | LED driver 60W 24V – IP20 – L400mm  | -        | max 12,4m | max 4,0m |
| 27.0000124-0100 | LED driver 100W 24V – IP20 – L500mm | -        | max 20,7m | max 6,8m |
| 27.0000061-0000 | LED driver 17W 24V – IP20 – L350mm  | 1-10V/TD | max 3,5m  | max 1,1m |
| 27.0000124-2100 | LED driver 100W 24V – IP20 – L550mm | DALI/TD  | max 20,7m | max 6,8m |
| 27.0000124-0018 | LED driver 18W 24V – IP67 – L300mm  | -        | max 3,7m  | max 1,2m |

**built into the profile**  
in het profiel ingebouwd  
intégré dans le profil  
im Profil eingebaut



| code          | type                                     | dim     | 4,8W      | 14,4W     |
|---------------|--|---------|-----------|-----------|
| 16.00355-0000 | LED driver 35W 24V – IP20 – 142x34x30mm  | -       | max 7,2m  | max 2,4m  |
| 16.00303-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | -       | max 12,5m | max 4,1m  |
| 16.00304-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | -       | max 20,8m | max 6,9m  |
| 16.00360-0000 | LED driver 200W 24V – IP20 – 325x43x30mm | -       | max 41,6m | max 13,8m |
| 16.00300-0000 | LED driver 35W 24V – IP20 – 195x43x30mm  | DALI/TD | max 7,2m  | max 2,4m  |
| 16.00301-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | DALI/TD | max 12,5m | max 4,1m  |
| 16.00302-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | DALI/TD | max 20,8m | max 6,9m  |
| 16.00347-0000 | LED driver 150W 24V – IP20 – 325x43x31mm | DALI/TD | max 31,2m | max 10,4m |
| 16.98124-0018 | LED driver 18W 24V – IP67 – 140x30x22mm  | -       | max 3,7m  | max 1,2m  |
| 16.00365-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | -       | max 8,3m  | max 2,7m  |
| 16.00366-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | -       | max 12,5m | max 4,1m  |
| 16.00192-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | -       | max 20,8m | max 6,9m  |
| 16.00193-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | -       | max 27,0m | max 9,0m  |
| 16.00367-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | 1-10V   | max 8,3m  | max 2,7m  |
| 16.00368-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | 1-10V   | max 12,5m | max 4,1m  |
| 16.00369-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | 1-10V   | max 20,8m | max 6,9m  |
| 16.00370-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | 1-10V   | max 27,0m | max 9,0m  |
| 16.00371-0000 | LED driver 210W 24V – IP66 – 330x69x37mm | DALI    | max 43,7m | max 14,5m |

**to be installed outside the profile**  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren

**please take the IP value of the driver together with the IP value of the LED strip into account**  
gelieve rekening te houden met IP-waarde van de driver in combinatie met de IP-waarde van de LED strip  
veuillez tenir compte de l'indice IP du driver en combinaison avec l'indice IP de la bande LED  
beachten Sie bitte den IP-Schutzgrad des Treibers in Kombination mit dem IP-Schutzgrad des LED-Streifens

**the IP66/67 drivers have no strain relief**  
de IP66/67 drivers hebben geen trekontlasting  
les drivers IP66/67 n'ont pas de décharge de traction  
die Treiber IP66/67 haben keine Zugentlastung





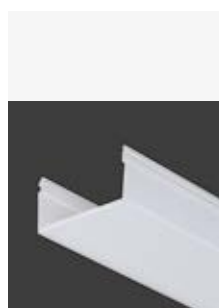
code type  
16.00259-0000 RGB controller/repeater 12-24V 4x5A - 126x54x23mm

**to be installed outside the profile**  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren

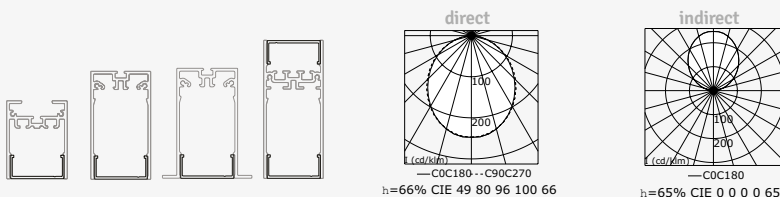


code type  
16.00258-0000 RGB remote control

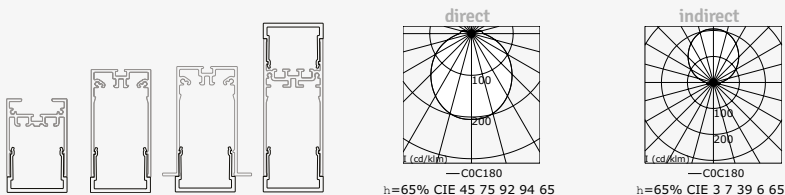
**only compatible with RGB controller/repeater (16.00259-0000)**  
enkel compatibel met RGB controller/repeater (16.00259-0000)  
uniquement compatible avec la RGB controller/repeater (16.00259-0000)  
nur kompatibel mit RGB controller/repeater (16.00259-0000)



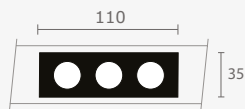
code type  
02.07800-0000 flush satin LED diffuser



code type  
02.08800-0000 protruding satin LED diffuser



## ACCESSORIES



code type  
27.090132-9999 LED downlight 3x1W 2700K 357lm 8°  
27.090232-9999 LED downlight 3x1W 2700K 357lm 32°  
27.090133-9999 LED downlight 3x1W 3000K 378lm 8°  
27.090233-9999 LED downlight 3x1W 3000K 378lm 32°  
27.090134-9999 LED downlight 3x1W 4000K 399lm 8°  
27.090234-9999 LED downlight 3x1W 4000K 399lm 32°

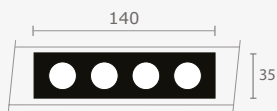
**not possible in combination with rekta 40x50 I**  
niet mogelijk in combinatie met rekta 40x50 I  
pas possible avec rekta 40x50 I  
nicht möglich in Kombination mit rekta 40x50 I

**for profiles with flush infill panel. Spots for profiles with protruding infill panel on request**  
voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitragend afdekprofiel op aanvraag  
pour des profils avec couvercle plat. Spots pour des profils avec couvercle débordant sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem Abdeckprofil auf Anfrage

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

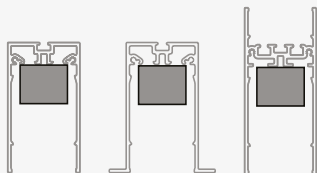


| code           | type                               |
|----------------|------------------------------------|
| 27.090142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.090242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.090143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.090243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.090144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.090244-9999 | LED downlight 4x1W 4000K 532lm 32° |

**not possible in combination with rekta 40x50 I**  
niet mogelijk in combinatie met rekta 40x50 I  
pas possible avec rekta 40x50 I  
nicht möglich in Kombination mit rekta 40x50 I

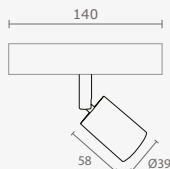
**for profiles with flush infill panel. Spots for profiles with protruding infill panel on request**  
voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitkragend afdekprofiel op aanvraag  
pour des profils avec couvercle plat. Spots pour des profils avec couvercle débordant sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem Abdeckprofil auf Anfrage

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

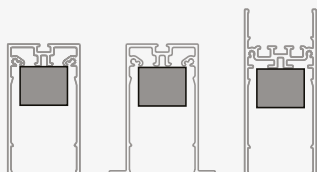
**TD = touch-dim**



| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

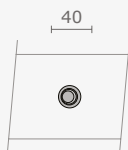
**CRI  
>90**

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

**TD = touch-dim**



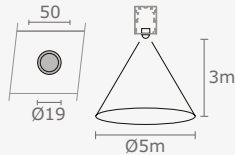
| code          | type                                  |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

**not possible in combination with rekta 40x50 I**  
niet mogelijk in combinatie met rekta 40x50 I  
pas possible avec rekta 40x50 I  
nicht möglich in Kombination mit rekta 40x50 I

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



code type  
27.00105-0000 motion detector max. 2 drivers

**not possible in combination with rekta 40x50 I**  
niet mogelijk in combinatie met rekta 40x50 I  
pas possible avec rekta 40x50 I  
nicht möglich in Kombination mit rekta 40x50 I

**stand-alone system that cannot be connected in parallel**

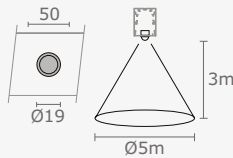
code type  
27.00106-0000 white daylight and/or motion detector – max. 2x 5 drivers  
27.00106-9005 black daylight and/or motion detector – max. 2x 5 drivers

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**not possible in combination with rekta 40x50 I**  
niet mogelijk in combinatie met rekta 40x50 I  
pas possible avec rekta 40x50 I  
nicht möglich in Kombination mit rekta 40x50 I

**including remote control for on/off + dimming**  
inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

**stand-alone system that cannot be connected in parallel**

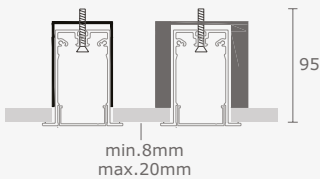


code type  
22.99122-0000 remote control

**to order together with the daylight & motion detector (27.00106-0000)**

**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS

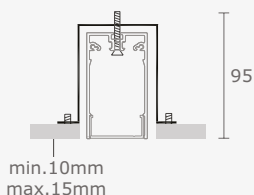


code type  
03.09200-0000 bracket for recessed installation

**minimum recess depth is 95mm**  
minimale inbouwhoogte is 95mm  
la hauteur d'encastrement est de 95mm au minimum  
die Einbauhöhe ist mindestens 95mm

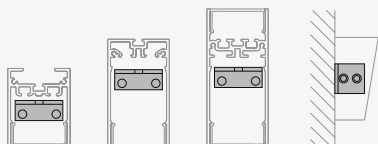




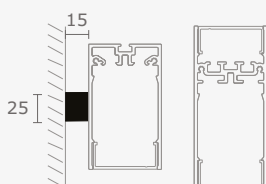


| code          | type                                       |
|---------------|--|
| 03.09201-0000 | bracket for recessed trimless installation |

**for trimless installation without using the trimless finishing profile - minimum recess depth is 95mm**  
 voor randloze installatie zonder gebruik van het randloze afwerkprofiel - minimale inbouwhoogte is 95mm  
 pour installation-sans-bord sans utilisation du profil d'encastrement-sans-bord - la hauteur d'encastrement est de 95mm au minimum  
 für randlosen Einbau ohne Verwendung des randlosen Putzprofils - die Einbauhöhe ist mindestens 95mm

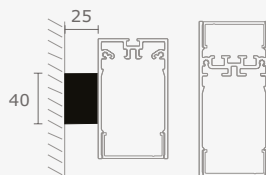


| code          | type   |
|---------------|--|
| 03.09204-0000 | bracket for perpendicular wall fixation rekta 40x50 I      |
| 03.09209-0000 | bracket for perpendicular wall fixation rekta 40x70 I/90 I |



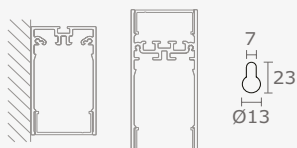
| code          | type                                |
|---------------|-------------------------------------|
| 03.09202-9999 | parallel wall base                  |
| 03.09203-9999 | parallel wall base with cable entry |

**to be used for profiles longer than 1400mm**  
 te gebruiken bij profielen langer dan 1400mm  
 à utiliser pour des profils de plus de 1400mm  
 für Profile länger als 1400mm zu verwenden



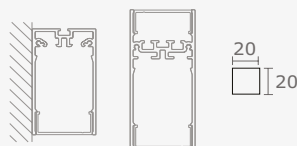
| code          | type                                       |
|---------------|--|
| 03.09176-9999 | parallel wall base - L100                  |
| 03.09177-9999 | parallel wall base with cable entry - L150 |

**to be used for profiles shorter than 1400mm**  
 te gebruiken bij profielen korter dan 1400mm  
 à utiliser pour des profils de moins de 1400mm  
 für Profile kürzer als 1400mm zu verwenden



| code          | type     |
|---------------|----------|
| 03.09207-0000 | key hole |

**only possible with a minimum profile length of 1000mm**  
 enkel mogelijk met minimum profiellengte van 1000mm  
 seulement possible avec une longueur de profil d'au moins 1000mm  
 nur mit einer Profillänge von mindestens 1000mm möglich

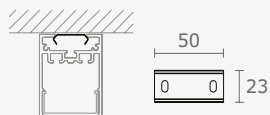


| code          | type                       |
|---------------|----------------------------|
| 03.09208-0000 | entry hole for power cable |

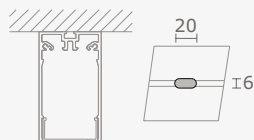


9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet

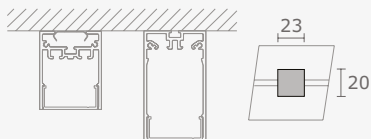




| code                 | type   |
|----------------------|--|
| <b>21.13998-0000</b> | spring for direct ceiling fixation rekta 40x50 l |



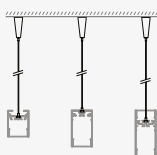
| code                 | type                     |
|----------------------|--------------------------|
| <b>03.09206-0000</b> | slot for direct mounting |



| code                 | type                       |
|----------------------|----------------------------|
| <b>03.09205-0000</b> | entry hole for power cable |

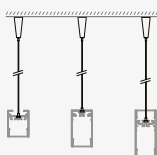
**center of power supply hole at minimum 35mm from the end**  
 center van voedingsgat op minimum 35mm van het uiteinde  
 centre du trou d'alimentation à au moins 35mm de l'extrémité  
 Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



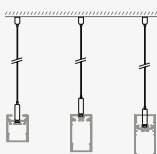
| code                 | type                                  |
|----------------------|---------------------------------------|
| <b>03.99100-2400</b> | steelwire suspension type 1 - L1800mm |
| <b>03.99100-4700</b> | steelwire suspension type 1 - L4500mm |

**steelwire is adjustable via cylinder on the ceiling**  
 staaldraad is verstelbaar via cilinder aan het plafond  
 le fil d'acier est réglable par le cylindre au plafond  
 Stahldraht ist über den Zylinder an der Decke verstellbar



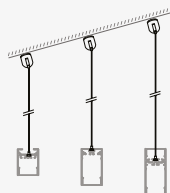
| code                 | type  |
|----------------------|---|
| <b>03.99113-2400</b> | black steelwire suspension type 1 - L1800mm |
| <b>03.99113-4700</b> | black steelwire suspension type 1 - L4500mm |

**steelwire is adjustable via cylinder on the ceiling**  
 staaldraad is verstelbaar via cilinder aan het plafond  
 le fil d'acier est réglable par le cylindre au plafond  
 Stahldraht ist über den Zylinder an der Decke verstellbar



| code                 | type                                  |
|----------------------|---------------------------------------|
| <b>03.99110-2400</b> | steelwire suspension type 2 - L1800mm |
| <b>03.99110-4700</b> | steelwire suspension type 2 - L4500mm |

**steelwire is adjustable on the profile**  
 staaldraad is verstelbaar aan het profiel  
 le fil d'acier est réglable au profil  
 Stahldraht ist am Profil verstellbar

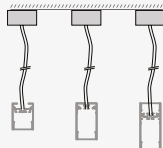


#### code

03.99183-0000  
03.99185-0000

#### type

steelwire suspension pivotable – L1800mm  
steelwire suspension pivotable – L4500mm

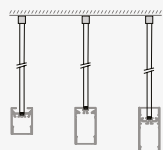


#### code

03.99506-9999  
03.99518-9999  
03.99538-9999  
03.99528-9999  
03.99507-9999  
03.99519-9999  
03.99539-9999  
03.99529-9999

#### type

power cable 3x0,75mm<sup>2</sup> – L1800mm  
power cable 3x1,5mm<sup>2</sup> – L1800mm  
power cable 5x0,75mm<sup>2</sup> – L1800mm  
power cable 5x1,5mm<sup>2</sup> – L1800mm  
power cable 3x0,75mm<sup>2</sup> – L4500mm  
power cable 3x1,5mm<sup>2</sup> – L4500mm  
power cable 5x0,75mm<sup>2</sup> – L4500mm  
power cable 5x1,5mm<sup>2</sup> – L4500mm

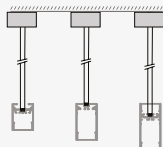


#### code

03.99210-9999  
03.99230-9999

#### type

rod suspension – L600mm  
rod suspension – L1000mm



#### code

03.99206-9999  
03.99226-9999

#### type

rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



## ADDITIONAL WIRING



**standard wiring** 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)  
standaard bedrading 1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nulleider (blauw), aardring (geel-groen)  
câblage standard 1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
standard Verdrahtung 1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



**code** type  
**23.00099-1150** 1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)

**!** **rekta 40 I restrictions: standard wiring + 2 ADDITIONAL WIRING = total of 5 wires MAX**  
rekta 40 I beperking: standaard bedrading + 2 bijkomende kringen = totaal van 5 kabels MAX  
rekta 40 I restriction: câblage standard + 2 circuits supplémentaires = total de 5 câbles MAX  
**●** rekta 40 I Einschränkung: standard Verdrahtung + 2 zusätzliche Schaltkreise = insgesamt 5 Drähte MAX



**code** type  
**23.00099-2075** 2 cables 0,75mm<sup>2</sup> for dimming (black & red)

**!** **rekta 40 I restrictions: standard wiring + dimming wiring + 1 additional circuit = total of 6 wires MAX**  
rekta 40 I beperking: standaard bedrading + 1 bijkomende kring = totaal van 6 kabels MAX  
rekta 40 I restriction: câblage standard + 1 circuit supplémentaire = total de 6 câbles MAX  
**●** rekta 40 I Einschränkung: standard Verdrahtung + 1 zusätzlicher Schaltkreis = insgesamt 6 Drähte MAX



**code** type  
**23.00099-2150** 2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)

**!** **rekta 40 I restrictions: standard wiring + emergency supply = total of 5 wires MAX (no additional circuit possible)**  
rekta 40 I beperking: standaard bedrading + noodvoeding = totaal van 5 kabels MAX (geen bijkomende kring mogelijk)  
rekta 40 I restriction: câblage standard + alimentation de la module de secours = total de 5 câbles MAX (pas de circuit supplémentaire possible)  
**●** rekta 40 I Einschränkung: standard Verdrahtung + Einspeisung des Notmoduls = insgesamt 5 Drähte MAX (kein zusätzlicher Schaltkreis möglich)







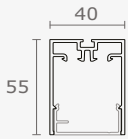
## REKTA 40 M





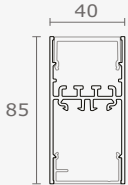


PROFILES & INFILL PANELS



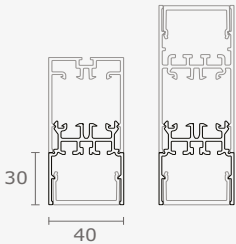
code                    type  
**09.41100-9999**    base profile rekta 40x55 M RAL

**only in combination with click profile rekta 40x30 for diffusers (09.41105-9999) or lenses (09.41110-9999)**  
alleen in combinatie met klikprofiel rekta 40x30 voor afschermingen (09.41105-9999) of lenzen (09.41110-9999)  
seulement en combinaison avec profil clic rekta 40x30 pour diffuseurs (09.41105-9999) ou lentilles (09.41110-9999)  
nur in Kombination mit Klickprofil rekta 40x30 für Abdeckungen (09.41105-9999) oder Linsen (09.41110-9999)



code                    type  
**09.41200-9999**    base profile rekta 40x85 M RAL

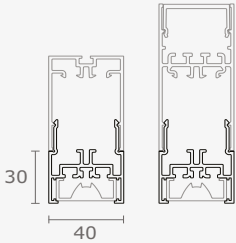
**only in combination with click profile rekta 40x30 for diffusers (09.41105-9999) or lenses (09.41110-9999)**  
alleen in combinatie met klikprofiel rekta 40x30 voor afschermingen (09.41105-9999) of lenzen (09.41110-9999)  
seulement en combinaison avec profil clic rekta 40x30 pour diffuseurs (09.41105-9999) ou lentilles (09.41110-9999)  
nur in Kombination mit Klickprofil rekta 40x30 für Abdeckungen (09.41105-9999) oder Linsen (09.41110-9999)



code                    type  
**09.41105-9999**    click profile rekta 40x30 M for diffusers RAL

**must be combined with base profile rekta 40x55 (09.41100-9999) or rekta 40x85 (09.41200-9999)**  
moet gecombineerd worden met basisprofiel rekta 40x55 (09.41100-9999) of rekta 40x85 (09.41200-9999)  
doit être combiné avec profil de base rekta 40x55 (09.41100-9999) ou rekta 40x85 (09.41200-9999)  
muss kombiniert werden mit Basisprofil rekta 40x55 (09.41100-9999) oder rekta 40x85 (09.41200-9999)

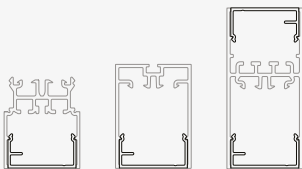
**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code                    type  
**09.41110-9999**    click profile rekta 40x30 M for lenses RAL

**must be combined with base profile rekta 40x55 (09.41100-9999) or rekta 40x85 (09.41200-9999)**  
moet gecombineerd worden met basisprofiel rekta 40x55 (09.41100-9999) of rekta 40x85 (09.41200-9999)  
doit être combiné avec profil de base rekta 40x55 (09.41100-9999) ou rekta 40x85 (09.41200-9999)  
muss kombiniert werden mit Basisprofil rekta 40x55 (09.41100-9999) oder rekta 40x85 (09.41200-9999)

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code                    type  
**09.41101-9999**    infill panel RAL

**not possible with lenses (09.41110-9999)**  
niet mogelijk bij lenzen (09.41110-9999)  
pas possible avec des lentilles (09.41110-9999)  
nicht möglich mit Linsen (09.41110-9999)

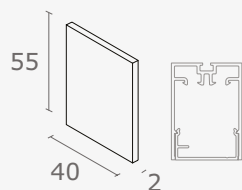
**is necessary where there is no LED diffuser foreseen**  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist



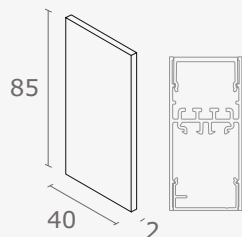
**9999=any RAL colour powder coated**  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



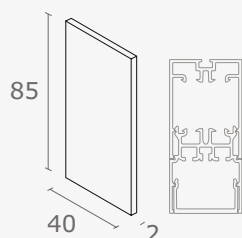
## END CAPS & CORNERS



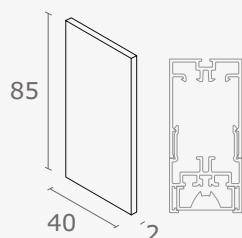
| code          | type                |
|---------------|---------------------|
| 01.41181-9999 | end cap 40x55 M RAL |



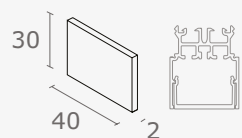
| code          | type                    |
|---------------|-------------------------|
| 01.41200-9999 | end cap 40x85 M d/i RAL |



| code          | type                              |
|---------------|-----------------------------------|
| 01.41187-9999 | end cap 40x85 M for diffusers RAL |



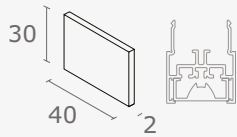
| code          | type                           |
|---------------|--------------------------------|
| 01.41188-9999 | end cap 40x85 M for lenses RAL |



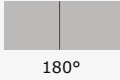
| code          | type                              |
|---------------|-----------------------------------|
| 01.41182-9999 | end cap 40x30 M for diffusers RAL |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code          | type                           |
|---------------|--------------------------------|
| 01.41183-9999 | end cap 40x30 M for lenseS RAL |

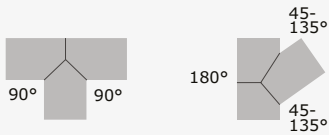


| code          | type                 |
|---------------|----------------------|
| 01.41160-0000 | In-line coupler 180° |



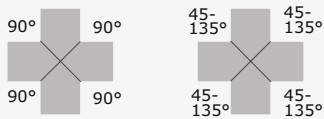
| code          | type                |
|---------------|---------------------|
| 01.41150-0000 | L-corner 90°        |
| 01.41100-0000 | 2way-corner 45-179° |

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                         |
|---------------|------------------------------|
| 01.41130-0000 | T-corner 2x90°               |
| 01.41104-0000 | 3way-corner 1x180°+2x45-135° |

**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                  |
|---------------|-----------------------|
| 01.41140-0000 | X-corner 4x90°        |
| 01.41105-0000 | 4way-corner 4x45-135° |

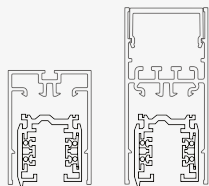
**mitre cut** · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



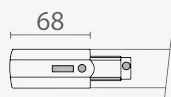
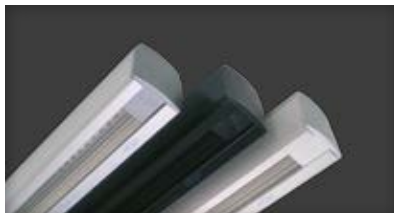
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



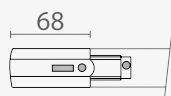
### 3-CIRCUIT TRACK



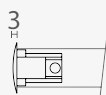
| code          | type             |
|---------------|------------------|
| 09.41104-0000 | grey track       |
| 09.41105-0000 | black track      |
| 09.41106-0000 | white track      |
| 09.41144-0000 | grey track DALI  |
| 09.41145-0000 | black track DALI |
| 09.41146-0000 | white track DALI |



| code          | type                              |
|---------------|-----------------------------------|
| 27.00310-7040 | grey track supply left side       |
| 27.00310-9005 | black track supply left side      |
| 27.00310-9010 | white track supply left side      |
| 27.00340-7040 | grey track supply left side DALI  |
| 27.00340-9005 | black track supply left side DALI |
| 27.00340-9010 | white track supply left side DALI |



| code          | type                               |
|---------------|------------------------------------|
| 27.00311-7040 | grey track supply right side       |
| 27.00311-9005 | black track supply right side      |
| 27.00311-9010 | white track supply right side      |
| 27.00341-7040 | grey track supply right side DALI  |
| 27.00341-9005 | black track supply right side DALI |
| 27.00341-9010 | white track supply right side DALI |



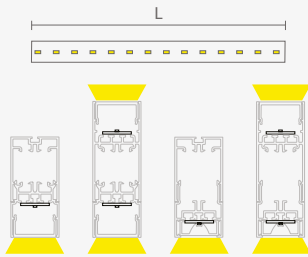
| code          | type               |
|---------------|--------------------|
| 27.00315-7040 | grey end cap       |
| 27.00315-9005 | black end cap      |
| 27.00315-9010 | white end cap      |
| 27.00315-7040 | grey end cap DALI  |
| 27.00315-9005 | black end cap DALI |
| 27.00315-9010 | white end cap DALI |



| code          | type                        |
|---------------|-----------------------------|
| 27.00320-7040 | grey straight coupler       |
| 27.00320-9005 | black straight coupler      |
| 27.00320-9010 | white straight coupler      |
| 27.00350-7040 | grey straight coupler DALI  |
| 27.00350-9005 | black straight coupler DALI |
| 27.00350-9010 | white straight coupler DALI |



## LED INSERTS



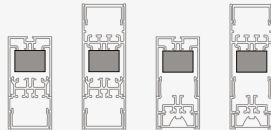
| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

**CRI**  
**>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

**!** in case of a VDT louvre, only the LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)  
bij een BAP raster kunnen alleen de LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
**!** bei einem BAP-Raster können nur die LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



| code            | type            | dim     |
|-----------------|-----------------|---------|
| 27.000091w-0651 | LED driver 50W  | -       |
| 27.000091w-0625 | LED driver 25W  | -       |
| 27.000091w-0650 | LED driver 50W  | -       |
| 27.000091w-0675 | LED driver 75W  | -       |
| 27.000091w-0676 | LED driver 75W  | -       |
| 27.000091w-0600 | LED driver 100W | -       |
| 27.000091w-0825 | LED driver 25W  | DALI/TD |
| 27.000091w-0850 | LED driver 50W  | DALI/TD |
| 27.000091w-0875 | LED driver 75W  | DALI/TD |
| 27.000091w-0876 | LED driver 75W  | DALI/TD |
| 27.000091w-0800 | LED driver 100W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | LO<br>W=4 400mA<br>4,5W 820lm/280mm<br># inserts | LO<br>W=5 500mA<br>5,7W 1000lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|--|---|
| 27.000091w-0651 | -  | 2  | 2 - 2,25  | -  | -   |
| 27.000091w-0625 | 2 - 4,25   | 2,25 - 4,25                                      | 2,5 - 4   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0676 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0600 | -  | -  | 9,5 - 16,75                                       | -  | -   |
| 27.000091w-0825 | 2 - 4,5  | 2 - 4,5  | 2 - 4   | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 4,75 - 10,75                                     | -   | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 11 - 16  | -   | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0876 | -  | -  | 4,25 - 9,25                                       | -  | -   |
| 27.000091w-0800 | -  | -  | 9,5 - 16,75                                       | -  | -   |



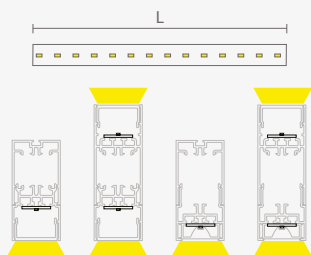
27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429









code

type

|               |   |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

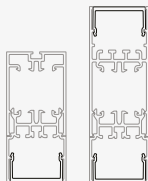
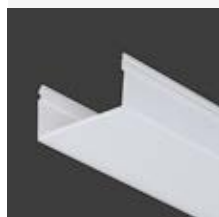
**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## LED DIFFUSERS

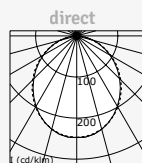


code

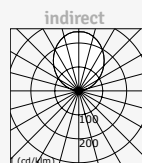
type

02.41800-0000

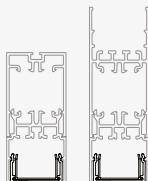
satin LED diffuser



h=66% CIE 49 80 96 100 66



h=65% CIE 0 0 0 65

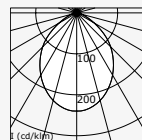


code

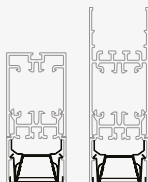
type

02.41803-0000

microprismatic LED diffuser



h=50% CIE 59 89 98 100 50

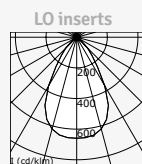


code

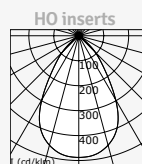
type

**UGR  
<19**

|               |                      |
|---------------|----------------------|
| 02.41620-0000 | VDT louvre - L560mm  |
| 02.41630-0000 | VDT louvre - L840mm  |
| 02.41640-0000 | VDT louvre - L1120mm |
| 02.41650-0000 | VDT louvre - L1400mm |



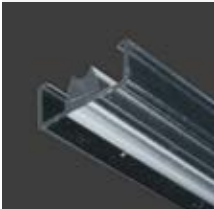
h=68% CIE 89 100 100 100 68

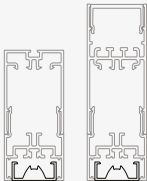
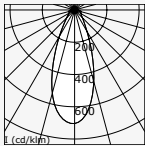


h=61% CIE 86 100 100 100 61




| code          | type                       |
|---------------|----------------------------|
| 02.41720-0000 | lens intense 40° - L560mm  |
| 02.41730-0000 | lens intense 40° - L840mm  |
| 02.41740-0000 | lens intense 40° - L1120mm |
| 02.41750-0000 | lens intense 40° - L1400mm |
| 02.41760-0000 | lens intense 40° - L1680mm |

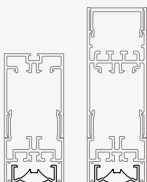
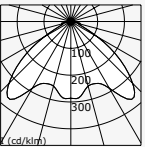


h=93% CIE 66 87 96 100 93


| code          | type                   |
|---------------|------------------------|
| 02.41721-0000 | lens batwing - L560mm  |
| 02.41731-0000 | lens batwing - L840mm  |
| 02.41741-0000 | lens batwing - L1120mm |
| 02.41751-0000 | lens batwing - L1400mm |
| 02.41761-0000 | lens batwing - L1680mm |

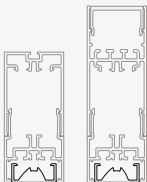
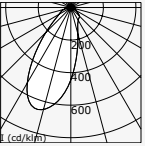


h=93% CIE 43 80 95 100 93

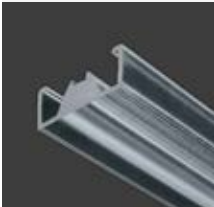
| code          | type                      |
|---------------|---------------------------|
| 02.41722-0000 | lens asymmetric - L560mm  |
| 02.41732-0000 | lens asymmetric - L840mm  |
| 02.41742-0000 | lens asymmetric - L1120mm |
| 02.41752-0000 | lens asymmetric - L1400mm |
| 02.41762-0000 | lens asymmetric - L1680mm |

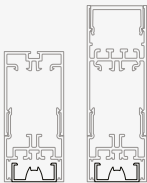
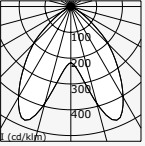


h=92% CIE 59 85 96 100 92

| code          | type                             |
|---------------|----------------------------------|
| 02.41723-0000 | lens double asymmetric - L560mm  |
| 02.41733-0000 | lens double asymmetric - L840mm  |
| 02.41743-0000 | lens double asymmetric - L1120mm |
| 02.41753-0000 | lens double asymmetric - L1400mm |
| 02.41763-0000 | lens double asymmetric - L1680mm |



h=92% CIE 55 87 98 100 92



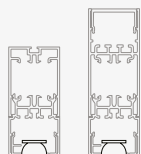
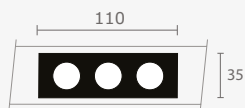
## EMERGENCY MODULES



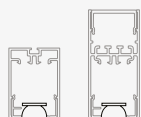
| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm - selftest      |
| 27.00291-0000 | LED emergency 3h 350lm - selftest      |
| 27.00292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm - selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) - min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) - min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) - min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) - min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES

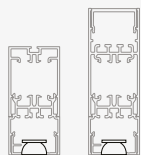
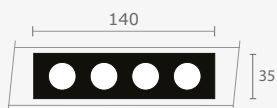


| code           | type                               |
|----------------|------------------------------------|
| 27.410132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.410232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.410133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.410233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.410134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.410234-9999 | LED downlight 3x1W 4000K 399lm 32° |

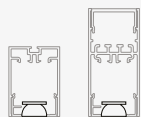


|                |                                    |
|----------------|------------------------------------|
| 27.411132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.411232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.411133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.411233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.411134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.411234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code           | type                               |
|----------------|------------------------------------|
| 27.410142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.410242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.410143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.410243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.410144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.410244-9999 | LED downlight 4x1W 4000K 532lm 32° |

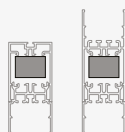


|                |                                    |
|----------------|------------------------------------|
| 27.411142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.411242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.411143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.411243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.411144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.411244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

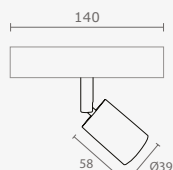


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

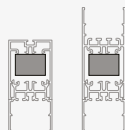
TD = touch-dim



| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

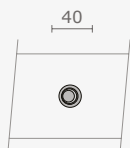
CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



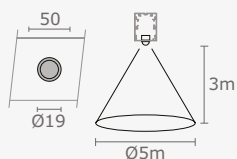
| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

TD = touch-dim



| code          | type  |
|---------------|---|
| 27.00040-9005 | black push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | black push switch ON/OFF+dimming 250V/10Amp |

27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



| code          | type                           |
|---------------|--------------------------------|
| 27.00105-0000 | motion detector max. 2 drivers |

stand-alone system that cannot be connected in parallel



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



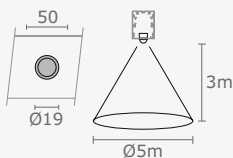
code type

27.00106-0000 white daylight and/or motion detector – max. 2x 5 drivers  
27.00106-9005 black daylight and/or motion detector – max. 2x 5 drivers

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

**stand-alone system that cannot be connected in parallel**



code type

22.99122-0000 remote control

**to order together with the daylight & motion detector (27.00106-0000)**

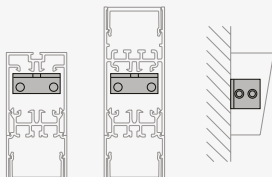
**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)



## FIXATIONS

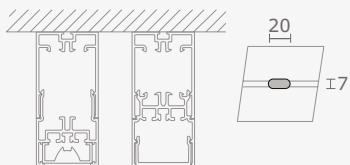
code type

03.41204-0000 bracket for perpendicular wall fixation



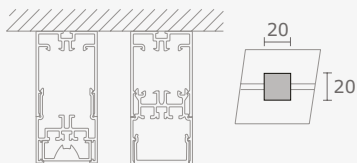
code type

03.41206-0000 slot for direct mounting



code type

03.41205-0000 entry hole for power cable



**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt



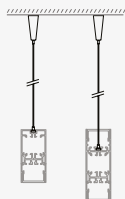


## SUSPENSIONS & CABLES



| code          | type                                  |
|---------------|---------------------------------------|
| 03.99100-2400 | steelwire suspension type 1 – L1800mm |
| 03.99100-4700 | steelwire suspension type 1 – L4500mm |

**steelwire is adjustable via cylinder on the ceiling**  
 staaldraad is verstelbaar via cilinder aan het plafond  
 le fil d'acier est réglable par le cylindre au plafond  
 Stahldraht ist über den Zylinder an der Decke verstellbar



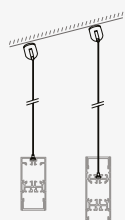
| code          | type  |
|---------------|---|
| 03.99113-2400 | black steelwire suspension type 1 – L1800mm |
| 03.99113-4700 | black steelwire suspension type 1 – L4500mm |

**steelwire is adjustable via cylinder on the ceiling**  
 staaldraad is verstelbaar via cilinder aan het plafond  
 le fil d'acier est réglable par le cylindre au plafond  
 Stahldraht ist über den Zylinder an der Decke verstellbar

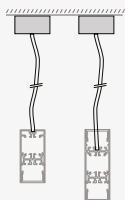


| code          | type                                  |
|---------------|---------------------------------------|
| 03.99110-2400 | steelwire suspension type 2 – L1800mm |
| 03.99110-4700 | steelwire suspension type 2 – L4500mm |

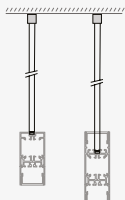
**steelwire is adjustable on the profile**  
 staaldraad is verstelbaar aan het profiel  
 le fil d'acier est réglable au profil  
 Stahldraht ist am Profil verstellbar



| code          | type                                     |
|---------------|--|
| 03.99183-0000 | steelwire suspension pivotable – L1800mm |
| 03.99185-0000 | steelwire suspension pivotable – L4500mm |



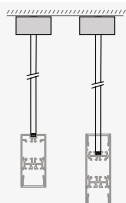
| code          | type  |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



| code          | type                     |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |



9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet

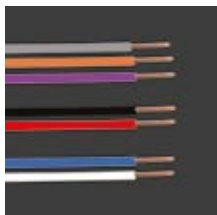


| code          | type  |
|---------------|---|
| 03.99206-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99226-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |

## ADDITIONAL WIRING



| standard wiring      | 1 switching circuit with 3 cables 1,5mm <sup>2</sup> : L = phase (brown), N = neutral (blue), earthing (yellow-green) |
|----------------------|---|
| standaard bedrading  | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nul-leider (blauw), aarding (geel-groen)       |
| câblage standard     | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                  |
| standard Verdrahtung | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)           |



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |

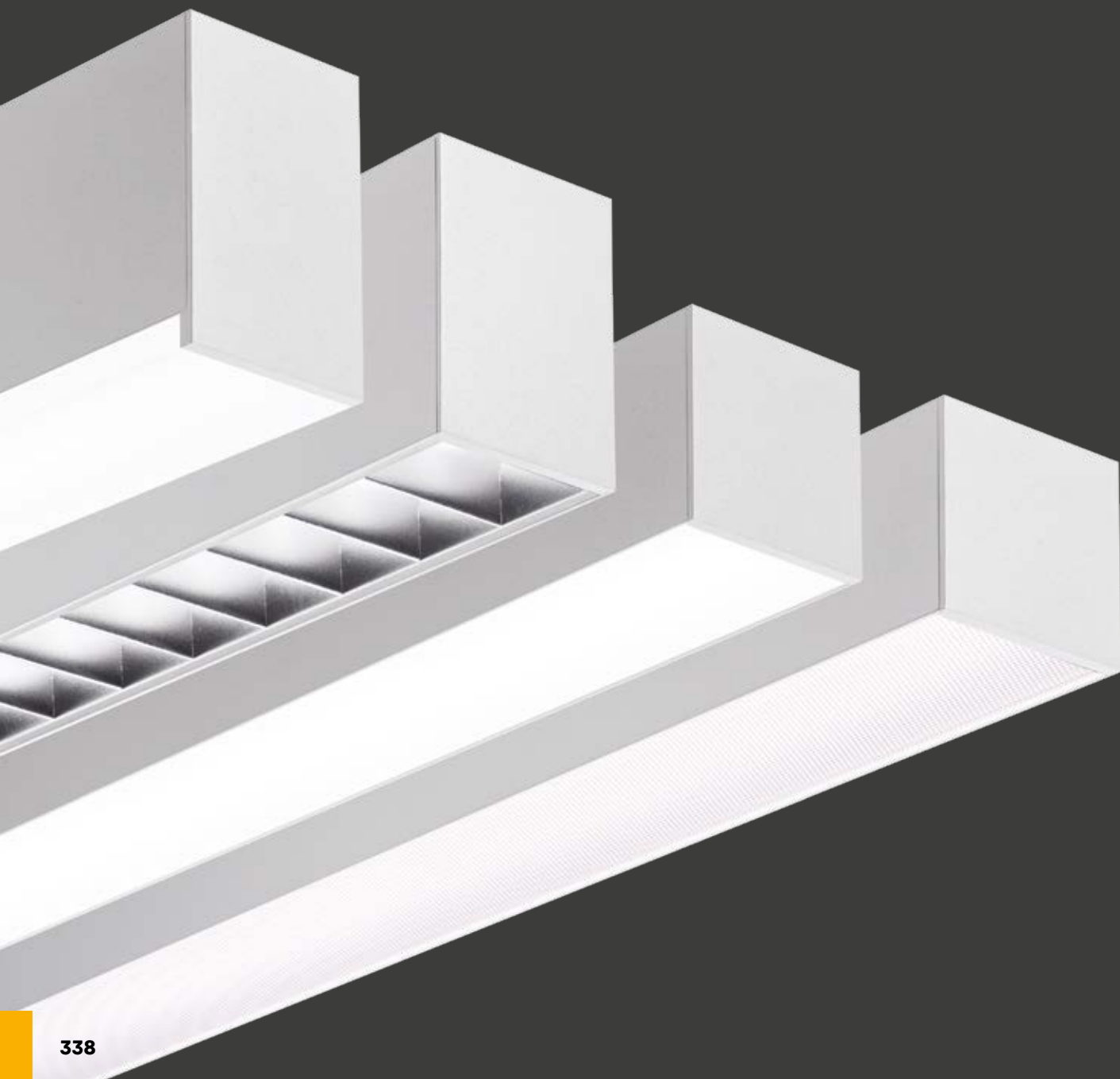


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



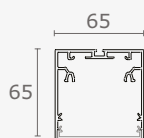


## REKTA 65





## PROFILES & INFILL PANELS



code

type

09.94100-0001

profile rekta 65x65 ANO

09.94100-9999

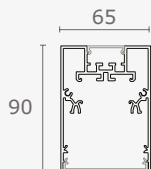
profile rekta 65x65 RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code

type

09.94205-0001

profile rekta 65x90 ANO

09.94205-9999

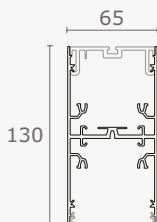
profile rekta 65x90 RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code

type

09.94200-0001

profile rekta 65x130 ANO

09.94200-9999

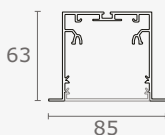
profile rekta 65x130 RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



code

type

09.94300-0001

profile rekta 65x65-trim ANO

09.94300-9999

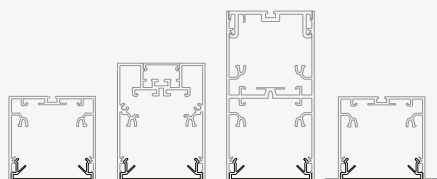
profile rekta 65x65-trim RAL

**when using only LED inserts, the correct length = (number of inserts \* 280) + 30mm**

bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 30mm

en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 30mm

wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 30mm



code

type

09.94101-0001

flush infill panel ANO

09.94101-9999

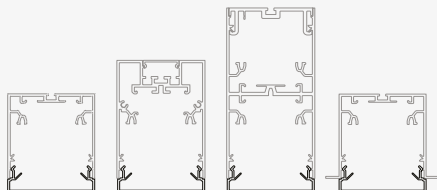
flush infill panel RAL

**is necessary where there is no LED diffuser or track foreseen**

is nodig waar er geen LED afscherming of rail is voorzien

est nécessaire là où il n'y a pas de diffuseur LED ou du rail

ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist



code

type

09.94102-0001

protruding infill panel ANO

09.94102-9999

protruding infill panel RAL

**is necessary where there is no LED diffuser or track foreseen**

is nodig waar er geen LED afscherming of rail is voorzien

est nécessaire là où il n'y a pas de diffuseur LED ou du rail

ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist



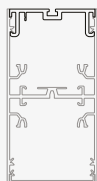
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



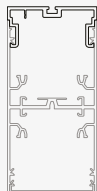






| code          | type                       |
|---------------|----------------------------|
| 09.94201-0001 | flush suspension panel ANO |
| 09.94201-9999 | flush suspension panel RAL |

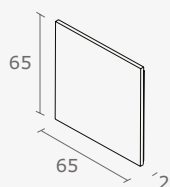
is necessary on the indirect side where the steel wires and supply cable are located (min. 100mm per steel wire/supply cable)  
is nodig aan de indirecte zijde waar de staaldraden en voedingskabel worden voorzien (min. 100mm per staaldraad/voedingskabel)  
est nécessaire sur le côté indirect où les câbles de suspension et d'alimentation se trouvent (min. 100mm par câble de suspension/alimentation)  
ist notwendig auf der indirekten Seite wo die Stahldrähte und das Speisekabel vorgesehen sind (min. 100mm pro Stahldraht/Speisekabel)



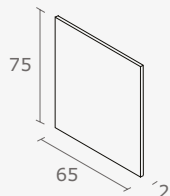
| code          | type                            |
|---------------|---------------------------------|
| 09.94202-0001 | protruding suspension panel ANO |
| 09.94202-9999 | protruding suspension panel RAL |

is necessary on the indirect side where the steel wires and supply cable are located (min. 100mm per steel wire/supply cable)  
is nodig aan de indirecte zijde waar de staaldraden en voedingskabel worden voorzien (min. 100mm per staaldraad/voedingskabel)  
est nécessaire sur le côté indirect où les câbles de suspension et d'alimentation se trouvent (min. 100mm par câble de suspension/alimentation)  
ist notwendig auf der indirekten Seite wo die Stahldrähte und das Speisekabel vorgesehen sind (min. 100mm pro Stahldraht/Speisekabel)

## END CAPS & CORNERS

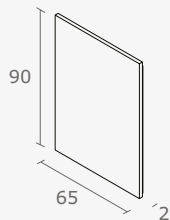


| code          | type                    |
|---------------|-------------------------|
| 01.94181-0001 | end cap rekta 65x65 ANO |
| 01.94181-9999 | end cap rekta 65x65 RAL |

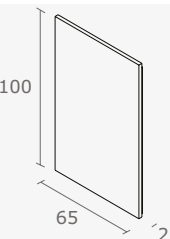


| code          | type                    |
|---------------|-------------------------|
| 01.94183-0001 | end cap rekta 65x75 ANO |
| 01.94183-9999 | end cap rekta 65x75 RAL |

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



| code          | type                    |
|---------------|-------------------------|
| 01.94189-0001 | end cap rekta 65x90 ANO |
| 01.94189-9999 | end cap rekta 65x90 RAL |



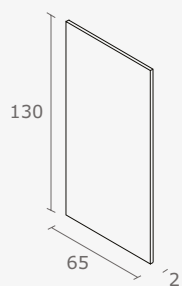
| code          | type                     |
|---------------|--------------------------|
| 01.94191-0001 | end cap rekta 65x100 ANO |
| 01.94191-9999 | end cap rekta 65x100 RAL |

protruding diffuser direct  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt

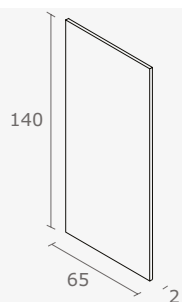


9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

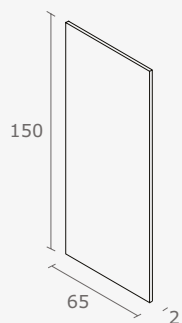


| code          | type                     |
|---------------|--------------------------|
| 01.94281-0001 | end cap rekta 65x130 ANO |
| 01.94281-9999 | end cap rekta 65x130 RAL |



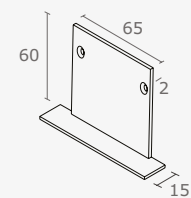
| code          | type                     |
|---------------|--------------------------|
| 01.94283-0001 | end cap rekta 65x140 ANO |
| 01.94283-9999 | end cap rekta 65x140 RAL |

**protruding diffuser direct or indirect**  
uitkragende afscherming direct of indirect  
diffuseur débordant direct ou indirect  
vorstehende Abdeckung direkt oder indirekt

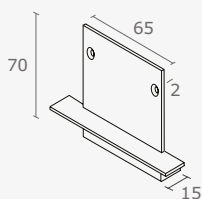


| code          | type                     |
|---------------|--------------------------|
| 01.94285-0001 | end cap rekta 65x150 ANO |
| 01.94285-9999 | end cap rekta 65x150 RAL |

**protruding diffuser direct and indirect**  
uitkragende afscherming direct en indirect  
diffuseur débordant direct et indirect  
vorstehende Abdeckung direkt und indirekt



| code          | type                         |
|---------------|------------------------------|
| 01.94380-0001 | end cap rekta 65x65-trim ANO |
| 01.94380-9999 | end cap rekta 65x65-trim RAL |



| code          | type                         |
|---------------|------------------------------|
| 01.94382-0001 | end cap rekta 65x75-trim ANO |
| 01.94382-9999 | end cap rekta 65x75-trim RAL |

**protruding diffuser direct**  
uitkragende afscherming direct  
diffuseur débordant direct  
vorstehende Abdeckung direkt



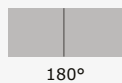
9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010

9999=any RAL colour powder coated  
elke RAL kleur poedertak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

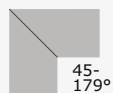






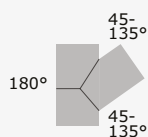
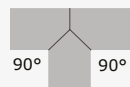


| code          | type                 |
|---------------|----------------------|
| 01.94160-0000 | In-line coupler 180° |



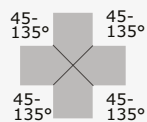
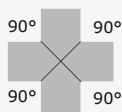
| code          | type                |
|---------------|---------------------|
| 01.94150-0000 | L-corner 90°        |
| 01.94100-0000 | 2way-corner 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                         |
|---------------|------------------------------|
| 01.94130-0000 | T-corner 2x90°               |
| 01.94104-0000 | 3way-corner 1x180°+2x45-135° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



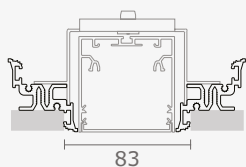
| code          | type                  |
|---------------|-----------------------|
| 01.94140-0000 | X-corner 4x90°        |
| 01.94105-0000 | 4way-corner 4x45-135° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

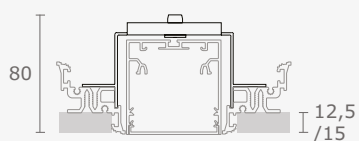




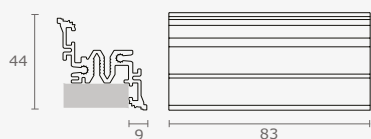
## TRIMLESS INSTALLATION



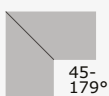
| code          | type                       |
|---------------|----------------------------|
| 09.00007-9010 | trimless finishing profile |



| code          | type                      |
|---------------|---------------------------|
| 03.94500-0012 | supporting bracket 12,5mm |
| 03.94500-0015 | supporting bracket 15mm   |

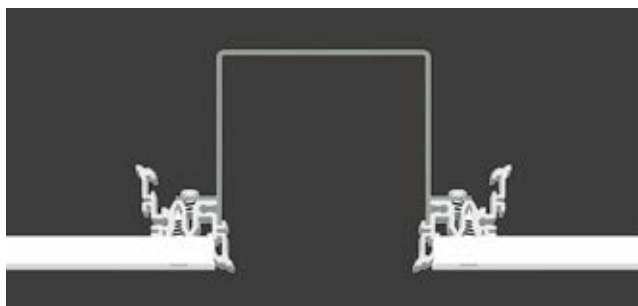


| code          | type                        |
|---------------|-----------------------------|
| 01.94900-9010 | end piece finishing profile |



| code          | type                                  |
|---------------|---------------------------------------|
| 01.00100-0000 | 2way-corner finishing profile 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010



### 3-CIRCUIT TRACK

|  |   |   |
|--|---|---|
|  | code  | type  |
|  | 09.94104-0001   | grey track  |
|  | 09.94105-0001   | black track   |
|  | 09.94106-0001   | white track   |
|  | 09.94104-9999   | grey track  |
|  | 09.94105-9999   | black track   |
|  | 09.94106-9999   | white track   |
|  | 09.94144-0001   | grey track DALI   |
|  | 09.94145-0001   | black track DALI  |
|  | 09.94146-0001   | white track DALI  |
|  | 09.94144-9999   | grey track DALI   |
|  | 09.94145-9999   | black track DALI  |
|  | 09.94146-9999   | white track DALI  |
|  | 0001=carrying profile anodised<br>draagprofiel geanodiseerd<br>profil de support anodisé<br>Trägerprofil eloxiert | 9999=carrying profile in any RAL colour powder coated<br>draagprofiel in elke RAL kleur poederlak<br>profil de support en chaque teinte RAL peint-par-poudrage<br>Trägerprofil in jeder RAL Farbe pulverbeschichtet |

|  |  |               |                                   |
|--|--|---------------|-----------------------------------|
|  |  | code          | type                              |
|  |  | 27.00310-7040 | grey track supply left side       |
|  |  | 27.00310-9005 | black track supply left side      |
|  |  | 27.00310-9010 | white track supply left side      |
|  |  | 27.00340-7040 | grey track supply left side DALI  |
|  |  | 27.00340-9005 | black track supply left side DALI |
|  |  | 27.00340-9010 | white track supply left side DALI |

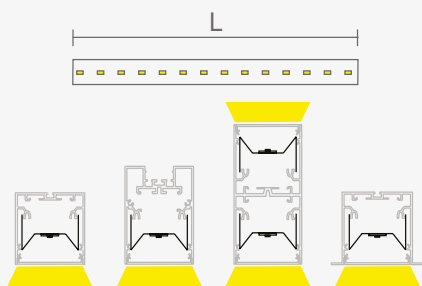
|  |  |               |                                    |
|--|--|---------------|------------------------------------|
|  |  | code          | type                               |
|  |  | 27.00311-7040 | grey track supply right side       |
|  |  | 27.00311-9005 | black track supply right side      |
|  |  | 27.00311-9010 | white track supply right side      |
|  |  | 27.00341-7040 | grey track supply right side DALI  |
|  |  | 27.00341-9005 | black track supply right side DALI |
|  |  | 27.00341-9010 | white track supply right side DALI |

|  |  |               |                    |
|--|--|---------------|--------------------|
|  |  | code          | type               |
|  |  | 27.00315-7040 | grey end cap       |
|  |  | 27.00315-9005 | black end cap      |
|  |  | 27.00315-9010 | white end cap      |
|  |  | 27.00315-7040 | grey end cap DALI  |
|  |  | 27.00315-9005 | black end cap DALI |
|  |  | 27.00315-9010 | white end cap DALI |

|  |               |                             |
|--|---------------|-----------------------------|
|  | code          | type                        |
|  | 27.00320-7040 | grey straight coupler       |
|  | 27.00320-9005 | black straight coupler      |
|  | 27.00320-9010 | white straight coupler      |
|  | 27.00350-7040 | grey straight coupler DALI  |
|  | 27.00350-9005 | black straight coupler DALI |
|  | 27.00350-9010 | white straight coupler DALI |



## LED INSERTS



code type

rekta 65x65, 65x90 direct, 65x130 and 65x65-trim

|               |                                     |
|---------------|-------------------------------------|
| 27.94607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.94600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.94610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.94620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.94630-4030 | LED insert LO - L840mm - 3 inserts  |
| 27.94640-4030 | LED insert LO - L1120mm - 4 inserts |
| 27.94650-4030 | LED insert LO - L1400mm - 5 inserts |
| 27.94608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.94601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.94611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.94621-4030 | LED insert HO - L560mm - 2 inserts  |
| 27.94631-4030 | LED insert HO - L840mm - 3 inserts  |
| 27.94641-4030 | LED insert HO - L1120mm - 4 inserts |
| 27.94651-4030 | LED insert HO - L1400mm - 5 inserts |

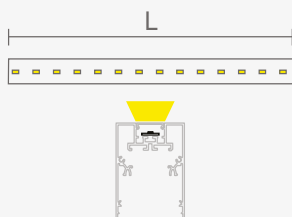
LO = low output, HO = high output

**CRI  
>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



**in case of a VDT louvre, only the HO LED inserts of 280 or 560mm can be used (NOT the LED inserts of 70 or 140mm)**  
bij een BAP raster kunnen alleen de HO LED modules van 280 en 560mm worden gebruikt (NIET de LED modules met lengte 70 of 140mm)  
en cas d'une grille TBL, uniquement les modules LED de HO de 280 ou 560mm peuvent être utilisés. (PAS les modules LED de 70 ou 140mm)  
bei einem BAP-Raster können nur die HO LED Einsätze von 280 oder 560mm benutzt werden (NICHT die LED Einsätze von 70 oder 140mm)



code type

rekta 65x90 indirect

|               |                                     |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

**CRI  
>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





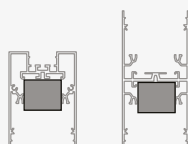


| code                              | type           | dim     |
|-----------------------------------|----------------|---------|
| <b>rekta 65x65 and 65x65-trim</b> |                |         |
| 27.940091w-0625                   | LED driver 25W | -       |
| 27.940091w-0650                   | LED driver 50W | -       |
| 27.940091w-0675                   | LED driver 75W | -       |
| 27.940091w-0825                   | LED driver 25W | DALI/TD |
| 27.940091w-0850                   | LED driver 50W | DALI/TD |
| 27.940091w-0875                   | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.940091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.940091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.940091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.940091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.940091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.940091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |

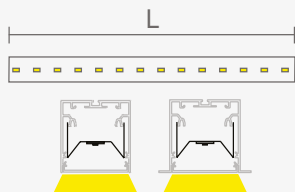


| code                          | type           | dim     |
|-------------------------------|----------------|---------|
| <b>rekta 65x90 and 65x130</b> |                |         |
| 27.000091w-0625               | LED driver 25W | -       |
| 27.000091w-0650               | LED driver 50W | -       |
| 27.000091w-0675               | LED driver 75W | -       |
| 27.000091w-0825               | LED driver 25W | DALI/TD |
| 27.000091w-0850               | LED driver 50W | DALI/TD |
| 27.000091w-0875               | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



| code                              | type  |
|-----------------------------------|---|
| <b>rekta 65x65 and 65x65-trim</b> |   |
| 27.94630-9030                     | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.94640-9030                     | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.94650-9030                     | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.94631-9030                     | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.94641-9030                     | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.94651-9030                     | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

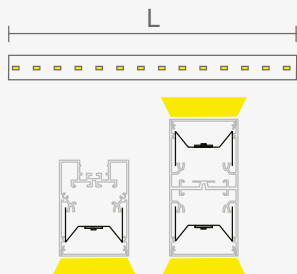
**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster



LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage





code type

rekta 65x90 direct and 65x130

27.94632-9030 LED TW 2700-6500K 20,5W 2100lm LO - L840mm  
27.94642-9030 LED TW 2700-6500K 26,4W 2800lm LO - L1120mm  
27.94652-9030 LED TW 2700-6500K 32,0W 3500lm LO - L1400mm

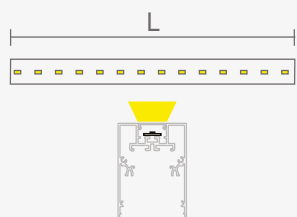
27.94633-9030 LED TW 2700-6500K 41,1W 4500lm HO - L840mm  
27.94643-9030 LED TW 2700-6500K 54,1W 6000lm HO - L1120mm  
27.94653-9030 LED TW 2700-6500K 67,3W 7500lm HO - L1400mm

**!** not possible with VDT louvre  
niet mogelijk met BAP raster  
pas possible avec une grille TBL  
nicht möglich mit BAP-Raster

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



code type

rekta 65x90 indirect

27.00630-9030 LED TW 2700-6500K 20,5W 2100lm LO - L840mm  
27.00640-9030 LED TW 2700-6500K 26,4W 2800lm LO - L1120mm  
27.00650-9030 LED TW 2700-6500K 32,0W 3500lm LO - L1400mm

27.00631-9030 LED TW 2700-6500K 41,1W 4500lm HO - L840mm  
27.00641-9030 LED TW 2700-6500K 54,1W 6000lm HO - L1120mm  
27.00651-9030 LED TW 2700-6500K 67,3W 7500lm HO - L1400mm

**CRI  
>90**

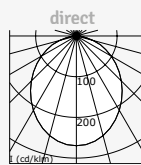
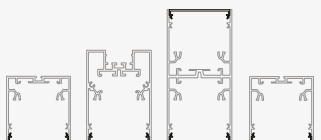
LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

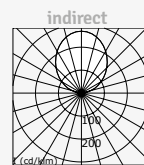
## LED DIFFUSERS

code type

02.94900-0000 flush satin LED diffuser



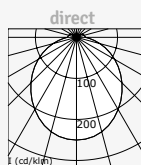
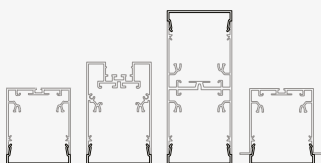
h=70% CIE 49 80 96 99 70



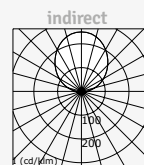
h=70% CIE 26 50 72 1 70

code type

02.94901-0000 protruding satin LED diffuser



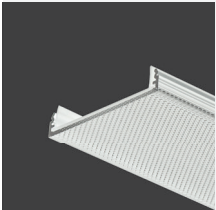
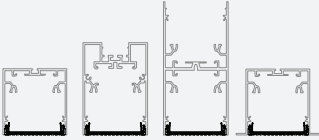
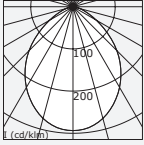
h=74% CIE 46 76 93 94 74



h=74% CIE 4 20 55 6 74

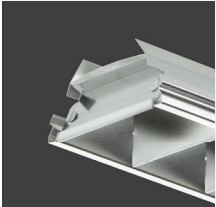
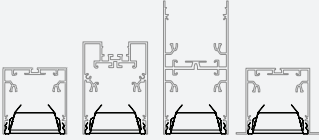
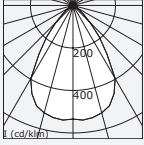


| code          | type                        |
|---------------|-----------------------------|
| 02.94903-0000 | microprismatic LED diffuser |

h=62% CIE 59 88 98 100 62

| code          | type                 |
|---------------|----------------------|
| 02.94620-0000 | VDT louvre – L560mm  |
| 02.94630-0000 | VDT louvre – L840mm  |
| 02.94640-0000 | VDT louvre – L1120mm |
| 02.94650-0000 | VDT louvre – L1400mm |

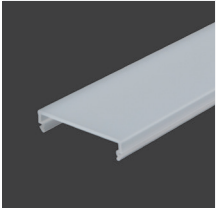

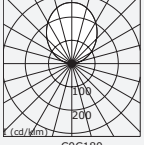




h=76% CIE 80 99 100 100 76

**UGR <19**

**only in combination with HO LED inserts of 280 or 560mm**  
 alleen in combinatie met HO LED modules van 280 en 560mm  
 seulement en combinaison avec les modules LED de HO de 280 ou 560mm  
 nur in Kombination mit HO LED Einsätze von 280 oder 560mm


| code          | type  |
|---------------|---|
| 02.94902-0000 | flush satin LED diffuser indirect rekta 65x90 |

h=67% CIE 0 0 0 0 67

## EMERGENCY MODULES

| code                              | type                                   |
|-----------------------------------|--|
| <b>rekta 65x65 and 65x65-trim</b> |  |
| 27.94290-0000                     | LED emergency 1h 350lm – selftest      |
| 27.94291-0000                     | LED emergency 3h 350lm – selftest      |
| 27.94292-0000                     | LED emergency 1h 350lm – selftest DALI |
| 27.94293-0000                     | LED emergency 3h 350lm – selftest DALI |
| <b>rekta 65x90 and 65x130</b>     |  |
| 27.00290-0000                     | LED emergency 1h 350lm – selftest      |
| 27.00291-0000                     | LED emergency 3h 350lm – selftest      |
| 27.00292-0000                     | LED emergency 1h 350lm – selftest DALI |
| 27.00293-0000                     | LED emergency 3h 350lm – selftest DALI |



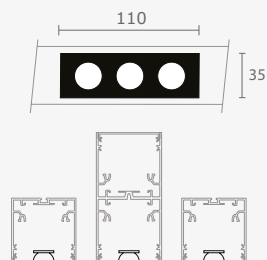
**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency**  
 enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in nootdoestand  
 seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
 nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand



9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



## ACCESSORIES



code type

rekta 65x65, 65x130 and 65x65-trim

|                |                                    |
|----------------|------------------------------------|
| 27.940132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.940232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.940133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.940233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.940134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.940234-9999 | LED downlight 3x1W 4000K 399lm 32° |

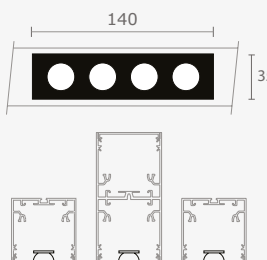
rekta 65x90



|                |                                    |
|----------------|------------------------------------|
| 27.941132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.941232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.941133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.941233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.941134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.941234-9999 | LED downlight 3x1W 4000K 399lm 32° |

**for profiles with flush infill panel. Spots for profiles with protruding infill panel on request**  
voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitkragend afdekprofiel op aanvraag  
pour des profils avec couvercle plat. Spots pour des profils avec couvercle débordant sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem Abdeckprofil auf Anfrage

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code type

rekta 65x65, 65x130 and 65x65-trim

|                |                                    |
|----------------|------------------------------------|
| 27.940142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.940242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.940143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.940243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.940144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.940244-9999 | LED downlight 4x1W 4000K 532lm 32° |

rekta 65x90



|                |                                    |
|----------------|------------------------------------|
| 27.941142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.941242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.941143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.941243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.941144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.941244-9999 | LED downlight 4x1W 4000K 532lm 32° |

**for profiles with flush infill panel. Spots for profiles with protruding infill panel on request**  
voor profielen met gelijkliggend afdekprofiel. Spots voor profielen met uitkragend afdekprofiel op aanvraag  
pour des profils avec couvercle plat. Spots pour des profils avec couvercle débordant sur demande  
für Profile mit bündigem Abdeckprofil. Spots für Profile mit vorstehendem Abdeckprofil auf Anfrage

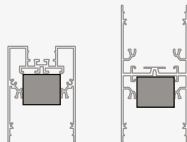
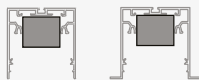
**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





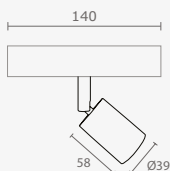


| code                              | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------------------------|----------------|---------|----------------------------|----------------------------|
| <b>rekta 65x65 and 65x65-trim</b> |                |         |                            |                            |
| 27.9400917-0608                   | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.9400917-0625                   | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.9400917-0650                   | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.9400917-0810                   | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.9400917-0825                   | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.9400917-0850                   | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

#### rekta 65x90 and 65x130

|                 |                |         |      |      |
|-----------------|----------------|---------|------|------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2  | 1    |
| 27.0000917-0625 | LED driver 25W | -       | 3-5  | 2-4  |
| 27.0000917-0650 | LED driver 50W | -       | 6-14 | 5-10 |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3  | 1-2  |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5  | 2-4  |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14 | 5-10 |

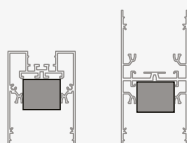
TD = touch-dim



| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code                              | type           | dim     | 5W-200mA<br># spots |
|-----------------------------------|----------------|---------|---------------------|
| <b>rekta 65x65 and 65x65-trim</b> |                |         |                     |
| 27.9400916-0625                   | LED driver 25W | -       | 1-2                 |
| 27.9400916-0650                   | LED driver 50W | -       | 3-5                 |
| 27.9400916-0825                   | LED driver 25W | DALI/TD | 1-2                 |
| 27.9400916-0850                   | LED driver 50W | DALI/TD | 3-5                 |

#### rekta 65x90 and 65x130

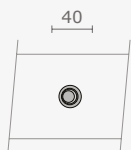
|                 |                |         |     |
|-----------------|----------------|---------|-----|
| 27.0000916-0625 | LED driver 25W | -       | 1-2 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5 |

TD = touch-dim



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

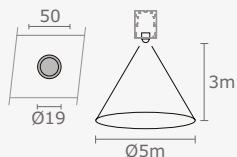




code type

27.00040-9005 push switch ON/OFF 250V/10Amp  
27.00041-9005 push switch ON/OFF+dimming 250V/10Amp

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code type

rekta 65x65 and 65x65-trim

27.94105-0000 motion detector max. 2 drivers

rekta 65x90 and 65x130

27.00105-0000 motion detector max. 2 drivers

stand-alone system that cannot be connected in parallel

code type

rekta 65x65 and 65x65-trim

27.94106-0000 white daylight and/or motion detector – max. 2x 5 drivers  
27.94106-9005 black daylight and/or motion detector – max. 2x 5 drivers

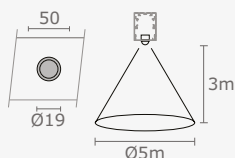
rekta 65x90 and 65x130

27.00106-0000 white daylight and/or motion detector – max. 2x 5 drivers  
27.00106-9005 black daylight and/or motion detector – max. 2x 5 drivers

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



code type

22.99122-0000 remote control

to order together with the daylight & motion detector (27.94106-0000 or 27.00106-0000)

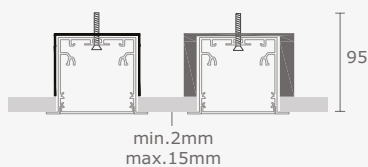
**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

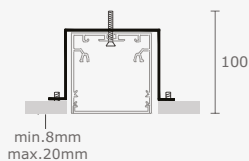


## FIXATIONS



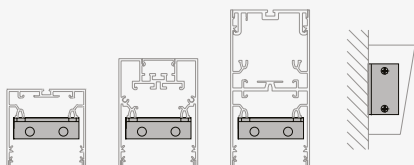
code type  
03.94200-0000 bracket for recessed installation

**minimum recess depth is 95mm**  
minimale inbouwhoogte is 95mm  
la hauteur d'encastrement est de 95mm au minimum  
die Einbauhöhe ist mindestens 95mm

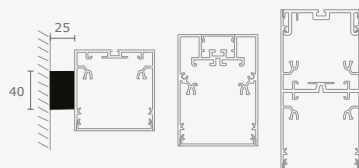


code type  
03.94201-0000 bracket for recessed trimless installation

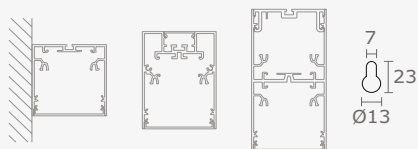
**for trimless installation without using the trimless finishing profile - minimum recess depth is 100mm**  
voor randloze installatie zonder gebruik van het randloze afwerkprofiel - minimale inbouwhoogte is 100mm  
pour installation-sans-bord sans utilisation du profil d'encastrement-sans-bord - la hauteur d'encastrement est de 100mm au minimum  
für randlosen Einbau ohne Verwendung des randlosen Putzprofils - die Einbauhöhe ist mindestens 100mm



code type  
03.94204-0000 bracket for perpendicular wall fixation

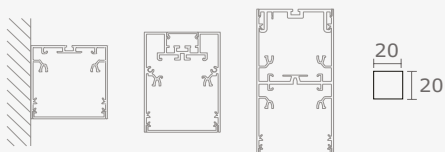


code type  
03.94176-9999 parallel wall base - L100  
03.94177-9999 parallel wall base with cable entry - L150



code type  
03.94207-0000 key hole

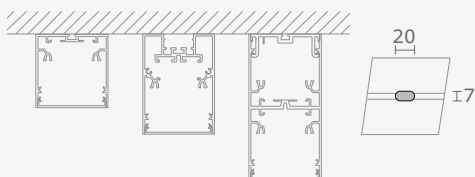
**only possible with a minimum profile length of 1000mm**  
enkel mogelijk met minimum profiellengte van 1000mm  
seulement possible avec une longueur de profil d'au moins 1000mm  
nur mit einer Profillänge von mindestens 1000mm möglich



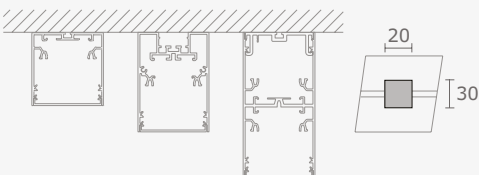
code type  
03.94208-0000 entry hole for power cable



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



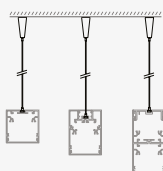
code                      type  
**03.94206-0000**      slot for direct mounting



code                      type  
**03.94205-0000**      entry hole for power cable

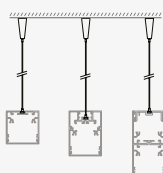
**center of power supply hole at minimum 35mm from the end**  
 center van voedingsgat op minimum 35mm van het uiteinde  
 centre du trou d'alimentation à au moins 35mm de l'extrémité  
 Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



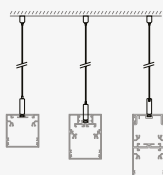
code                      type  
**03.99100-2400**      steelwire suspension type 1 - L1800mm  
**03.99100-4700**      steelwire suspension type 1 - L4500mm

**steelwire is adjustable via cylinder on the ceiling**  
 staaldraad is verstelbaar via cilinder aan het plafond  
 le fil d'acier est réglable par le cylindre au plafond  
 Stahldraht ist über den Zylinder an der Decke verstellbar



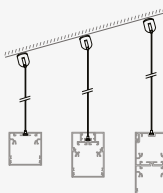
code                      type  
**03.99113-2400**      black steelwire suspension type 1 - L1800mm  
**03.99113-4700**      black steelwire suspension type 1 - L4500mm

**steelwire is adjustable via cylinder on the ceiling**  
 staaldraad is verstelbaar via cilinder aan het plafond  
 le fil d'acier est réglable par le cylindre au plafond  
 Stahldraht ist über den Zylinder an der Decke verstellbar



code                      type  
**03.99110-2400**      steelwire suspension type 2 - L1800mm  
**03.99110-4700**      steelwire suspension type 2 - L4500mm

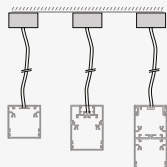
**steelwire is adjustable on the profile**  
 staaldraad is verstelbaar aan het profiel  
 le fil d'acier est réglable au profil  
 Stahldraht ist am Profil verstellbar



code                      type  
**03.99183-0000**      steelwire suspension pivotable - L1800mm  
**03.99185-0000**      steelwire suspension pivotable - L4500mm



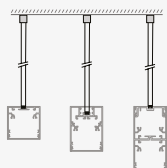
**9999=any RAL colour powder coated**  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



#### code

#### type

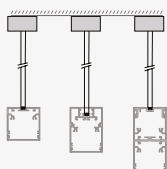
|               |   |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



#### code

#### type

|               |                          |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |



#### code

#### type

|               |   |
|---------------|---|
| 03.99206-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99226-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |

## ADDITIONAL WIRING



**standard wiring**  
standaard bedrading  
câblage standard  
standard Verdrahtung

**1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)**  
1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nul-leider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

#### type

|               |  |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





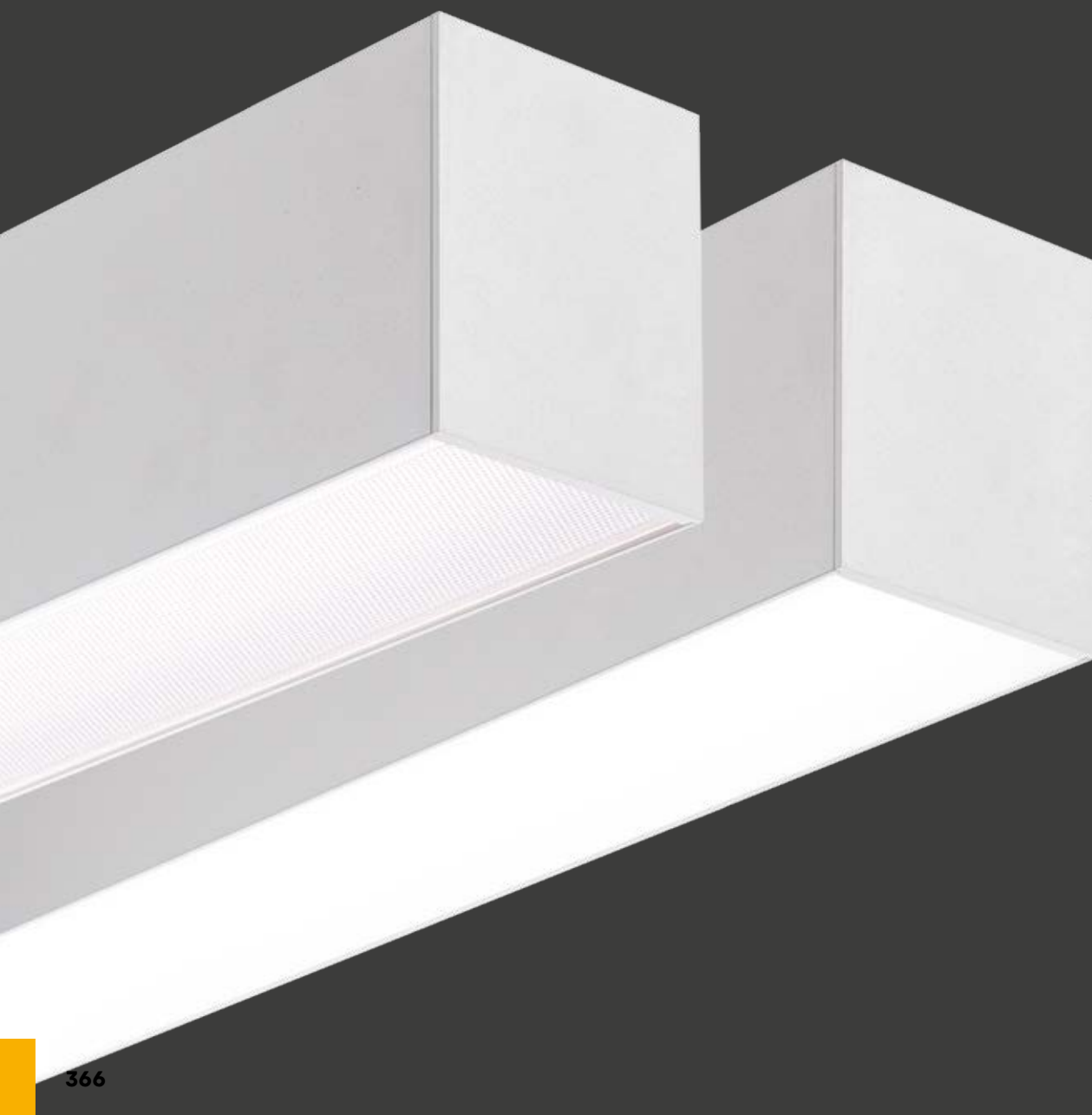






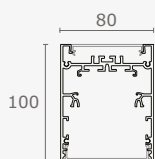


## REKTA 80



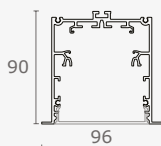


## PROFILES & INFILL PANELS



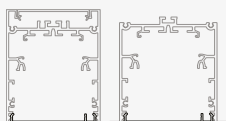
| code          | type                     |
|---------------|--------------------------|
| 09.67110-0001 | profile rekta 80x100 ANO |
| 09.67110-9999 | profile rekta 80x100 RAL |

when using only LED inserts, the correct length = (number of inserts \* 280) + 10mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 10mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 10mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 10mm



| code          | type                         |
|---------------|------------------------------|
| 09.69110-0001 | profile rekta 80x90-trim ANO |
| 09.69110-9999 | profile rekta 80x90-trim RAL |

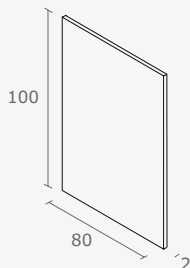
when using only LED inserts, the correct length = (number of inserts \* 280) + 30mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 30mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 30mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 30mm



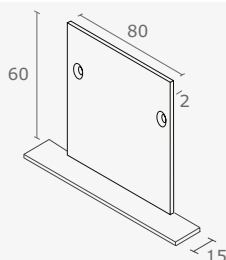
| code          | type             |
|---------------|------------------|
| 09.61101-0001 | infill panel ANO |
| 09.61101-9999 | infill panel RAL |

is necessary where there is no LED diffuser foreseen  
is nodig waar er geen LED afscherming is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED  
ist notwendig wo keine LED Abdeckung vorgesehen ist

## END CAPS & CORNERS



| code          | type                     |
|---------------|--------------------------|
| 01.67183-0001 | end cap rekta 80x100 ANO |
| 01.67183-9999 | end cap rekta 80x100 RAL |

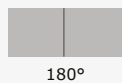


| code          | type                         |
|---------------|------------------------------|
| 01.69180-0001 | end cap rekta 80x90-trim ANO |
| 01.69180-9999 | end cap rekta 80x90-trim RAL |

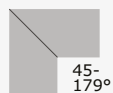


0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

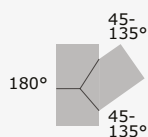
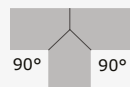


| code          | type                 |
|---------------|----------------------|
| 01.61160-0000 | In-line coupler 180° |



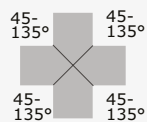
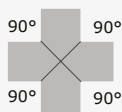
| code          | type                |
|---------------|---------------------|
| 01.61150-0000 | L-corner 90°        |
| 01.61100-0000 | 2way-corner 45-179° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



| code          | type                         |
|---------------|------------------------------|
| 01.61130-0000 | T-corner 2x90°               |
| 01.61104-0000 | 3way-corner 1x180°+2x45-135° |

mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten

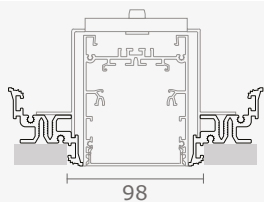


| code          | type                  |
|---------------|-----------------------|
| 01.61140-0000 | X-corner 4x90°        |
| 01.61105-0000 | 4way-corner 4x45-135° |

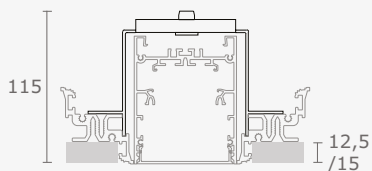
mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



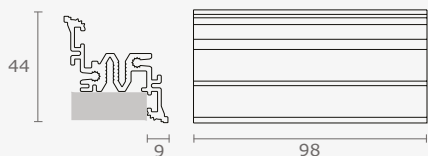
## TRIMLESS INSTALLATION



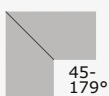
|               |                            |
|---------------|----------------------------|
| code          | type                       |
| 09.00007-9010 | trimless finishing profile |



|               |                           |
|---------------|---------------------------|
| code          | type                      |
| 03.61500-0012 | supporting bracket 12,5mm |
| 03.61500-0015 | supporting bracket 15mm   |

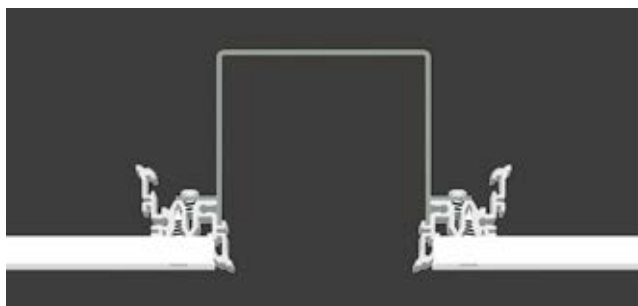


|               |                             |
|---------------|-----------------------------|
| code          | type                        |
| 01.61900-9010 | end piece finishing profile |



|               |                                       |
|---------------|---------------------------------------|
| code          | type                                  |
| 01.00100-0000 | 2way-corner finishing profile 45-179° |

mitre cut · in verstek gezaagd · coupé en bials · auf Gehrung geschnitten



9010=white RAL9010  
wit RAL9010  
blanc RAL9010  
weiß RAL9010

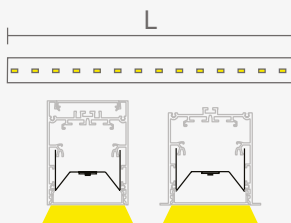








## LED INSERTS

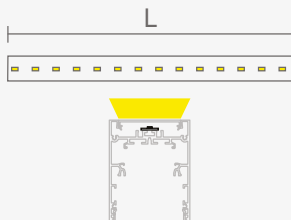


| code          | type                                |
|---------------|-------------------------------------|
| 27.61607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.61600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.61610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.61620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.61630-4030 | LED insert LO - L840mm - 3 inserts  |
| 27.61640-4030 | LED insert LO - L1120mm - 4 inserts |
| 27.61650-4030 | LED insert LO - L1400mm - 5 inserts |
| 27.61608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.61601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.61611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.61621-4030 | LED insert HO - L560mm - 2 inserts  |
| 27.61631-4030 | LED insert HO - L840mm - 3 inserts  |
| 27.61641-4030 | LED insert HO - L1120mm - 4 inserts |
| 27.61651-4030 | LED insert HO - L1400mm - 5 inserts |

LO = low output, HO = high output

CRI  
>80

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

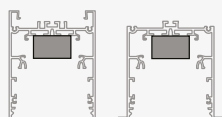


| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

CRI  
>80

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

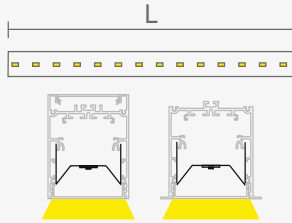
for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429

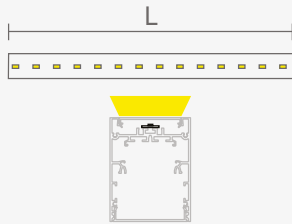


| code          | type  |
|---------------|---|
| 27.61630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.61640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.61650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.61631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.61641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.61651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage



| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

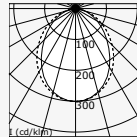
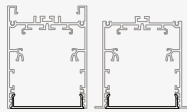
**CRI  
>90**

LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

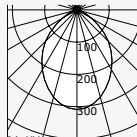
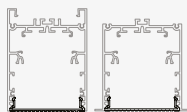
## LED DIFFUSERS

| code          | type                      |
|---------------|---------------------------|
| 02.61900-0000 | satin LED diffuser direct |



—COC180—C90C270  
η=69% CIE 54 83 97 100 69

| code          | type                        |
|---------------|-----------------------------|
| 02.61903-0000 | microprismatic LED diffuser |

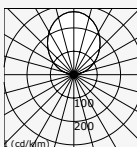
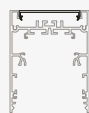


—COC180—  
η=60% CIE 61 91 99 100 60

**UGR  
<19**

**UGR<19 only with the combination of LO LED inserts with microprismatic LED diffuser**  
UGR<19 alleen bij de combinatie LO LED modules met microprismatische led afscherming  
UGR<19 uniquement avec la combinaison de modules led LO avec diffuseur LED microprismatique  
UGR<19 nur mit der Kombination von LO LED Einsätze mit mikroprismatischem LED Diffusor

| code          | type                        |
|---------------|-----------------------------|
| 02.61800-0000 | satin LED diffuser indirect |



—COC180—  
η=70% CIE 0 0 0 0 70



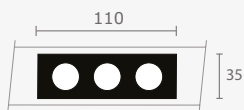
## EMERGENCY MODULES



| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm - selftest      |
| 27.00291-0000 | LED emergency 3h 350lm - selftest      |
| 27.00292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm - selftest DALI |

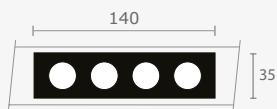
only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES



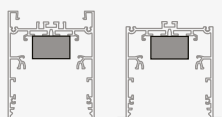
| code           | type                               |
|----------------|------------------------------------|
| 27.610132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.610232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.610133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.610233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.610134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.610234-9999 | LED downlight 3x1W 4000K 399lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code           | type                               |
|----------------|------------------------------------|
| 27.610142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.610242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.610143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.610243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.610144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.610244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

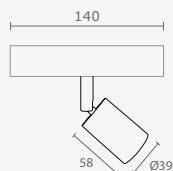


| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

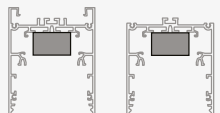


code type

|                |                         |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

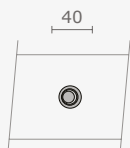
**CRI  
>90**

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

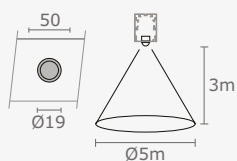
TD = touch-dim



code type

|               |                                       |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code type

|               |                                |
|---------------|--------------------------------|
| 27.00105-0000 | motion detector max. 2 drivers |
|---------------|--------------------------------|

stand-alone system that cannot be connected in parallel

code type

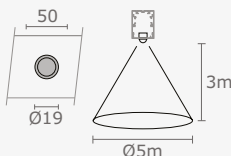
|               |   |
|---------------|---|
| 27.00106-0000 | white daylight and/or motion detector - max. 2x 5 drivers |
| 27.00106-9005 | black daylight and/or motion detector - max. 2x 5 drivers |

only with DALI dimmable insert · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

including remote control for on/off + dimming

inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet











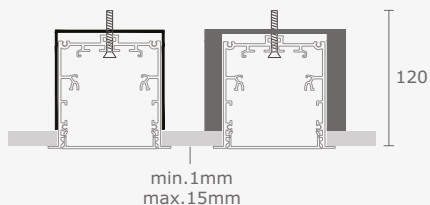
code type

22.99122-0000 remote control

to order together with the daylight & motion detector (27.00106-0000)

remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

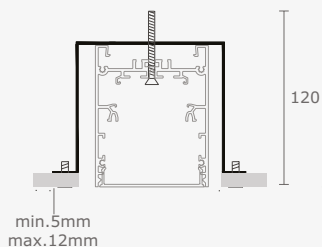
## FIXATIONS



code type

03.69200-0000 bracket for recessed installation

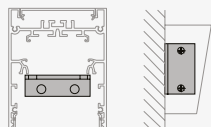
minimum recess depth is 120mm  
minimale inbouwhoogte is 120mm  
la hauteur d'encastrement est de 120mm au minimum  
die Einbauhöhe ist mindestens 120mm



code type

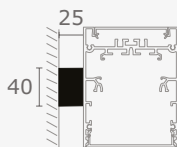
03.69201-0000 bracket for recessed trimless installation

for trimless installation without using the trimless finishing profile - minimum recess depth is 120mm  
voor randloze installatie zonder gebruik van het randloze afwerkprofiel - minimale inbouwhoogte is 120mm  
pour installation-sans-bord sans utilisation du profil d'encastrement-sans-bord - la hauteur d'encastrement est de 120mm au minimum  
für randlosen Einbau ohne Verwendung des randlosen Putzprofils - die Einbauhöhe ist mindestens 120mm



code type

03.61204-0000 bracket for perpendicular wall fixation

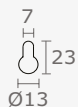
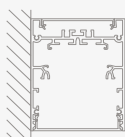


code type

03.61176-9999 parallel wall base - L100  
03.61177-9999 parallel wall base with cable entry - L150

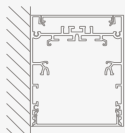


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

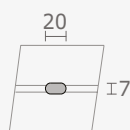
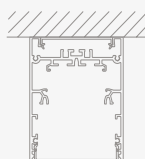


code                      type  
03.61207-0000      key hole

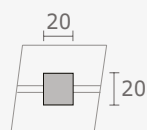
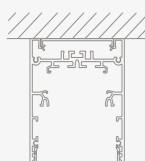
**only possible with a minimum profile length of 1000mm**  
enkel mogelijk met minimum profiellengte van 1000mm  
seulement possible avec une longueur de profil d'au moins 1000mm  
nur mit einer Profillänge von mindestens 1000mm möglich



code                      type  
03.61208-0000      entry hole for power cable



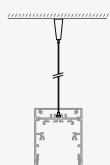
code                      type  
03.61206-0000      slot for direct mounting



code                      type  
03.61205-0000      entry hole for power cable

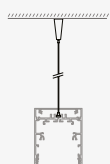
**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



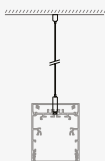
code                      type  
03.99100-2400      steelwire suspension type 1 – L1800mm  
03.99100-4700      steelwire suspension type 1 – L4500mm

**steelwire is adjustable via cylinder on the ceiling**  
staaldraad is verstelbaar via cilinder aan het plafond  
le fil d'acier est réglable par le cylindre au plafond  
Stahldraht ist über den Zylinder an der Decke verstellbar



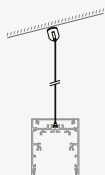
code                      type  
03.99113-2400      black steelwire suspension type 1 – L1800mm  
03.99113-4700      black steelwire suspension type 1 – L4500mm

**steelwire is adjustable via cylinder on the ceiling**  
staaldraad is verstelbaar via cilinder aan het plafond  
le fil d'acier est réglable par le cylindre au plafond  
Stahldraht ist über den Zylinder an der Decke verstellbar

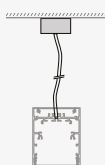


| code          | type                                  |
|---------------|---------------------------------------|
| 03.99110-2400 | steelwire suspension type 2 – L1800mm |
| 03.99110-4700 | steelwire suspension type 2 – L4500mm |

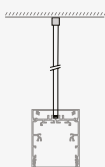
**steelwire is adjustable on the profile**  
 staaldraad is verstelbaar aan het profiel  
 le fil d'acier est réglable au profil  
 Stahldraht ist am Profil verstellbar



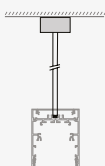
| code          | type                                     |
|---------------|--|
| 03.99183-0000 | steelwire suspension pivotable – L1800mm |
| 03.99185-0000 | steelwire suspension pivotable – L4500mm |



| code          | type  |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



| code          | type                     |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |



| code          | type  |
|---------------|---|
| 03.99206-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99226-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |

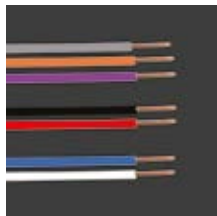
## ADDITIONAL WIRING



| standard wiring      | 1 switching circuit with 3 cables 1,5mm <sup>2</sup> : L = phase (brown), N = neutral (blue), earthing (yellow-green) |
|----------------------|---|
| standaard bedrading  | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)        |
| câblage standard     | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                  |
| standard Verdrahtung | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)           |



9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



code

type

23.00099-1150

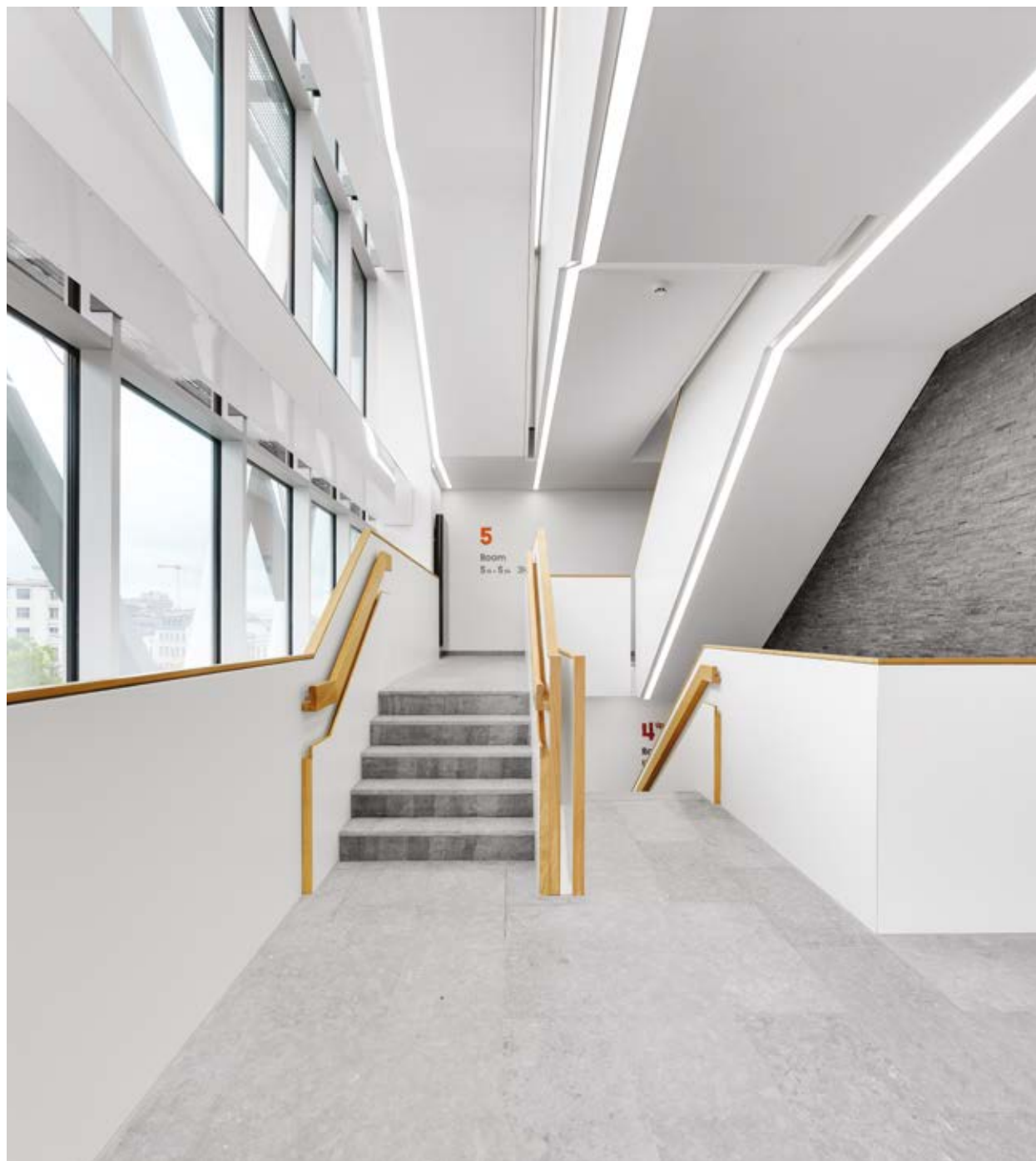
1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)

23.00099-2075

2 cables 0,75mm<sup>2</sup> for dimming (black & red)

23.00099-2150

2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)





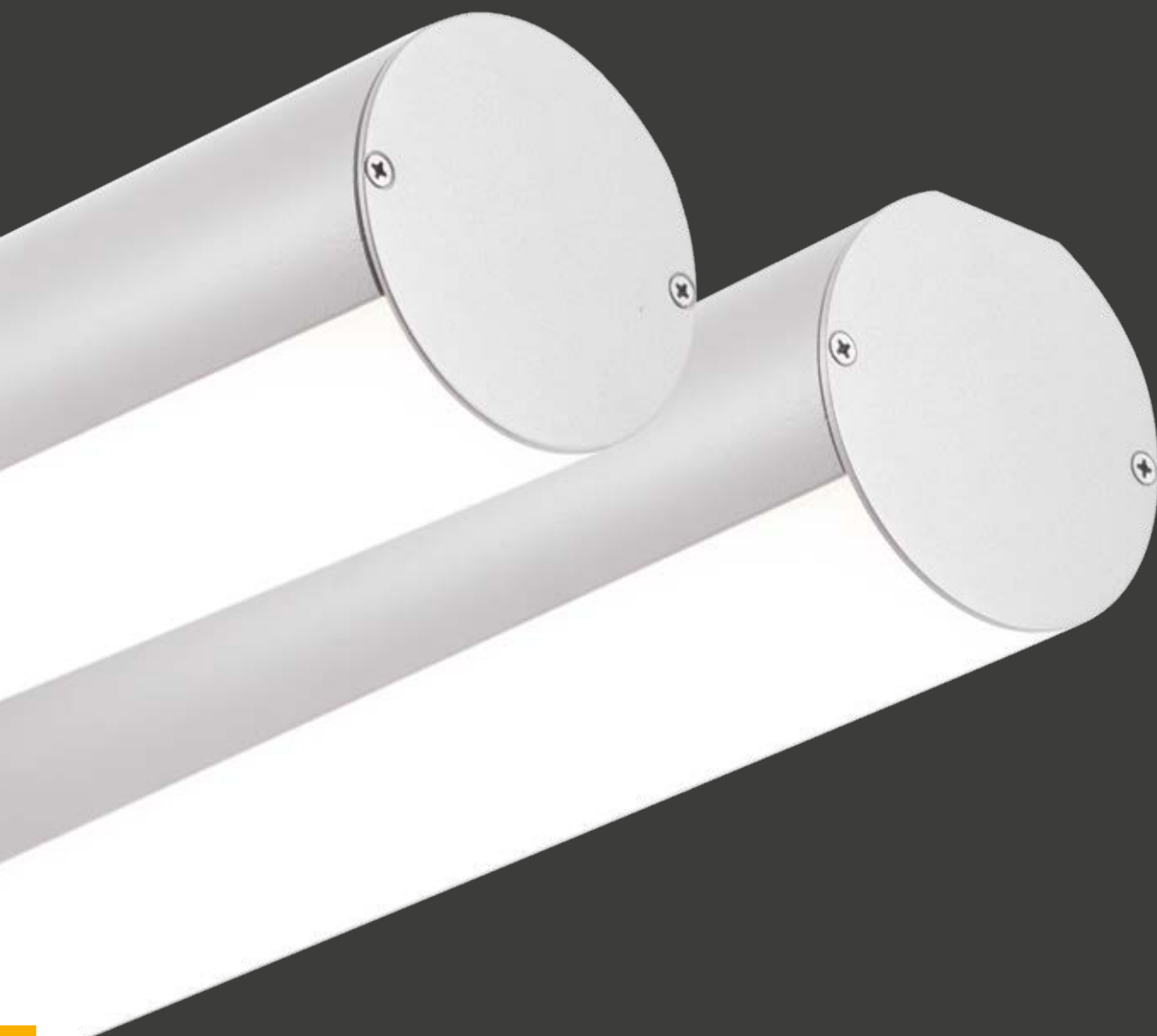








**Ø100**



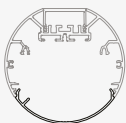


## PROFILES & INFILL PANELS



| code          | type             |
|---------------|------------------|
| 09.10110-9999 | profile Ø100 RAL |

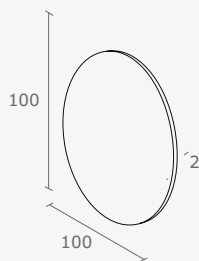
when using only LED inserts, the correct length = (number of inserts \* 280) + 34mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 34mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 34mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 34mm



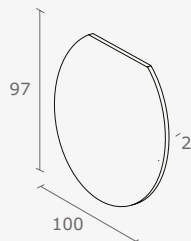
| code          | type             |
|---------------|------------------|
| 09.10101-9999 | infill panel RAL |

is necessary where there is no LED diffuser or track foreseen  
is nodig waar er geen LED afscherming of rail is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED ou de rail  
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist

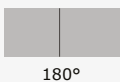
## END CAPS & CORNERS



| code          | type        |
|---------------|-------------|
| 01.10187-9999 | end cap RAL |



| code          | type                            |
|---------------|---------------------------------|
| 01.10188-9999 | end cap for surface mounted RAL |



| code          | type                 |
|---------------|----------------------|
| 01.11160-0000 | In-line coupler 180° |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



90°



45-  
179°

code

type

01.10110-9999

L-corner 90°

01.10100-9999

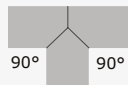
2way-corner 45-179°

**corners are separate pieces, not mitre cut**

hoeken zijn aparte onderdelen, niet in verstek gezaagd

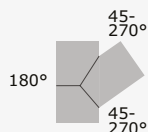
raccords sont des pièces séparées, pas coupés en biais

Verbindungsteile sind separate Teile, nicht auf Gehrung geschnitten



90°

90°



180°

45-  
270°

45-  
270°

code

type

01.10130-9999

T-corner 2x90°

01.10104-9999

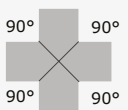
3way-corner 3x45-270°

**corners are separate pieces, not mitre cut**

hoeken zijn aparte onderdelen, niet in verstek gezaagd

raccords sont des pièces séparées, pas coupés en biais

Verbindungsteile sind separate Teile, nicht auf Gehrung geschnitten

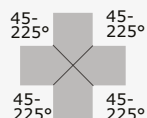


90°

90°

90°

90°



45-  
225°

45-  
225°

45-  
225°

45-  
225°

code

type

01.10140-9999

X-corner 4x90°

01.10105-9999

4way-corner 4x45-225°

**corners are separate pieces, not mitre cut**

hoeken zijn aparte onderdelen, niet in verstek gezaagd

raccords sont des pièces séparées, pas coupés en biais

Verbindungsteile sind separate Teile, nicht auf Gehrung geschnitten



9999=any RAL colour powder coated

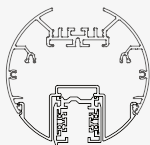
elke RAL kleur poederlak

chaque teinte RAL peint-par-poudrage

jede RAL Farbe pulverbeschichtet

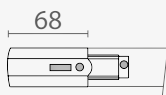
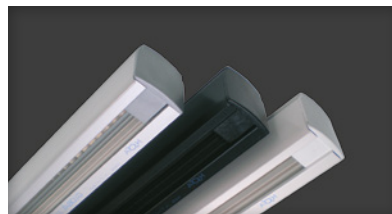
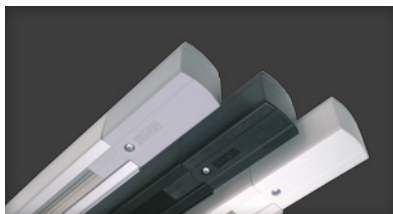
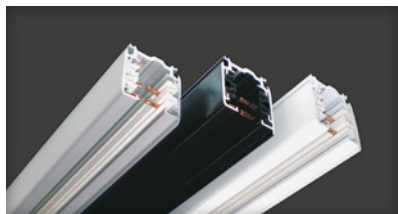


### 3-CIRCUIT TRACK

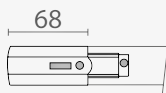


| code          | type             |
|---------------|------------------|
| 09.10104-9999 | grey track       |
| 09.10105-9999 | black track      |
| 09.10106-9999 | white track      |
| 09.10144-9999 | grey track DALI  |
| 09.10145-9999 | black track DALI |
| 09.10146-9999 | white track DALI |

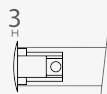
9999=carrying profile in any RAL colour powder coated  
 draagprofiel in elke RAL kleur poedertak  
 profil de support en chaque teinte RAL peint-par-poudrage  
 Trägerprofil in jeder RAL Farbe pulverbeschichtet



| code          | type                              |
|---------------|-----------------------------------|
| 27.00310-7040 | grey track supply left side       |
| 27.00310-9005 | black track supply left side      |
| 27.00310-9010 | white track supply left side      |
| 27.00340-7040 | grey track supply left side DALI  |
| 27.00340-9005 | black track supply left side DALI |
| 27.00340-9010 | white track supply left side DALI |



| code          | type                               |
|---------------|------------------------------------|
| 27.00311-7040 | grey track supply right side       |
| 27.00311-9005 | black track supply right side      |
| 27.00311-9010 | white track supply right side      |
| 27.00341-7040 | grey track supply right side DALI  |
| 27.00341-9005 | black track supply right side DALI |
| 27.00341-9010 | white track supply right side DALI |



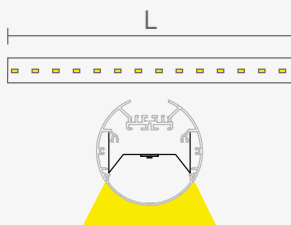
| code          | type               |
|---------------|--------------------|
| 27.00315-7040 | grey end cap       |
| 27.00315-9005 | black end cap      |
| 27.00315-9010 | white end cap      |
| 27.00315-7040 | grey end cap DALI  |
| 27.00315-9005 | black end cap DALI |
| 27.00315-9010 | white end cap DALI |



| code          | type                        |
|---------------|-----------------------------|
| 27.00320-7040 | grey straight coupler       |
| 27.00320-9005 | black straight coupler      |
| 27.00320-9010 | white straight coupler      |
| 27.00350-7040 | grey straight coupler DALI  |
| 27.00350-9005 | black straight coupler DALI |
| 27.00350-9010 | white straight coupler DALI |



## LED INSERTS

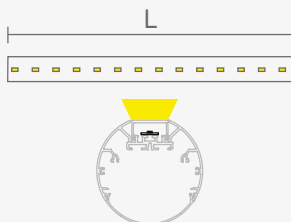


| code          | type                                |
|---------------|-------------------------------------|
| 27.10607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.10600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.10610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.10620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.10630-4030 | LED insert LO - L840mm - 3 inserts  |
| 27.10640-4030 | LED insert LO - L1120mm - 4 inserts |
| 27.10650-4030 | LED insert LO - L1400mm - 5 inserts |
| 27.10608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.10601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.10611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.10621-4030 | LED insert HO - L560mm - 2 inserts  |
| 27.10631-4030 | LED insert HO - L840mm - 3 inserts  |
| 27.10641-4030 | LED insert HO - L1120mm - 4 inserts |
| 27.10651-4030 | LED insert HO - L1400mm - 5 inserts |

LO = low output, HO = high output

CRI  
>80

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

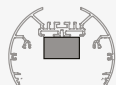


| code          | type                                |
|---------------|-------------------------------------|
| 27.00607-4030 | LED insert LO - L70mm - 0,25 insert |
| 27.00600-4030 | LED insert LO - L140mm - 0,5 insert |
| 27.00610-4030 | LED insert LO - L280mm - 1 insert   |
| 27.00620-4030 | LED insert LO - L560mm - 2 inserts  |
| 27.00608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.00601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.00611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.00621-4030 | LED insert HO - L560mm - 2 inserts  |

LO = low output, HO = high output

CRI  
>80

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.000091w-0625 | LED driver 25W | -       |
| 27.000091w-0650 | LED driver 50W | -       |
| 27.000091w-0675 | LED driver 75W | -       |
| 27.000091w-0825 | LED driver 25W | DALI/TD |
| 27.000091w-0850 | LED driver 50W | DALI/TD |
| 27.000091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|--|---|
| 27.000091w-0625 | 2 - 4,25   | 1 - 2  | 1 - 2   |
| 27.000091w-0650 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0675 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.000091w-0825 | 2 - 4,5  | 1 - 2,25   | 1 - 2,25  |
| 27.000091w-0850 | 4,75 - 12  | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.000091w-0875 | 12,25 - 19                                       | 6,5 - 9,75                                       | 6,25 - 9,5  |



27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





| code          | type  |
|---------------|---|
| 27.10630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.10640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.10650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.10631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.10641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.10651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

LO = low output, HO = high output, TW = tunable white  
DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

| code          | type  |
|---------------|---|
| 27.00630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.00640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.00650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |
| 27.00631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.00641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.00651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

LO = low output, HO = high output, TW = tunable white  
DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## LED DIFFUSERS

| code          | type                      |
|---------------|---------------------------|
| 02.10900-0000 | satin LED diffuser direct |

—COC180  
h=86% CIE 44 74 91 95 86

| code          | type                        |
|---------------|-----------------------------|
| 02.10800-0000 | satin LED diffuser indirect |

—COC180  
h=66% CIE 0 0 0 0 66

## EMERGENCY MODULES

| code          | type                                   |
|---------------|--|
| 27.00290-0000 | LED emergency 1h 350lm - selftest      |
| 27.00291-0000 | LED emergency 3h 350lm - selftest      |
| 27.00292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.00293-0000 | LED emergency 3h 350lm - selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

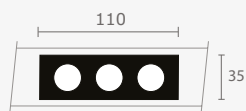








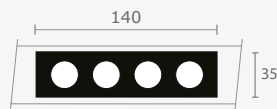
## ACCESSORIES



code type

|                |                                    |
|----------------|------------------------------------|
| 27.100132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.100232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.100133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.100233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.100134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.100234-9999 | LED downlight 3x1W 4000K 399lm 32° |

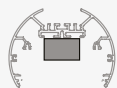
order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code type

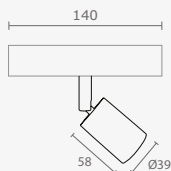
|                |                                    |
|----------------|------------------------------------|
| 27.100142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.100242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.100143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.100243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.100144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.100244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.0000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.0000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.0000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.0000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.0000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.0000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim

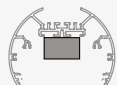


code type

|                |                         |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen

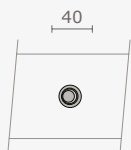


| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.0000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.0000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.0000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.0000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

TD = touch-dim



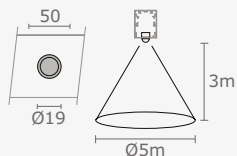
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



code type

27.00040-9005 push switch ON/OFF 250V/10Amp  
27.00041-9005 push switch ON/OFF+dimming 250V/10Amp

**27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch**  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



code type

27.00105-0000 motion detector max. 2 drivers

stand-alone system that cannot be connected in parallel

code type

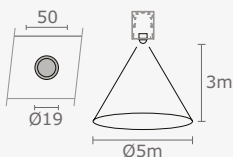
27.00106-0000 white daylight and/or motion detector – max. 2x 5 drivers  
27.00106-9005 black daylight and/or motion detector – max. 2x 5 drivers

**only with DALI dimmable insert** · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**

inclusief afstandsbediening voor aan/uit + dimmen  
commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
Fernbedienung einbezogen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



code type

22.99122-0000 remote control

**to order together with the daylight & motion detector (27.00106-0000)**

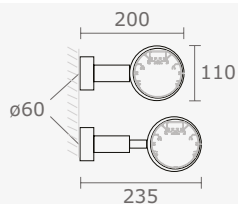
**remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)**  
afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)



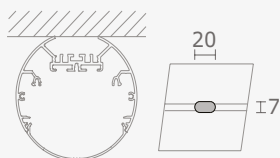
9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



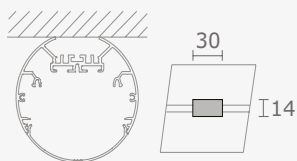
## FIXATIONS



| code          | type                            |
|---------------|---------------------------------|
| 01.10175-9999 | wall support around the profile |



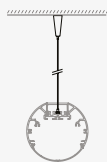
| code          | type                     |
|---------------|--------------------------|
| 03.10206-0000 | slot for direct mounting |



| code          | type                       |
|---------------|----------------------------|
| 03.10205-0000 | entry hole for power cable |

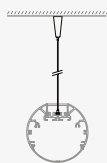
**center of power supply hole at minimum 35mm from the end**  
center van voedingsgat op minimum 35mm van het uiteinde  
centre du trou d'alimentation à au moins 35mm de l'extrémité  
Mitte der Öffnung für die Einspeisung mindestens 35mm vom Ende entfernt

## SUSPENSIONS & CABLES



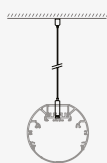
| code          | type                                  |
|---------------|---------------------------------------|
| 03.99100-2400 | steelwire suspension type 1 – L1800mm |
| 03.99100-4700 | steelwire suspension type 1 – L4500mm |

**steelwire is adjustable via cylinder on the ceiling**  
staaldraad is verstelbaar via cilinder aan het plafond  
le fil d'acier est réglable par le cylindre au plafond  
Stahldraht ist über den Zylinder an der Decke verstellbar



| code          | type  |
|---------------|---|
| 03.99113-2400 | black steelwire suspension type 1 – L1800mm |
| 03.99113-4700 | black steelwire suspension type 1 – L4500mm |

**steelwire is adjustable via cylinder on the ceiling**  
staaldraad is verstelbaar via cilinder aan het plafond  
le fil d'acier est réglable par le cylindre au plafond  
Stahldraht ist über den Zylinder an der Decke verstellbar



| code          | type                                  |
|---------------|---------------------------------------|
| 03.99110-2400 | steelwire suspension type 2 – L1800mm |
| 03.99110-4700 | steelwire suspension type 2 – L4500mm |

**steelwire is adjustable on the profile**  
staaldraad is verstelbaar aan het profiel  
le fil d'acier est réglable au profil  
Stahldraht ist am Profil verstellbar

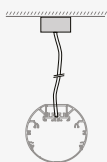


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

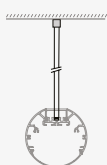




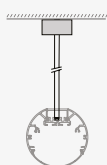
| code          | type                                     |
|---------------|--|
| 03.99183-0000 | steelwire suspension pivotable – L1800mm |
| 03.99185-0000 | steelwire suspension pivotable – L4500mm |



| code          | type  |
|---------------|---|
| 03.99506-9999 | power cable 3x0,75mm <sup>2</sup> – L1800mm |
| 03.99518-9999 | power cable 3x1,5mm <sup>2</sup> – L1800mm  |
| 03.99538-9999 | power cable 5x0,75mm <sup>2</sup> – L1800mm |
| 03.99528-9999 | power cable 5x1,5mm <sup>2</sup> – L1800mm  |
| 03.99507-9999 | power cable 3x0,75mm <sup>2</sup> – L4500mm |
| 03.99519-9999 | power cable 3x1,5mm <sup>2</sup> – L4500mm  |
| 03.99539-9999 | power cable 5x0,75mm <sup>2</sup> – L4500mm |
| 03.99529-9999 | power cable 5x1,5mm <sup>2</sup> – L4500mm  |



| code          | type                     |
|---------------|--------------------------|
| 03.99210-9999 | rod suspension – L600mm  |
| 03.99230-9999 | rod suspension – L1000mm |



| code          | type  |
|---------------|---|
| 03.99206-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L600mm  |
| 03.99226-9999 | rod suspension incl. 3x1,5mm <sup>2</sup> – L1000mm |

## ADDITIONAL WIRING



| standard wiring      | 1 switching circuit with 3 cables 1,5mm <sup>2</sup> : L = phase (brown), N = neutral (blue), earthing (yellow-green) |
|----------------------|---|
| standaard bedrading  | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)        |
| câblage standard     | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                  |
| standard Verdrahtung | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)           |



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |

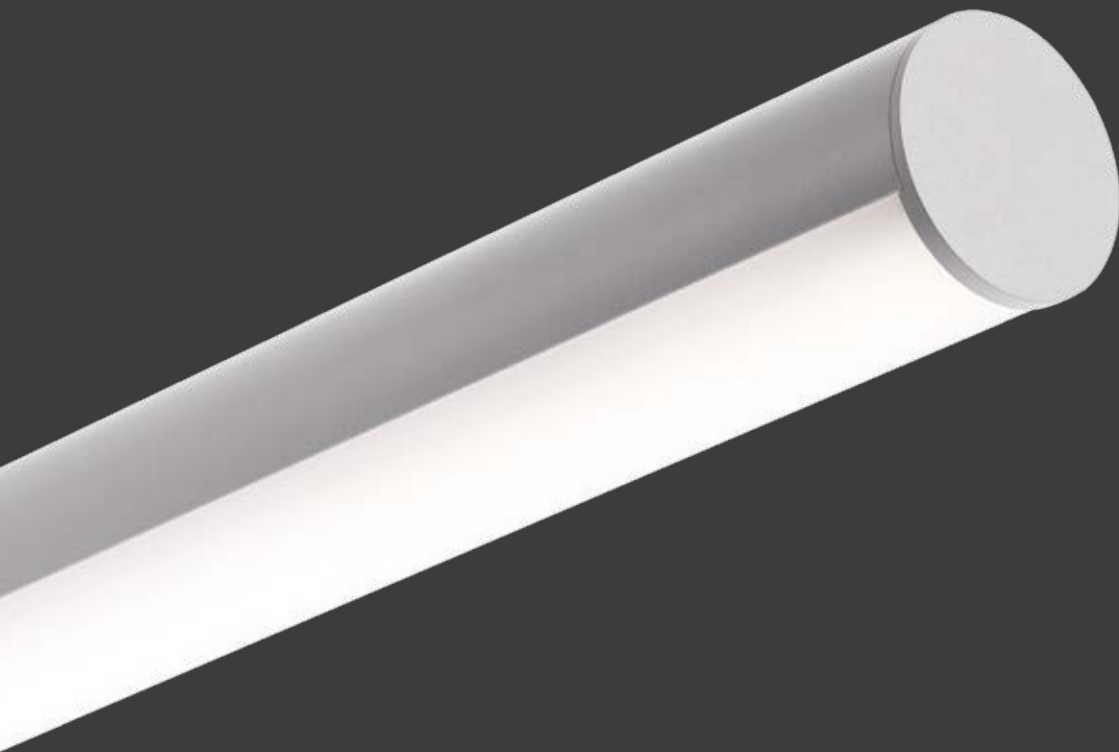


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





Ø60





## PROFILES & INFILL PANELS



| code          | type            |
|---------------|-----------------|
| 09.60100-9999 | profile Ø60 RAL |

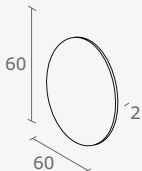
when using only LED inserts, the correct length = (number of inserts \* 280) + 34mm  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 34mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 34mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 34mm



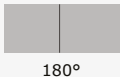
| code          | type             |
|---------------|------------------|
| 09.60101-9999 | infill panel RAL |

is necessary where there is no LED diffuser or track foreseen  
is nodig waar er geen LED afscherming of rail is voorzien  
est nécessaire là où il n'y a pas de diffuseur LED ou du rail  
ist notwendig wo keine LED Abdeckung oder Stromschiene vorgesehen ist

## END CAPS & CORNERS



| code          | type        |
|---------------|-------------|
| 01.60183-9999 | end cap RAL |

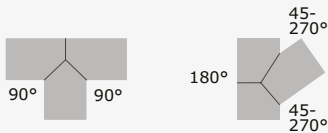


| code          | type                 |
|---------------|----------------------|
| 01.60160-0005 | In-line coupler 180° |



| code          | type                |
|---------------|---------------------|
| 01.60110-9999 | L-corner 90°        |
| 01.60100-9999 | 2way-corner 45-179° |

corners are separate pieces, not mitre cut  
hoeken zijn aparte onderdelen, niet in verstek gezaagd  
raccords sont des pièces séparées, pas coupés en biais  
Verbindungsteile sind separate Teile, nicht auf Gehrung geschnitten

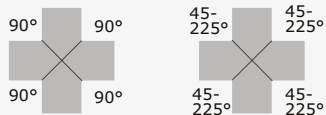


| code          | type                  |
|---------------|-----------------------|
| 01.60130-9999 | T-corner 2x90°        |
| 01.60104-9999 | 3way-corner 3x45-270° |

corners are separate pieces, not mitre cut  
hoeken zijn aparte onderdelen, niet in verstek gezaagd  
raccords sont des pièces séparées, pas coupés en biais  
Verbindungsteile sind separate Teile, nicht auf Gehrung geschnitten



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



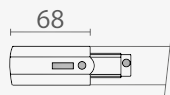
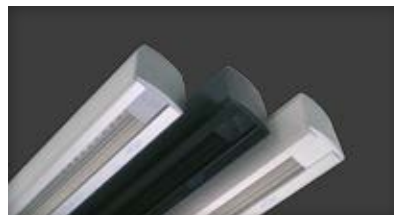
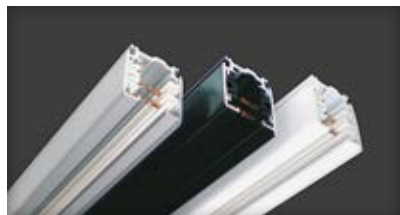
| code          | type                  |
|---------------|-----------------------|
| 01.60140-9999 | X-corner 4x90°        |
| 01.60105-9999 | 4way-corner 4x45-225° |

corners are separate pieces, not mitre cut  
 hoeken zijn aparte onderdelen, niet in verstek gezaagd  
 raccords sont des pièces séparées, pas coupés en biais  
 Verbindungsstücke sind separate Teile, nicht auf Gehrung geschnitten

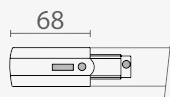
### 3-CIRCUIT TRACK



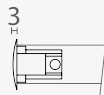
| code          | type             |
|---------------|------------------|
| 09.60104-0000 | grey track       |
| 09.60105-0000 | black track      |
| 09.60106-0000 | white track      |
| 09.60144-0000 | grey track DALI  |
| 09.60145-0000 | black track DALI |
| 09.60146-0000 | white track DALI |



| code          | type                              |
|---------------|-----------------------------------|
| 27.00310-7040 | grey track supply left side       |
| 27.00310-9005 | black track supply left side      |
| 27.00310-9010 | white track supply left side      |
| 27.00340-7040 | grey track supply left side DALI  |
| 27.00340-9005 | black track supply left side DALI |
| 27.00340-9010 | white track supply left side DALI |



| code          | type                               |
|---------------|------------------------------------|
| 27.00311-7040 | grey track supply right side       |
| 27.00311-9005 | black track supply right side      |
| 27.00311-9010 | white track supply right side      |
| 27.00341-7040 | grey track supply right side DALI  |
| 27.00341-9005 | black track supply right side DALI |
| 27.00341-9010 | white track supply right side DALI |

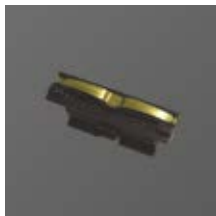


| code          | type               |
|---------------|--------------------|
| 27.00315-7040 | grey end cap       |
| 27.00315-9005 | black end cap      |
| 27.00315-9010 | white end cap      |
| 27.00315-7040 | grey end cap DALI  |
| 27.00315-9005 | black end cap DALI |
| 27.00315-9010 | white end cap DALI |



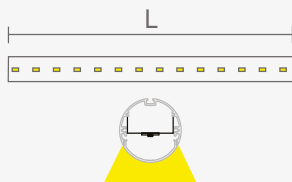
9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet





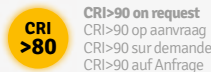
| code          | type                        |
|---------------|-----------------------------|
| 27.00320-7040 | grey straight coupler       |
| 27.00320-9005 | black straight coupler      |
| 27.00320-9010 | white straight coupler      |
| 27.00350-7040 | grey straight coupler DALI  |
| 27.00350-9005 | black straight coupler DALI |
| 27.00350-9010 | white straight coupler DALI |

## LED INSERTS



| code          | type                                |
|---------------|-------------------------------------|
| 27.60608-4030 | LED insert HO - L70mm - 0,25 insert |
| 27.60601-4030 | LED insert HO - L140mm - 0,5 insert |
| 27.60611-4030 | LED insert HO - L280mm - 1 insert   |
| 27.60621-4030 | LED insert HO - L560mm - 2 inserts  |
| 27.60631-4030 | LED insert HO - L840mm - 3 inserts  |
| 27.60641-4030 | LED insert HO - L1120mm - 4 inserts |
| 27.60651-4030 | LED insert HO - L1400mm - 5 inserts |

LO = low output, HO = high output



CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage



| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.600091w-0625 | LED driver 25W | -       |
| 27.600091w-0650 | LED driver 50W | -       |
| 27.600091w-0675 | LED driver 75W | -       |
| 27.600091w-0825 | LED driver 25W | DALI/TD |
| 27.600091w-0850 | LED driver 50W | DALI/TD |
| 27.600091w-0875 | LED driver 75W | DALI/TD |

LO = low output, HO = high output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value · per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde · pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen · für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | HO<br>W=1 150mA<br>3,2W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|---|
| 27.600091w-0625 | 1 - 2  | 1 - 2   |
| 27.600091w-0650 | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.600091w-0675 | 6,5 - 9,75                                       | 6,25 - 9,5  |
| 27.600091w-0825 | 1 - 2,25   | 1 - 2,25  |
| 27.600091w-0850 | 2,5 - 6,25                                       | 2,5 - 6   |
| 27.600091w-0875 | 6,5 - 9,75                                       | 6,25 - 9,5  |

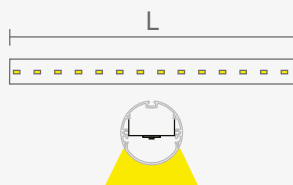


27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429







code type

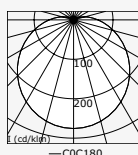
|               |   |
|---------------|---|
| 27.60631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.60641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.60651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

**CRI**  
**>90**

HO = high output, TW = tunable white

**DALI driver type 8 included** · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
**type 6 on request** · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

## LED DIFFUSERS



code type

|               |                    |
|---------------|--------------------|
| 02.60800-0000 | satin LED diffuser |
|---------------|--------------------|

## EMERGENCY MODULES



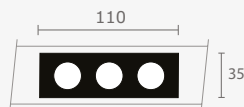
code type

|               |  |
|---------------|--|
| 27.60290-0000 | LED emergency 1h 350lm - selftest      |
| 27.60291-0000 | LED emergency 3h 350lm - selftest      |
| 27.60292-0000 | LED emergency 1h 350lm - selftest DALI |
| 27.60293-0000 | LED emergency 3h 350lm - selftest DALI |

**only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency**

enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

## ACCESSORIES



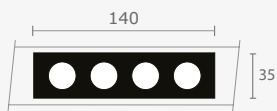
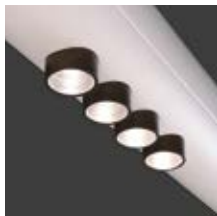
code type

|                |                                    |
|----------------|------------------------------------|
| 27.600132-9999 | LED downlight 3x1W 2700K 357lm 8°  |
| 27.600232-9999 | LED downlight 3x1W 2700K 357lm 32° |
| 27.600133-9999 | LED downlight 3x1W 3000K 378lm 8°  |
| 27.600233-9999 | LED downlight 3x1W 3000K 378lm 32° |
| 27.600134-9999 | LED downlight 3x1W 4000K 399lm 8°  |
| 27.600234-9999 | LED downlight 3x1W 4000K 399lm 32° |

**order drivers separately** · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



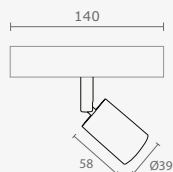
| code           | type                               |
|----------------|------------------------------------|
| 27.600142-9999 | LED downlight 4x1W 2700K 476lm 8°  |
| 27.600242-9999 | LED downlight 4x1W 2700K 476lm 32° |
| 27.600143-9999 | LED downlight 4x1W 3000K 504lm 8°  |
| 27.600243-9999 | LED downlight 4x1W 3000K 504lm 32° |
| 27.600144-9999 | LED downlight 4x1W 4000K 532lm 8°  |
| 27.600244-9999 | LED downlight 4x1W 4000K 532lm 32° |

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 3x1W-350mA<br># downlights | 4x1W-350mA<br># downlights |
|-----------------|----------------|---------|----------------------------|----------------------------|
| 27.6000917-0608 | LED driver 8W  | -       | 1-2                        | 1                          |
| 27.6000917-0625 | LED driver 25W | -       | 3-5                        | 2-4                        |
| 27.6000917-0650 | LED driver 50W | -       | 6-14                       | 5-10                       |
| 27.6000917-0810 | LED driver 10W | DALI    | 1-3                        | 1-2                        |
| 27.6000917-0825 | LED driver 25W | DALI/TD | 3-5                        | 2-4                        |
| 27.6000917-0850 | LED driver 50W | DALI/TD | 6-14                       | 5-10                       |

TD = touch-dim



| code           | type                    |
|----------------|-------------------------|
| 27.000152-9999 | spot 5W 2700K 482lm 10° |
| 27.000252-9999 | spot 5W 2700K 482lm 25° |
| 27.000352-9999 | spot 5W 2700K 482lm 40° |
| 27.000153-9999 | spot 5W 3000K 500lm 10° |
| 27.000253-9999 | spot 5W 3000K 500lm 25° |
| 27.000353-9999 | spot 5W 3000K 500lm 40° |
| 27.000154-9999 | spot 5W 4000K 532lm 10° |
| 27.000254-9999 | spot 5W 4000K 532lm 25° |
| 27.000354-9999 | spot 5W 4000K 532lm 40° |

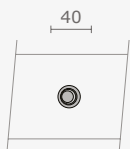
CRI  
>90

order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



| code            | type           | dim     | 5W-200mA<br># spots |
|-----------------|----------------|---------|---------------------|
| 27.6000916-0625 | LED driver 25W | -       | 1-2                 |
| 27.6000916-0650 | LED driver 50W | -       | 3-5                 |
| 27.6000916-0825 | LED driver 25W | DALI/TD | 1-2                 |
| 27.6000916-0850 | LED driver 50W | DALI/TD | 3-5                 |

TD = touch-dim



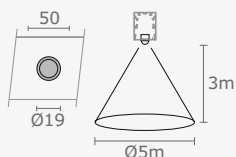
| code          | type                                  |
|---------------|---------------------------------------|
| 27.00040-9005 | push switch ON/OFF 250V/10Amp         |
| 27.00041-9005 | push switch ON/OFF+dimming 250V/10Amp |

27.00041-9005 only with DALI/TD dimmable insert, max. 4 drivers per push switch  
27.00041-9005 enkel met DALI/TD dimbare module, max. 4 drivers per drukknop  
27.00041-9005 seulement avec module dimmable DALI/TD, 4 drivers par bouton poussoir au maximum  
27.00041-9005 nur mit DALI/TD dimmbarem Einsatz, Maximal 4 Treiber pro Druckknopf



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet





|               |                                |
|---------------|--------------------------------|
| code          | type                           |
| 27.60105-0000 | motion detector max. 2 drivers |

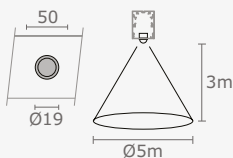
stand-alone system that cannot be connected in parallel

|               |   |
|---------------|---|
| code          | type  |
| 27.60106-0000 | white daylight and/or motion detector – max. 2x 5 drivers |
| 27.60106-9005 | black daylight and/or motion detector – max. 2x 5 drivers |

only with DALI dimmable insert · enkel met DALI dimbare module · seulement avec module dimmable DALI · nur mit DALI dimmbarem Einsatz

**including remote control for on/off + dimming**  
 inclusief afstandsbediening voor aan/uit + dimmen  
 commande inclus pour allumer/éteindre + régler l'intensité de la lumière  
 Fernbedienung einbegriffen um ein-/aus zu schalten + zu dimmen

stand-alone system that cannot be connected in parallel



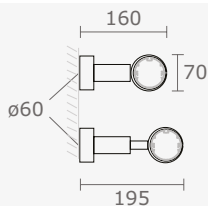
|               |                |
|---------------|----------------|
| code          | type           |
| 22.99122-0000 | remote control |

to order together with the daylight & motion detector (27.60106-0000)

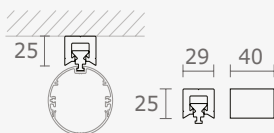


remote control suitable for extensive configuration of sensor (only motion, only daylight or both,...)  
 afstandsbediening geschikt voor uitgebreide instelling van sensor (enkel beweging, enkel daglicht of beide,...)  
 commande appropriée pour le réglage du détecteur (seulement du mouvement, seulement de la lumière du jour ou tous les deux,...)  
 Fernbedienung geeignet für ausführliche Einstellung des Sensors (nur Bewegung, nur Tageslicht oder beide,...)

## FIXATIONS



|               |                                 |
|---------------|---------------------------------|
| code          | type                            |
| 01.60175-9999 | wall support around the profile |



|               |                          |
|---------------|--------------------------|
| code          | type                     |
| 03.99400-9999 | base for direct mounting |



9999=any RAL colour powder coated  
 elke RAL kleur poederlak  
 chaque teinte RAL peint-par-poudrage  
 jede RAL Farbe pulverbeschichtet



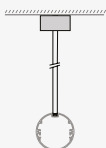


## SUSPENSIONS & CABLES

|  |  |   |   |
|--|--|---|---|
|  |  | <b>code</b><br><b>03.99100-2400</b><br><b>03.99100-4700</b>   | <b>type</b><br>steelwire suspension type 1 – L1800mm<br>steelwire suspension type 1 – L4500mm<br><br><b>steelwire is adjustable via cylinder on the ceiling</b><br>staaldraad is verstelbaar via cilinder aan het plafond<br>le fil d'acier est réglable par le cylindre au plafond<br>Stahldraht ist über den Zylinder an der Decke verstellbar  |
|  |  | <b>code</b><br><b>03.99113-2400</b><br><b>03.99113-4700</b>   | <b>type</b><br>black steelwire suspension type 1 – L1800mm<br>black steelwire suspension type 1 – L4500mm<br><br><b>steelwire is adjustable via cylinder on the ceiling</b><br>staaldraad is verstelbaar via cilinder aan het plafond<br>le fil d'acier est réglable par le cylindre au plafond<br>Stahldraht ist über den Zylinder an der Decke verstellbar                                    |
|  |  | <b>code</b><br><b>03.99110-2400</b><br><b>03.99110-4700</b>   | <b>type</b><br>steelwire suspension type 2 – L1800mm<br>steelwire suspension type 2 – L4500mm<br><br><b>steelwire is adjustable on the profile</b><br>staaldraad is verstelbaar aan het profiel<br>le fil d'acier est réglable au profil<br>Stahldraht ist am Profil verstellbar  |
|  |  | <b>code</b><br><b>03.99183-0000</b><br><b>03.99185-0000</b>   | <b>type</b><br>steelwire suspension pivotable – L1800mm<br>steelwire suspension pivotable – L4500mm   |
|  |  | <b>code</b><br><b>03.99506-9999</b><br><b>03.99518-9999</b><br><b>03.99538-9999</b><br><b>03.99528-9999</b><br><b>03.99507-9999</b><br><b>03.99519-9999</b><br><b>03.99539-9999</b><br><b>03.99529-9999</b> | <b>type</b><br>power cable 3x0,75mm <sup>2</sup> – L1800mm<br>power cable 3x1,5mm <sup>2</sup> – L1800mm<br>power cable 5x0,75mm <sup>2</sup> – L1800mm<br>power cable 5x1,5mm <sup>2</sup> – L1800mm<br>power cable 3x0,75mm <sup>2</sup> – L4500mm<br>power cable 3x1,5mm <sup>2</sup> – L4500mm<br>power cable 5x0,75mm <sup>2</sup> – L4500mm<br>power cable 5x1,5mm <sup>2</sup> – L4500mm |
|  |  | <b>code</b><br><b>03.99210-9999</b><br><b>03.99230-9999</b>   | <b>type</b><br>rod suspension – L600mm<br>rod suspension – L1000mm  |



9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



#### code

03.99206-9999  
03.99226-9999

#### type

rod suspension incl. 3x1,5mm<sup>2</sup> – L600mm  
rod suspension incl. 3x1,5mm<sup>2</sup> – L1000mm

## ADDITIONAL WIRING

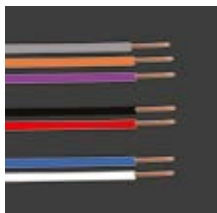


#### standard wiring

standaard bedrading  
câblage standard  
standard Verdrahtung

#### 1 switching circuit with 3 cables 1,5mm<sup>2</sup>: L = phase (brown), N = neutral (blue), earthing (yellow-green)

1 schakelkring met 3 kabels 1,5mm<sup>2</sup>: L = fase (bruin), N = nul-leider (blauw), aarding (geel-groen)  
1 circuit avec 3 câbles 1,5mm<sup>2</sup>: L = phase (brun), N = neutre (bleu), terre (jaune-vert)  
1 Schaltkreis mit 3 Kabeln 1,5mm<sup>2</sup>: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



#### code

23.00099-1150  
23.00099-2075  
23.00099-2150

#### type

1 cable 1,5mm<sup>2</sup> for additional switching circuit (grey or orange or violet)  
2 cables 0,75mm<sup>2</sup> for dimming (black & red)  
2 cables 1,5mm<sup>2</sup> for emergency module supply (white & blue)

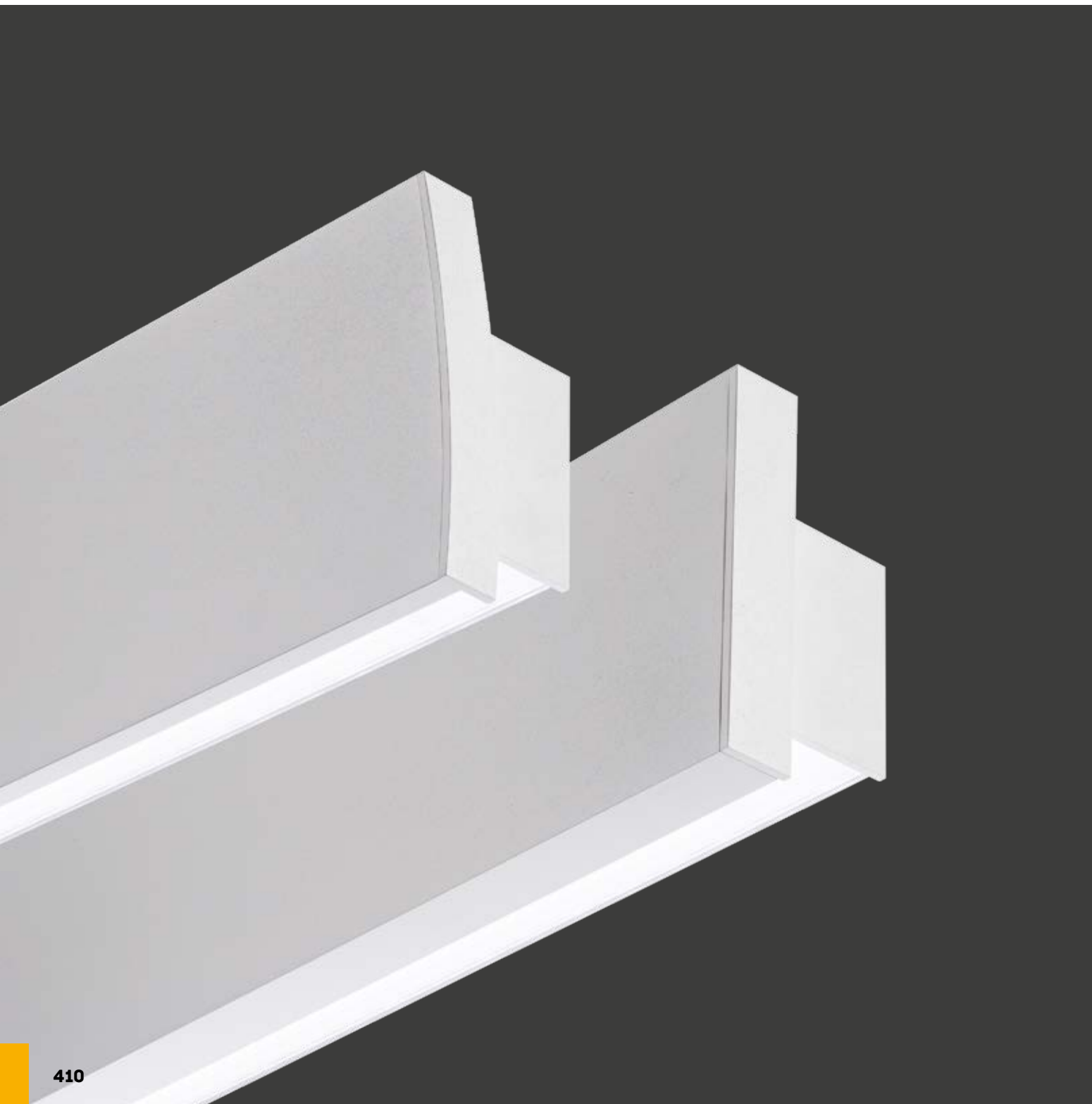


9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



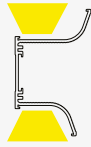
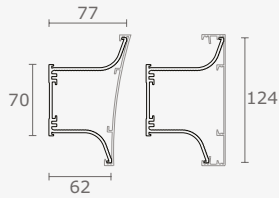


## T-LINE 130



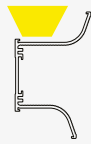
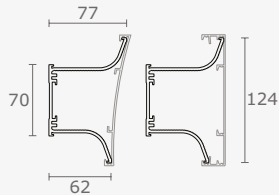


## PROFILES & INFILL PANELS



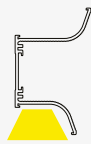
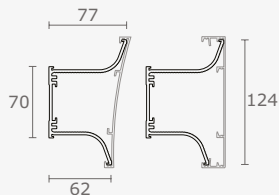
code                      type  
**09.37100-0000**      profile d/i

**when using only LED inserts, the correct length = (number of inserts \* 280) + 34mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 34mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 34mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 34mm



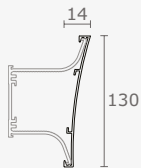
code                      type  
**09.37150-0000**      profile indirect

**when using only LED inserts, the correct length = (number of inserts \* 280) + 34mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 34mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 34mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 34mm



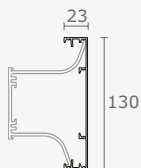
code                      type  
**09.37151-0000**      profile direct

**when using only LED inserts, the correct length = (number of inserts \* 280) + 34mm**  
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules \* 280) + 34mm  
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules \* 280) + 34mm  
wenn nur LED Einsätze verwendet werden, ist die richtige Länge = (Anzahl der Einsätze \* 280) + 34mm



code                      type  
**09.37101-0001**      curved cover ANO  
**09.37101-9999**      curved cover RAL

**curved aluminium cover is 30mm longer than plastic wall base profile**  
gebogen aluminium afdekprofiel is 30mm langer dan kunststof wandprofiel  
couvricle courbé en aluminium est 30mm plus long que le profil mural  
gebogenes Abdeckprofil aus Aluminium ist 30mm länger als das Kunststoff-Wandprofil



code                      type  
**09.37102-0001**      flat cover ANO  
**09.37102-9999**      flat cover RAL

**flat aluminium cover is 30mm longer than plastic wall base profile**  
vlak aluminium afdekprofiel is 30mm langer dan kunststof wandprofiel  
couvricle plat en aluminium est 30mm plus long que le profil mural  
flaches Abdeckprofil aus Aluminium ist 30mm länger als das Kunststoff-Wandprofil



**0001=anodised**  
geanodiseerd  
anodisé  
eloxiert

**9999=any RAL colour powder coated**  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet



END CAPS & CORNERS

| code          | type                            |
|---------------|---------------------------------|
| 01.37180-0001 | curved end cap - right side ANO |
| 01.37180-9999 | curved end cap - right side RAL |

**end cap for curved cover at the right side of the profile**  
eindstuk voor gebogen afdekprofiel aan de rechterzijde van het profiel  
embout pour couvercle courbé à l'extrémité droite du profil  
Endstück für gebogenes Abdeckprofil auf der rechten Seite des Profils

| code          | type                           |
|---------------|--------------------------------|
| 01.37181-0001 | curved end cap - left side ANO |
| 01.37181-9999 | curved end cap - left side RAL |

**end cap for curved cover at the left side of the profile**  
eindstuk voor gebogen afdekprofiel aan de linkerzijde van het profiel  
embout pour couvercle courbé à l'extrémité gauche du profil  
Endstück für gebogenes Abdeckprofil auf der linken Seite des Profils

| code          | type             |
|---------------|------------------|
| 01.37182-0001 | flat end cap ANO |
| 01.37182-9999 | flat end cap RAL |

**end cap for flat cover**  
eindstuk voor vlak afdekprofiel  
embout pour couvercle plat  
Endstück für flaches Abdeckprofil

| code          | type                 |
|---------------|----------------------|
| 01.37160-0000 | In-line coupler 180° |



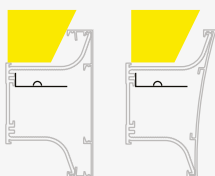
0001=anodised  
geanodiseerd  
anodisé  
eloxiert

9999=any RAL colour powder coated  
elke RAL kleur poederlak  
chaque teinte RAL peint-par-poudrage  
jede RAL Farbe pulverbeschichtet

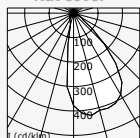




## LED INSERTS

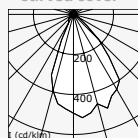


flat cover



—COC180  
h=52% CIE 65 91 98 100 52

curved cover



—COC180  
h=71% CIE 70 93 99 100 71

### code

### type

27.37607-4030 LED insert LO - L70mm - 0,25 insert  
27.37600-4030 LED insert LO - L140mm - 0,5 insert  
27.37610-4030 LED insert LO - L280mm - 1 insert  
27.37620-4030 LED insert LO - L560mm - 2 inserts  
27.37630-4030 LED insert LO - L840mm - 3 inserts  
27.37640-4030 LED insert LO - L1120mm - 4 inserts  
27.37650-4030 LED insert LO - L1400mm - 5 inserts

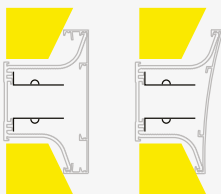
27.37608-4030 LED insert HO - L70mm - 0,25 insert  
27.37601-4030 LED insert HO - L140mm - 0,5 insert  
27.37611-4030 LED insert HO - L280mm - 1 insert  
27.37621-4030 LED insert HO - L560mm - 2 inserts  
27.37631-4030 LED insert HO - L840mm - 3 inserts  
27.37641-4030 LED insert HO - L1120mm - 4 inserts  
27.37651-4030 LED insert HO - L1400mm - 5 inserts

LO = low output, HO = high output

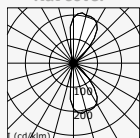
**CRI**  
**>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

for direct or indirect distribution  
voor directe of indirecte uitstraling  
pour éclairage direct ou indirect  
für direkte oder indirekte Ausstrahlung

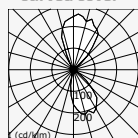


flat cover



—COC180  
h=52% CIE 65 91 98 50 52

curved cover



—COC180  
h=61% CIE 64 91 98 42 61

### code

### type

27.37604-4030 LED insert 2x LO - L70mm - 0,25 insert  
27.37602-4030 LED insert 2x LO - L140mm - 0,5 insert  
27.37612-4030 LED insert 2x LO - L280mm - 1 insert  
27.37622-4030 LED insert 2x LO - L560mm - 2 inserts  
27.37632-4030 LED insert 2x LO - L840mm - 3 inserts  
27.37642-4030 LED insert 2x LO - L1120mm - 4 inserts  
27.37652-4030 LED insert 2x LO - L1400mm - 5 inserts

LO = low output

for direct/indirect distribution  
voor directe/indirecte uitstraling  
pour éclairage direct/indirect  
für direkte/indirekte Ausstrahlung

**CRI**  
**>80**

CRI>90 on request  
CRI>90 op aanvraag  
CRI>90 sur demande  
CRI>90 auf Anfrage

HO LED inserts not available  
HO LED modules niet beschikbaar  
HO modules LED non disponibles  
HO LED Einsätze nicht erhältlich

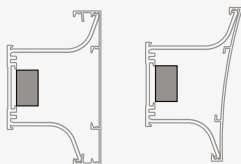


27= 2700K  
30= 3000K  
40= 4000K

for more information about the LED inserts, see pages 428-429  
voor meer informatie over de LED modules zie pagina's 428-429  
pour plus d'informations sur les modules LED, voir pages 428-429  
für mehr Informationen zu den LED Einsätzen, siehe Seiten 428-429





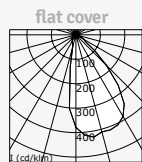
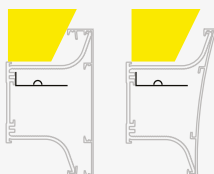


| code            | type           | dim     |
|-----------------|----------------|---------|
| 27.370091w-0625 | LED driver 25W | -       |
| 27.370091w-0650 | LED driver 50W | -       |
| 27.370091w-0675 | LED driver 75W | -       |
| 27.370091w-0825 | LED driver 25W | DALI/TD |
| 27.370091w-0850 | LED driver 50W | DALI/TD |
| 27.370091w-0875 | LED driver 75W | DALI/TD |

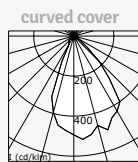
LO = low output, TD = touch-dim, 1-10V on request

for each type of driver, the code to be entered (W), the current (mA), the lumen value and the range are displayed. Choose the suitable driver based on the number of LED inserts (=range) and the lumen value - per type driver worden de in te vullen code (W), aansturing (mA), lumenwaarde en het bereik weergegeven. Kies de geschikte driver op basis van het aantal LED modules (=bereik) en de lumenwaarde - pour chaque type de driver, le code à choisir (W), le courant (mA), la valeur de lumen et la portée sont présentés. Choisissez le driver approprié en fonction du nombre de modules LED (=la portée) et la valeur de lumen - für jeden Treibertyp werden der einzugebende Code (W), die Ansteuerung (mA), der Lumenwert und der Bereich angezeigt. Wählen Sie den geeigneten Treiber gemäß der Anzahl LED Einsätze (=Bereich) und dem Lumenwert

|                 | LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | 2x LO<br>W=3 325mA<br>3,6W 670lm/280mm<br># inserts | HO<br>W=3 325mA<br>7,2W 1340lm/280mm<br># inserts |
|-----------------|--|---|---|
| 27.370091w-0625 | 2 - 4,25   | 1 - 2   | 1 - 2   |
| 27.370091w-0650 | 4,75 - 12  | 2,5 - 6   | 2,5 - 6   |
| 27.370091w-0675 | 12,25 - 19                                       | 5,25 - 9,5  | 6,25 - 9,5  |
| 27.370091w-0825 | 2 - 4,5  | 1 - 2   | 1 - 2,25  |
| 27.370091w-0850 | 4,75 - 12  | 2,5 - 6   | 2,5 - 6   |
| 27.370091w-0875 | 12,25 - 19                                       | 5,25 - 9,5  | 6,25 - 9,5  |



h=52% CIE 65 91 98 100 52



h=71% CIE 70 93 99 100 71

| code          | type  |
|---------------|---|
| 27.37630-9030 | LED TW 2700-6500K 20,5W 2100lm LO - L840mm  |
| 27.37640-9030 | LED TW 2700-6500K 26,4W 2800lm LO - L1120mm |
| 27.37650-9030 | LED TW 2700-6500K 32,0W 3500lm LO - L1400mm |

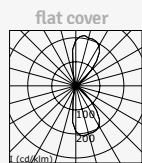
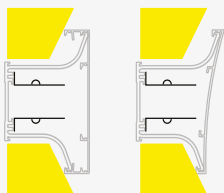
|               |   |
|---------------|---|
| 27.37631-9030 | LED TW 2700-6500K 41,1W 4500lm HO - L840mm  |
| 27.37641-9030 | LED TW 2700-6500K 54,1W 6000lm HO - L1120mm |
| 27.37651-9030 | LED TW 2700-6500K 67,3W 7500lm HO - L1400mm |

for direct or indirect distribution  
voor directe of indirecte uitstraling  
pour éclairage direct ou indirect  
für direkte oder indirekte Ausstrahlung

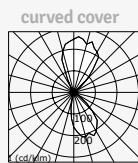
LO = low output, HO = high output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

CRI  
>90



h=52% CIE 65 91 98 50 52



h=61% CIE 64 91 98 42 61

| code          | type   |
|---------------|--|
| 27.37632-9030 | LED TW 2700-6500K 2x 20,5W 2100lm LO - L840mm  |
| 27.37642-9030 | LED TW 2700-6500K 2x 26,4W 2800lm LO - L1120mm |
| 27.37652-9030 | LED TW 2700-6500K 2x 32,0W 3500lm LO - L1400mm |

for direct/indirect distribution  
voor directe/indirecte uitstraling  
pour éclairage direct/indirect  
für direkte/indirekte Ausstrahlung

HO LED inserts not available  
HO LED modules niet beschikbaar  
HO modules LED non disponibles  
HO LED Einsätze nicht erhältlich

LO = low output, TW = tunable white

DALI driver type 8 included · Inclusief DALI driver type 8 · driver DALI type 8 inclus · inklusive DALI Treiber Typ 8  
type 6 on request · type 6 op aanvraag · type 6 sur demande · Typ 6 auf Anfrage

CRI  
>90



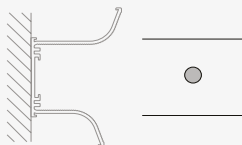
## EMERGENCY MODULES



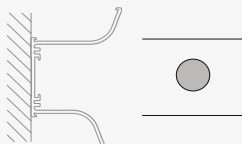
| code          | type                                   |
|---------------|--|
| 27.37290-0000 | LED emergency 1h 350lm – selftest      |
| 27.37291-0000 | LED emergency 3h 350lm – selftest      |
| 27.37292-0000 | LED emergency 1h 350lm – selftest DALI |
| 27.37293-0000 | LED emergency 3h 350lm – selftest DALI |

only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency  
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand  
seulement utilisable à partir de 4 modules LED (1h - selftest) ou 6 modules LED (3h - selftest) · min. 280-max. 560mm par driver en configuration secours  
nur geeignet ab 4 LED Einsätzen (1h - selftest) oder 6 LED Einsätzen (3h - selftest) · min. 280-max. 560mm pro Treiber im Notstand

## FIXATIONS



| code          | type                   |
|---------------|------------------------|
| 03.37206-0000 | hole for wall mounting |

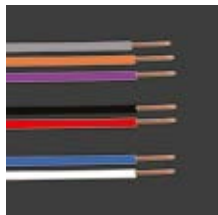


| code          | type                       |
|---------------|----------------------------|
| 03.37205-0000 | entry hole for power cable |

## ADDITIONAL WIRING



| standard wiring      | 1 switching circuit with 3 cables 1,5mm <sup>2</sup> : L = phase (brown), N = neutral (blue), earthing (yellow-green) |
|----------------------|---|
| standaard bedrading  | 1 schakelkring met 3 kabels 1,5mm <sup>2</sup> : L = fase (bruin), N = nulleider (blauw), aardring (geel-groen)       |
| câblage standard     | 1 circuit avec 3 câbles 1,5mm <sup>2</sup> : L = phase (brun), N = neutre (bleu), terre (jaune-vert)                  |
| standard Verdrahtung | 1 Schaltkreis mit 3 Kabeln 1,5mm <sup>2</sup> : L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)           |



| code          | type   |
|---------------|--|
| 23.00099-1150 | 1 cable 1,5mm <sup>2</sup> for additional switching circuit (grey or orange or violet) |
| 23.00099-2075 | 2 cables 0,75mm <sup>2</sup> for dimming (black & red)                                 |
| 23.00099-2150 | 2 cables 1,5mm <sup>2</sup> for emergency module supply (white & blue)                 |

$\begin{matrix} \nearrow \\ \nearrow \end{matrix}$        $\nearrow$ 

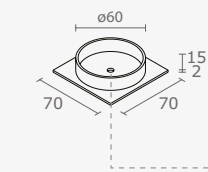
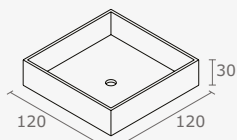
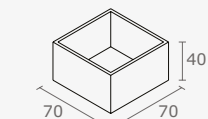




## ACCESSORIES

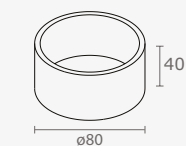


| code             | type  |
|------------------|---|
| 03.00000310-0000 | transparent power cable PVC 3x0,75mm <sup>2</sup> - per meter |
| 03.00000311-0000 | transparent power cable PVC 3x0,75mm <sup>2</sup> - L1800mm   |
| 03.00000312-0000 | transparent power cable PVC 3x0,75mm <sup>2</sup> - L4500mm   |
| 03.00000510-0000 | transparent power cable PVC 5x0,75mm <sup>2</sup> - per meter |
| 03.00000511-0000 | transparent power cable PVC 5x0,75mm <sup>2</sup> - L1800mm   |
| 03.00000512-0000 | transparent power cable PVC 5x0,75mm <sup>2</sup> - L4500mm   |
| 03.00000320-0000 | transparent power cable PVC 3x1,5mm <sup>2</sup> - per meter  |
| 03.00000321-0000 | transparent power cable PVC 3x1,5mm <sup>2</sup> - L1800mm    |
| 03.00000322-0000 | transparent power cable PVC 3x1,5mm <sup>2</sup> - L4500mm    |
| 03.00000520-0000 | transparent power cable PVC 5x1,5mm <sup>2</sup> - per meter  |
| 03.00000521-0000 | transparent power cable PVC 5x1,5mm <sup>2</sup> - L1800mm    |
| 03.00000522-0000 | transparent power cable PVC 5x1,5mm <sup>2</sup> - L4500mm    |
| 03.00001310-9010 | white power cable Textile 3x0,75mm <sup>2</sup> - per meter   |
| 03.00001311-9010 | white power cable Textile 3x0,75mm <sup>2</sup> - L1800mm     |
| 03.00001312-9010 | white power cable Textile 3x0,75mm <sup>2</sup> - L4500mm     |
| 03.00001510-9010 | white power cable Textile 5x0,75mm <sup>2</sup> - per meter   |
| 03.00001511-9010 | white power cable Textile 5x0,75mm <sup>2</sup> - L1800mm     |
| 03.00001512-9010 | white power cable Textile 5x0,75mm <sup>2</sup> - L4500mm     |
| 03.00001320-9010 | white power cable Textile 3x1,5mm <sup>2</sup> - per meter    |
| 03.00001321-9010 | white power cable Textile 3x1,5mm <sup>2</sup> - L1800mm      |
| 03.00001322-9010 | white power cable Textile 3x1,5mm <sup>2</sup> - L4500mm      |
| 03.00001520-9010 | white power cable Textile 5x1,5mm <sup>2</sup> - per meter    |
| 03.00001521-9010 | white power cable Textile 5x1,5mm <sup>2</sup> - L1800mm      |
| 03.00001522-9010 | white power cable Textile 5x1,5mm <sup>2</sup> - L4500mm      |
| 03.00001310-9005 | black power cable Textile 3x0,75mm <sup>2</sup> - per meter   |
| 03.00001311-9005 | black power cable Textile 3x0,75mm <sup>2</sup> - L1800mm     |
| 03.00001312-9005 | black power cable Textile 3x0,75mm <sup>2</sup> - L4500mm     |
| 03.00001510-9005 | black power cable Textile 5x0,75mm <sup>2</sup> - per meter   |
| 03.00001511-9005 | black power cable Textile 5x0,75mm <sup>2</sup> - L1800mm     |
| 03.00001512-9005 | black power cable Textile 5x0,75mm <sup>2</sup> - L4500mm     |
| 03.00001320-9005 | black power cable Textile 3x1,5mm <sup>2</sup> - per meter    |
| 03.00001321-9005 | black power cable Textile 3x1,5mm <sup>2</sup> - L1800mm      |
| 03.00001322-9005 | black power cable Textile 3x1,5mm <sup>2</sup> - L4500mm      |
| 03.00001520-9005 | black power cable Textile 5x1,5mm <sup>2</sup> - per meter    |
| 03.00001521-9005 | black power cable Textile 5x1,5mm <sup>2</sup> - L1800mm      |
| 03.00001522-9005 | black power cable Textile 5x1,5mm <sup>2</sup> - L4500mm      |



| code             | type   |
|------------------|--|
| 03.00000040-9999 | ceiling cap - square - surfaced - 3x0,75mm <sup>2</sup>                        |
| 03.00000041-9999 | ceiling cap - square - surfaced - 3x1,5mm <sup>2</sup> / 5x0,75mm <sup>2</sup> |
| 03.00000042-9999 | ceiling cap - square - surfaced - 5x1,5mm <sup>2</sup>                         |
| 03.00000530-9999 | ceiling cap - square - surfaced - 3x0,75mm <sup>2</sup>                        |
| 03.00000531-9999 | ceiling cap - square - surfaced - 3x1,5mm <sup>2</sup> / 5x0,75mm <sup>2</sup> |
| 03.00000532-9999 | ceiling cap - square - surfaced - 5x1,5mm <sup>2</sup>                         |
| 03.00010000-9999 | ceiling cap - square - recessed - 3x0,75mm <sup>2</sup>                        |
| 03.00010001-9999 | ceiling cap - square - recessed - 3x1,5mm <sup>2</sup> / 5x0,75mm <sup>2</sup> |
| 03.00010002-9999 | ceiling cap - square - recessed - 5x1,5mm <sup>2</sup>                         |

○ =Ø6mm (3x0,75)    ○ =Ø9mm (5x0,75/3x1,5)    ○ =Ø11mm (5x1,5)

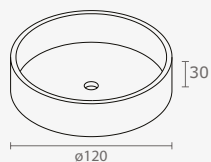


code

type

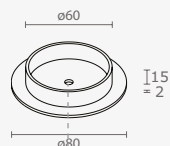
03.00001140-9999  
03.00001141-9999  
03.00001142-9999

ceiling cap - round - surfaced - 3x0,75mm<sup>2</sup>  
ceiling cap - round - surfaced - 3x1,5mm<sup>2</sup> / 5x0,75mm<sup>2</sup>  
ceiling cap - round - surfaced - 5x1,5mm<sup>2</sup>



03.00001530-9999  
03.00001531-9999  
03.00001532-9999

ceiling cap - round - surfaced - 3x0,75mm<sup>2</sup>  
ceiling cap - round - surfaced - 3x1,5mm<sup>2</sup> / 5x0,75mm<sup>2</sup>  
ceiling cap - round - surfaced - 5x1,5mm<sup>2</sup>



03.00011100-9999  
03.00011101-9999  
03.00011102-9999

ceiling cap - round - recessed - 3x0,75mm<sup>2</sup>  
ceiling cap - round - recessed - 3x1,5mm<sup>2</sup> / 5x0,75mm<sup>2</sup>  
ceiling cap - round - recessed - 5x1,5mm<sup>2</sup>

○ =Ø6mm (3x0,75)    ○ =Ø9mm (5x0,75/3x1,5)    ○ =Ø11mm (5x1,5)



code

type

16.00288-0000

DALI PCU for push-button



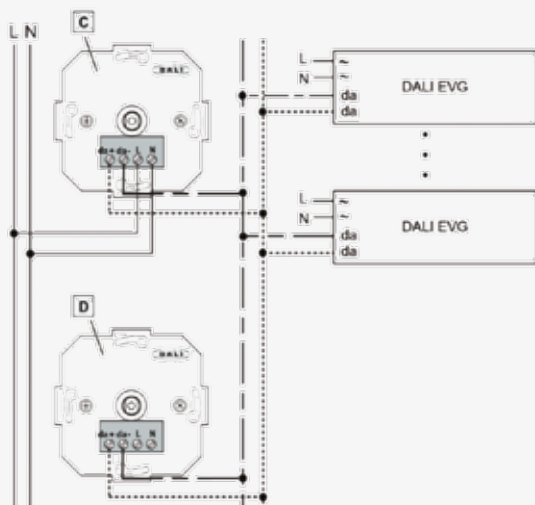
code

type

16.00204-0000  
16.00293-0000

DALI MCU rotary knob  
DALI MCU rotary knob tunable white type 8

for controlling 25 DALI drivers in broadcast per driven push-button or rotary knob · Max 100 DALI drivers with 4 driven push-buttons or rotary knobs in-parallel  
voor de bediening van 25 DALI-drivers in broadcast per gevoede druk- of draaiknop · Max 100 DALI-drivers met 4 gevoede druk- of draaiknoppen in parallel  
pour commander 25 drivers DALI en mode "broadcast" par bouton poussoir ou rotatif alimenté · 100 drivers DALI avec 4 boutons poussoirs ou rotatifs alimentés en parallèle  
für die Bedienung von 25 DALI Treibern im Broadcastmodus pro gespeisten Druck- oder Drehknopf · Höchstens 100 DALI Treiber mit 4 gespeisten Druck- oder Drehknöpfen im Parallelkreis



To control DALI ECGs, a maximum of 4 active potentiometers can be connected in parallel.

- 1 active potentiometer: max. 25 ECGs
- 2 active potentiometers: max. 50 ECGs
- 3 active potentiometers: max. 75 ECGs
- 4 active potentiometers: max. 100 ECGs

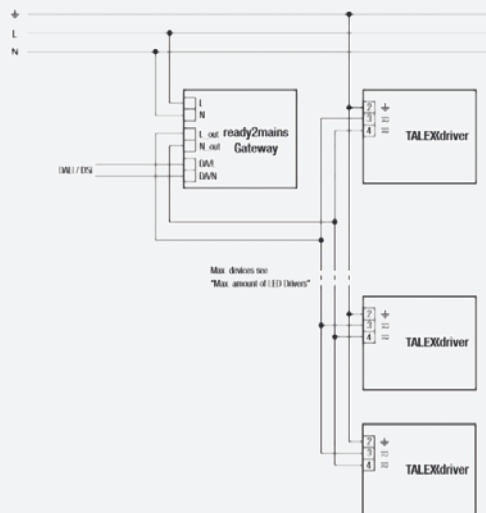
C Active potentiometer (with mains connection)  
D Passive potentiometer (without mains connection)



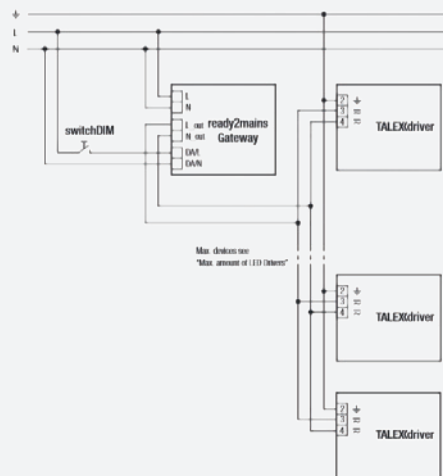
code                      type  
16.00263-0000      ready2mains gateway

dimming of non-dimmable drivers (for LED inserts) over 3 wires · Controlling the Gateway through Touch-Dim or DALI · Max. 400VA and max. 15 drivers  
dimmen van niet-dimbare drivers (voor LED modules) over 3 draden · Bediening van de Gateway via Touch-Dim of DALI · Max. 400VA en max. 15 drivers  
régler l'intensité de la lumière des drivers non-dimmables (pour modules LED) via 3 fils électriques · Commandez le Gateway par Touch-Dim ou DALI · Max. 400VA et max. 15 drivers  
zum dimmen von nicht-dimmbaren Treibern (für LED Einsätze) mit 3 Drähten · Bedienung vom Gateway über Touch-Dim oder DALI · Max. 400VA und max. 15 Treiber

Wiring diagram for DALI / DSI



Wiring diagram for switchDIM



| code          | type  | dim | 4,8W      | 14,4W     |
|---------------|---|-----|-----------|-----------|
| 16.00361-0000 | bluetooth dimmable drivers<br>LED driver 35W 24V – IP20 – 195x43x31mm | dim | max 7,2m  | max 2,4m  |
| 16.00362-0000 | LED driver 60W 24V – IP20 – 225x43x31mm                               | dim | max 12,5m | max 4,1m  |
| 16.00363-0000 | LED driver 100W 24V – IP20 – 295x43x30mm                              | dim | max 20,8m | max 6,9m  |
| 16.00364-0000 | LED driver 150W 24V – IP20 – 325x43x31mm                              | dim | max 31,2m | max 10,4m |

to be installed outside the profile  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren



code                      type  
27.99121-0000      bluetooth control unit

bluetooth receiver for controlling maximum 1 DALI driver through mobile application.  
Module must be placed behind diffuser for good communication. Not possible in Rekta 30, Hideline, Biko  
bluetooth ontvanger voor de bediening van maximaal 1 DALI-driver via mobiele applicatie.  
Module moet achter afscherming worden geplaatst voor een goede communicatie. Niet mogelijk in de Rekta 30, Hideline, Biko  
récepteur bluetooth pour commander 1 driver DALI au maximum en utilisant l'application mobile.  
Le module doit être installé derrière un diffuseur. Il n'est pas possible d'utiliser le module dans le Rekta 30, Hideline, Biko  
bluetooth Empfänger für die Bedienung von maximal 1 DALI Treiber mit mobiler Applikation.  
Das Modul muss hinter einem Diffusor installiert werden. Nicht möglich im Rekta 30, Hideline, Biko.



| code          | type                   |
|---------------|------------------------|
| 27.99122-0000 | passive bluetooth unit |

Module must be placed behind diffuser for good communication. Not possible in Rekta 30, Hideline, Biko  
Module moet achter afscherming worden geplaatst voor een goede communicatie. Niet mogelijk in de Rekta 30, Hideline, Biko  
Le module doit être installé derrière un diffuseur. Il n'est pas possible d'utiliser le module dans le Rekta 30, Hideline, Biko  
Das Modul muss hinter einem Diffusor installiert werden. Nicht möglich im Rekta 30, Hideline, Biko.

bluetooth receiver without DALI supply, must be combined with a separate DALI supply e.g. 27.99124-0000. In combination with 1x 27.99124-0000 it gives broadcast control over maximum 30 drivers. In combination with 2x 27.99124-0000 it gives broadcast control over maximum 60 drivers  
bluetooth ontvanger zonder DALI voeding, moet gecombineerd worden met een aparte DALI voeding zoals 27.99124-0000. In combinatie met 1x 27.99124-0000 geeft het broadcast controle over maximum 30 drivers. In combinatie met 2x 27.99124-0000 geeft het broadcast controle over maximum 60 drivers  
récepteur bluetooth sans alimentation DALI, doit être combiné avec une alimentation DALI séparée, comme 27.99124-0000. En combinaison avec 1x 27.99124-0000, le récepteur peut commander maximum 30 drivers par broadcast. En combinaison avec 2x 27.99124-0000 il est possible de commander maximum 60 drivers par broadcast  
Bluetooth Empfänger ohne DALI-Einspeisung, muss mit einer separaten DALI-Einspeisung wie 27.99124-0000 kombiniert werden. In Kombination mit 1x 27.99124-0000 können maximal 30 Treiber in Broadcast gesteuert werden. In Kombination mit 2x 27.99124-0000 ermöglicht es die Broadcast-Steuerung von maximal 60 Treibern.



| code          | type                           |
|---------------|--------------------------------|
| 16.00354-9010 | white bluetooth user interface |
| 16.00354-9005 | black bluetooth user interface |

battery powered wireless wall switch for controlling bluetooth control units and passive bluetooth units  
draadloze wandschakelaar op batterijen voor de bediening van bluetooth control units en passieve bluetooth units  
interrupteur mural sans fil à batterie pour commander des unités de contrôle bluetooth et des unités bluetooth passives  
batteriebetriebener kabelloser Wandschalter für die Bedienung von Bluetooth Steuereinheiten und passiven Bluetooth Einheiten



| code          | type                       |
|---------------|----------------------------|
| 27.99124-0000 | DALI power supply built-in |

**DALI power supply 70mA, max. 2 pcs. in parallel for a DALI power supply of 140mA**  
DALI voeding 70mA, max. 2 stuks in parallel voor een DALI voeding van 140mA  
alimentation DALI 70mA, max. 2 pcs. en parallèle pour une alimentation DALI 140mA.  
DALI-Einspeisung 70mA, max. 2 Stücke in parallel für eine DALI-Einspeisung von 140mA



| code          | type                                       |
|---------------|--|
| 27.99123-0000 | bluetooth programmable DALI-2 control unit |

bluetooth control unit (30mA) without DALI supply, must be combined with a separate DALI supply. Fully programmable DALI unit which can control up to 64 devices, 16 XC-modules (64 switches) or 16 sensors maximum. Sufficient DALI supply has to be foreseen. Programming on request  
bluetooth control unit (30mA) zonder DALI voeding, moet gecombineerd worden met een aparte DALI voeding. Volledig programmeerbare unit die maximaal 64 toestellen, 16 XC-modules (64 schakelaars) of 16 sensoren kan bedienen. Voldoende DALI voeding te voorzien. Programmering op aanvraag  
unité de contrôle bluetooth sans alimentation DALI, doit être combiné avec une alimentation DALI séparée. Unité dali entièrement programmable qui peut contrôler maximum 64 appareils, 16 modules XC (64 commutateurs) ou 16 capteurs. Programmation sur demande  
bluetooth Steuereinheit ohne DALI-Einspeisung, muss mit einer separaten DALI-Einspeisung kombiniert werden. Voll programmierbare DALI-Einheit die bis zu 64 Geräte, 16 XC-Module (64 Schalter) oder 16 Sensoren steuern kann. Programmierung auf Anfrage



| code          | type                                      |
|---------------|---|
| 16.00202-0000 | DALI power supply 200mA with strainrelief |

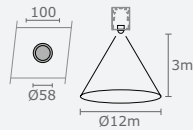
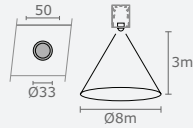


| code          | type   |
|---------------|--|
| 16.00233-0000 | DALI power supply 240mA for electrical board |



| code          | type  |
|---------------|---|
| 16.00356-0000 | push-button coupler DALI-2 with 4 programmable inputs |

**programming on request**  
programmering op aanvraag  
programmation sur demande  
Programmierung auf Anfrage



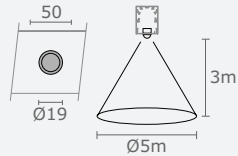
| code          | type  |
|---------------|---|
| 27.99110-0000 | motion detector IP55 - diameter range 8m          |
| 27.99111-0000 | motion detector IP55 - diameter range 12m         |
| 27.99115-0000 | presence detector MASTER IP55 - diameter range 8m |
| 27.99116-0000 | presence detector SLAVE IP55 - diameter range 8m  |
| 27.99125-0000 | presence detector IP55 DALI - diameter range 8m   |

**max 20x 50/75W drivers on the switching circuit. 8 motion detectors can be placed in parallel. Presence detectors cannot be placed in parallel. A master presence detector can only be mounted in combination with slave detectors (max. 10 slaves)**

max 20x 50/75W drivers op de schakelring. 8 bewegingsmelders kunnen parallel worden geschakeld. Aanwezigheidsmelders kunnen niet parallel worden geschakeld. Een master-aanwezigheidsmelder kan alleen in combinatie met slave-melders worden geïnstalleerd (max. 10 slaves)

max 20x 50/75W drivers sur le circuit. 8 détecteurs de mouvement peuvent être connectés en parallèle. Les détecteurs de présence ne peuvent pas être connectés en parallèle. Un détecteur de présence 'master' ne peut être installé qu'en combinaison avec des détecteurs 'slaves' (max 10 slaves)

max 20x 50/75W Treiber auf der Schaltkreise. 8 Bewegungsmelder können parallel geschaltet werden. Präsenzmelder können nicht parallel geschaltet werden. Ein Master-Präsenzmelder kann nur in Kombination mit Slave-Meldern (max. 10 Slaves) installiert werden



| code          | type  |
|---------------|---|
| 27.99117-9010 | white daylight and/or motion detector - DALI-2 sensor 9mA |
| 27.99117-9005 | black daylight and/or motion detector - DALI-2 sensor 9mA |

**for integration in a DALI-network, fully programmable**  
voor integratie in een DALI-netwerk, volledig programmeerbaar  
pour intégration dans un réseau DALI, entièrement programmable  
zur Integration in ein DALI-Netzwerk, voll programmierbar



| code          | type                                      | cutting distance | #LEDs/m | width | energy class |
|---------------|---|------------------|---------|-------|--------------|
| 08.96124-3024 | LED strip 3000K 4,8W 400lm/m 24V – IP20   | 100              | 60      | 10    | G            |
| 08.96124-4024 | LED strip 4000K 4,8W 410lm/m 24V – IP20   | 100              | 60      | 10    | F            |
| 08.96124-3160 | LED strip 3000K 14,4W 1890lm/m 24V – IP20 | 50               | 160     | 10    | E            |
| 08.96124-4160 | LED strip 4000K 14,4W 2140lm/m 24V – IP20 | 50               | 160     | 10    | E            |
| 08.96124-9972 | LED strip RGB 14,4W 530lm/m 24V – IP20    | 100              | 60      | 10    | /            |
| 08.96424-3024 | LED strip 3000K 4,8W 340lm/m 24V – IP65   | 100              | 60      | 11    | G            |
| 08.96424-4024 | LED strip 4000K 4,8W 350lm/m 24V – IP65   | 100              | 60      | 11    | F            |
| 08.96424-3160 | LED strip 3000K 14,4W 1600lm/m 24V – IP65 | 50               | 160     | 11    | F            |
| 08.96424-4160 | LED strip 4000K 14,4W 1820lm/m 24V – IP65 | 50               | 160     | 11    | F            |
| 08.96524-3160 | LED strip 3000K 19,2W 1965lm/m 24V – IP65 | 50               | 160     | 14    | F            |
| 08.96524-4160 | LED strip 4000K 19,2W 2025lm/m 24V – IP65 | 50               | 160     | 14    | F            |
| 08.96424-9972 | LED strip RGB 14,4W 450lm/m 24V – IP65    | 100              | 60      | 11    | /            |

the profile must be 30mm longer than the LED strip  
het profiel moet 30mm langer zijn dan de LED strip  
le profil doit être 30mm plus long que la bande LED  
das Profil muss 30mm länger als der LED-Streifen sein

LED strips will be delivered separately and will not be built into the profile. LED strip to be purchased per 5m roll  
LED strips worden los geleverd en zijn niet in het profiel gemonteerd. LED strip af te nemen per rol van 5m  
Les bandes LED sont livrées séparément et ne sont pas encastrées dans le profil. Bande LED à acheter par rouleau de 5m  
LED-Streifen werden separat geliefert und werden nicht im Profil montiert. LED-Streifen muss pro Rolle von 5m gekauft werden



| code          | type                                     | dim     | 4,8W      | 14,4W     |
|---------------|--|---------|-----------|-----------|
| 16.00355-0000 | LED driver 35W 24V – IP20 – 142x34x30mm  | -       | max 7,2m  | max 2,4m  |
| 16.00303-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | -       | max 12,5m | max 4,1m  |
| 16.00304-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | -       | max 20,8m | max 6,9m  |
| 16.00360-0000 | LED driver 200W 24V – IP20 – 325x43x30mm | -       | max 41,6m | max 13,8m |
| 16.00300-0000 | LED driver 35W 24V – IP20 – 195x43x30mm  | DALI/TD | max 7,2m  | max 2,4m  |
| 16.00301-0000 | LED driver 60W 24V – IP20 – 225x43x30mm  | DALI/TD | max 12,5m | max 4,1m  |
| 16.00302-0000 | LED driver 100W 24V – IP20 – 295x43x30mm | DALI/TD | max 20,8m | max 6,9m  |
| 16.00347-0000 | LED driver 150W 24V – IP20 – 325x43x31mm | DALI/TD | max 31,2m | max 10,4m |
| 16.98124-0018 | LED driver 18W 24V – IP67 – 140x30x22mm  | -       | max 3,7m  | max 1,2m  |
| 16.00365-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | -       | max 8,3m  | max 2,7m  |
| 16.00366-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | -       | max 12,5m | max 4,1m  |
| 16.00192-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | -       | max 20,8m | max 6,9m  |
| 16.00193-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | -       | max 27,0m | max 9,0m  |
| 16.00367-0000 | LED driver 40W 24V – IP66 – 208x43x26mm  | 1-10V   | max 8,3m  | max 2,7m  |
| 16.00368-0000 | LED driver 60W 24V – IP66 – 208x43x26mm  | 1-10V   | max 12,5m | max 4,1m  |
| 16.00369-0000 | LED driver 100W 24V – IP66 – 240x50x34mm | 1-10V   | max 20,8m | max 6,9m  |
| 16.00370-0000 | LED driver 130W 24V – IP66 – 220x63x37mm | 1-10V   | max 27,0m | max 9,0m  |
| 16.00371-0000 | LED driver 210W 24V – IP66 – 330x69x37mm | DALI    | max 43,7m | max 14,5m |

to be installed outside the profile  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren

please take the IP value of the driver together with the IP value of the LED strip into account  
gelieve rekening te houden met IP-waarde van de driver in combinatie met de IP-waarde van de LED strip  
veuillez tenir compte de l'indice IP du driver en combinaison avec l'indice IP de la bande LED  
beachten Sie bitte den IP-Schutzgrad des Treibers in Kombination mit dem IP-Schutzgrad des LED-Streifens

the IP66/67 drivers have no strain relief  
de IP66/67 drivers hebben geen trekontlasting  
les drivers IP66/67 n'ont pas de décharge de traction  
die Treiber IP66/67 haben keine Zugentlastung



| code          | type  |
|---------------|---|
| 16.00259-0000 | RGB controller/repeater 12-24V 4x5A – 126x54x23mm |

to be installed outside the profile  
buiten het profiel te installeren  
à installer en dehors du profil  
außerhalb des Profils zu installieren

The maximum length of RGB LED strip depends on the maximum power of the driver connected to the controller/repeater. Multiple repeaters can be connected to each other at max. distance 10m of each other. The number of repeaters is not limited. The LED strips (max.5m) cannot be connected after each other, but can be connected in parallel to one controller/repeater. De maximum lengte van de RGB-LED strip hangt af van het maximum vermogen van de driver, verbonden met de controller/repeater. Meerdere repeaters kunnen met elkaar verbonden worden op maximale afstand van 10m uit elkaar. Het aantal repeaters is niet gelimiteerd. De LED strips (max.5m) kunnen niet achter elkaar doorverbonden worden maar wel parallel op één controller/repeater. La longueur maximale de la bande LED RGB dépend de la puissance maximale du driver, connecté avec l'unité de contrôle/le repeater. Plusieurs repeaters peuvent être reliés entre eux, séparés de maximum 10m. Le nombre de repeaters n'est pas limité. Les bandes LED (max. 5m) ne peuvent pas être interconnectées mais sont connectées en parallèle à une seule unité de contrôle/repeater. Die maximale Länge des LED-Streifens RGB ist von der maximalen Leistung des Treibers abhängig, in Verbindung mit dem Controller/Repeater. Mehrere Repeater können miteinander in einer maximalen Entfernung von 10m Abstand verbunden werden. Die Anzahl der Repeater ist nicht begrenzt. Die LED-Streifen (max. 5m) können nicht hintereinander, sondern im Parallelkreis mit einem Controller/Repeater verbunden werden.



| code          | type               |
|---------------|--------------------|
| 16.00258-0000 | RGB remote control |

only compatible with RGB controller/repeater (16.00259-0000)  
enkel compatibel met RGB controller/repeater (16.00259-0000)  
uniquement compatible avec la RGB controller/repeater (16.00259-0000)  
nur kompatibel mit RGB controller/repeater (16.00259-0000)





code                      type  
51.20302-0000        release tool

**in order to mount profiles without any difficulty, please be advised to use a release tool to remove the cable of LED inserts easily from the connector**  
voor een probleemloze profielmontage wordt gebruik van release tool geadviseerd om kabel van LED modules eenvoudig uit connector te verwijderen  
afin de garantir un montage de profil aisé, il est conseillé d'utiliser un outil de débranchement pour débrancher le câble des modules LED du connecteur sans problèmes  
für eine problemlose Profilmontage empfehlen wir ein Entriegelungswerkzeug, um das Kabel der LED Einsätze mühelos aus dem Steckverbinder zu entfernen



code                      type  
51.00096-0000        ESD handgloves

**to use during the mounting of luminaires with LED inserts. The gloves protect the LEDs against hand impurities and are not static rechargeable. Available in white and only in size XL**  
te gebruiken tijdens de montage van armaturen met LED modules. Deze handschoenen beschermen de leds tegen hand onzuiverheden en zijn niet statisch oplaadbaar. Verkrijgbaar in het wit en enkel in de maat XL  
utiliser lors du montage des luminaires avec des modules LED. Les gants protègent les LEDs contre des impuretés des mains et ne sont pas statique rechargeables. Uniquement disponibles en blanc et en taille XL  
zu verwenden bei der Montage von Leuchten mit LED Einsätze. Diese Handschuhe schützen die LEDs gegen Handunreinheiten und sind nicht statisch aufladbar. Nur erhältlich in der Farbe weiß und in Größe XL

## TECHNICAL INFO

**maximum amount of non-dimmable LED drivers (25W/50W/75W) per circuit. specific cases on request.**  
maximaal aantal niet-dimbare LED drivers (25W/50W/75W) per circuit. specifieke gevallen op aanvraag.  
le nombre maximal des drivers LED non-dimmables (25W/50W/75W) par circuit. cas spécifiques sur demande.  
maximale Anzahl der nicht-dimmbaren LED Treiber (25W/50W/75W) pro Stromkreis. Sonderfälle auf Anfrage.

Automatic circuit breaker type

| driver type             | C10 | C13 | C16 | C20 | B10 | B13 | B16 | B20 |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| 25W (150-325-400-500mA) | 35  | 50  | 60  | 76  | 23  | 30  | 36  | 46  |
| 50W (150-325-400mA)     | 16  | 21  | 26  | 35  | 10  | 13  | 16  | 21  |
| 75W (150-325-400mA)     | 16  | 21  | 26  | 35  | 10  | 13  | 16  | 21  |
| 50W (500mA)             | 23  | 30  | 38  | 46  | 14  | 18  | 23  | 28  |
| 75W (500mA)             | 16  | 21  | 26  | 35  | 10  | 13  | 16  | 21  |
| 100W (400-500mA)        | 10  | 13  | 16  | 21  | 6   | 8   | 10  | 12  |

**maximum amount of DALI dimmable LED drivers (25W/50W/75W) per circuit. specific cases on request.**  
maximaal aantal DALI dimbare LED drivers (25W/50W/75W) per circuit. specifieke gevallen op aanvraag.  
le nombre maximal des drivers LED DALI (25W/50W/75W) par circuit. cas spécifiques sur demande.  
maximale Anzahl der DALI dimmbaren LED Treiber (25W/50W/75W) pro Stromkreis. Sonderfälle auf Anfrage.

Automatic circuit breaker type

| driver type             | C10 | C13 | C16 | C20 | B10 | B13 | B16 | B20 |
|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| 25W (150-325-400-500mA) | 30  | 38  | 46  | 58  | 18  | 23  | 28  | 35  |
| 50W (150-325-400mA)     | 21  | 28  | 36  | 45  | 13  | 17  | 22  | 27  |
| 75W (150-325-400mA)     | 21  | 28  | 35  | 45  | 13  | 17  | 21  | 27  |
| 75W (500mA)             | 15  | 20  | 23  | 30  | 9   | 12  | 14  | 18  |
| 100W (400-500mA)        | 10  | 13  | 16  | 21  | 6   | 8   | 10  | 13  |

**calculation uses typical values from AB series S200 as a reference. Actual values may differ due to used circuit breaker types and installation environment**  
calculatie gebruikt typische waarden uit de AB-serie S200 als referentie. Werkelijke waarden kunnen afwijken als gevolg van de gebruikte types van stroomonderbrekers en de installatieomgeving  
le calcul utilise des valeurs typiques de la série AB S200 comme référence. Les valeurs réelles peuvent différer à cause des types de disjoncteurs utilisés et l'environnement d'installation  
die Berechnung verwendet typische Werte der AB-Serie S200 als Referenz. Die tatsächlichen Werte können aufgrund der verwendeten Leistungsschaltertypen und der Installationsumgebung abweichen



# determination of the number and division of the direct and indirect LED inserts

bepaling van het aantal en de opdeling van de directe en indirecte LED modules

détermination du nombre et la répartition des modules LED directs et indirects

Bestimmung der Anzahl und der Aufteilung der direkten und indirekten LED Einsätze

| direct     | indirect   | sections                | image | A    | B    | C   | D   |
|------------|------------|-------------------------|-------|------|------|-----|-----|
| 4 inserts  | 3 inserts  | 1 section of 3 inserts  | 1     | 1120 | 840  | 140 | -   |
| 5 inserts  | 4 inserts  | 1 section of 4 inserts  | 1     | 1400 | 1120 | 140 | -   |
| 6 inserts  | 5 inserts  | 1 section of 5 inserts  | 1     | 1680 | 1400 | 140 | -   |
| 7 inserts  | 6 inserts  | 1 section of 6 inserts  | 1     | 1960 | 1680 | 140 | -   |
| 8 inserts  | 7 inserts  | 1 section of 7 inserts  | 1     | 2240 | 1960 | 140 | -   |
| 9 inserts  | 8 inserts  | 2 section of 4 inserts  | 2     | 2520 | 1120 | 90  | 100 |
| 10 inserts | 8 inserts  | 2 section of 4 inserts  | 2     | 2800 | 1120 | 230 | 100 |
| 11 inserts | 10 inserts | 2 sections of 5 inserts | 2     | 3080 | 1400 | 90  | 100 |
| 12 inserts | 10 inserts | 2 sections of 5 inserts | 2     | 3360 | 1400 | 230 | 100 |
| 13 inserts | 12 inserts | 2 sections of 6 inserts | 2     | 3640 | 1680 | 90  | 100 |
| 14 inserts | 12 inserts | 2 sections of 6 inserts | 2     | 3920 | 1680 | 230 | 100 |
| 15 inserts | 14 inserts | 2 sections of 7 inserts | 2     | 4200 | 1960 | 90  | 100 |

image 1: 2 suspensions

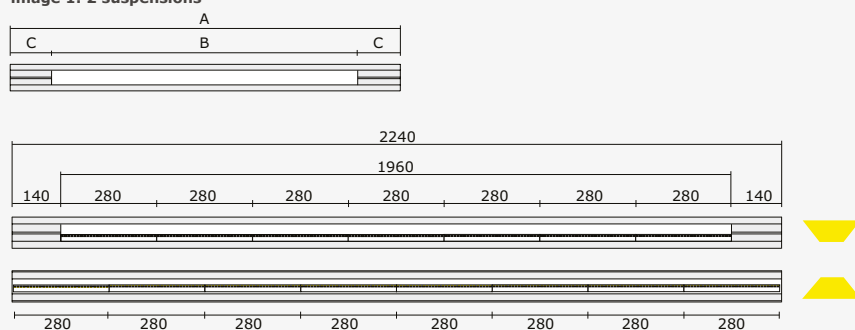
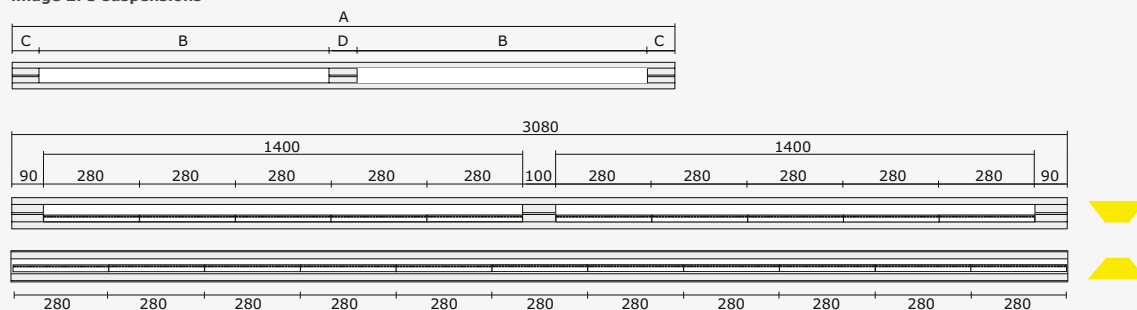


image 2: 3 suspensions



## 5 steps for a good assembly of LED luminaires

1. Carefully read the enclosed assembly instructions. This will save a lot of time and avoid potential problems.
2. LEDs can be damaged by ESD (electrostatic discharge).  
– For this reason you should always wear ESD gloves  
– Avoid wearing clothing that easily builds up electrostatic charges (e.g. fleece, wool, etc.)
3. Never touch the LEDs when removing or mounting the LED inserts and certainly not with your bare hands. Most problems are caused by pressing on the LEDs during installation.
4. Always shut off the power before you start the installation. Switch the power on the profile only after all LED inserts are mounted in the profile and electrically connected with each other. Many defects with drivers and LED inserts are caused by contact between the wiring and the profile while the power is already switched on!
5. The LED inserts that have to be removed for surface-mounted or recessed installation are not electrically connected with the adjacent LED inserts. For LED strips that are snapped in, always use the clamp\* included in the delivery for removing the strips.  
Once the profile has been assembled, connect the wires to the LED inserts. Pay attention to the polarity!  
Always use the release-tool\*\* to remove the wiring from the connector of the LED inserts.



## 5 stappen voor een goede montage van LED armaturen

1. Lees aandachtig de bijgevoegde montagehandleiding. Dit bespaart veel tijd en voorkomt mogelijke problemen.
2. LEDs kunnen door ESD beschadigd geraken (elektrostatische ontlading).  
– Draag daarom steeds ESD handschoenen  
– Vermijd het dragen van kledij die makkelijk elektrostatich oplaadt (bijv. fleece, wol,...)
3. Raak nooit de LEDs aan bij het verwijderen of plaatsen van de LED modules en zeker niet met de blote hand. De meeste uitval ontstaat door op de LEDs te drukken tijdens installatie.
4. Schakel altijd eerst de spanning uit vóór installatie. Zet de spanning op het profiel pas terug aan nadat alle LED modules in het profiel gemonteerd en elektrisch met elkaar verbonden zijn. Vele defecten van drivers en LED modules zijn te wijten aan contact tussen bedrading en profiel terwijl er reeds spanning op het profiel zit!
5. De LED modules die verwijderd worden bij opbouw- en inbouwinstallatie zijn niet elektrisch verbonden met de naastliggende LED modules. Gebruik bij ingeklikte LED strips steeds de meegeliverde beugel\* voor het losmaken van de strips.  
Verbind na montage de draden met de LED modules. Houd rekening met de polariteit!  
Gebruik steeds de release-tool\*\* voor het verwijderen van de bedrading uit de connector van de LED modules.

## 5 étapes pour un bon montage de luminaires LED

1. Lisez attentivement le manuel de montage ci-joint. Cela vous permettra de gagner beaucoup de temps et d'éviter des problèmes potentiels.
2. Les LEDs peuvent être endommagées par ESD (décharge électrostatique).  
– Portez donc toujours des gants ESD  
– Évitez de porter des vêtements qui attirent facilement des charges électriques (polaire, laine,)
3. Ne touchez jamais les LEDs quand vous retirez ou placez les modules LED et surtout pas à main nue. La plupart des défaillances sont provoquées en appuyant sur les LEDs pendant l'installation.
4. Coupez toujours l'alimentation avant l'installation. Ne remettez le profil sous tension qu'après que tous les modules LED ont été montés dans le profil et reliés électriquement les uns aux autres. Un grand nombre de défaillances des convertisseurs et des modules LED sont dus au contact du câblage avec le profil sous tension!
5. Les modules LED retirés lors de l'installation en apparent et en encastrée ne sont pas reliés électriquement aux modules LED adjacents. Utilisez toujours l'étrier fourni inclus\* pour détacher les modules LED.  
Après le montage du profil, connectez les fils au modules LED. Respectez les polarités! Utilisez toujours l'outil prévu\*\* pour retirer le câblage du connecteur du module LED.



## 5 Schritte für eine gute Montage der LED Leuchten

1. Lesen Sie sorgfältig die beiliegende Montageanleitung. Das wird viel Zeit sparen und mögliche Probleme vermeiden.
2. LEDs können durch ESD (elektrostatische Entladung) beschädigt werden.  
– Aus diesem Grund sollten Sie immer ESD Handschuhe tragen.  
– Vermeiden Sie das Tragen von Kleidung, die einfache elektrische Aufladung aufbaut (z.B. Fleece, Wolle,)
3. Berühren Sie nie die LEDs selbst beim entfernen oder installieren der LED Einsätze und nie mit bloßen Händen. Die meisten Probleme entstehen beim Eindringen der LEDs bei der Installation.
4. Schalten Sie vor der Installation immer die Stromversorgung aus. Schalten Sie die Spannung am Profil erst wieder ein, wenn alle LED Einsätze im Profil montiert und elektrisch miteinander verbunden sind. Schaden an Treibern und LED Einsätze entsteht oft durch Kontakt zwischen Verkabelung und Profil, wenn das Lichtsystem bereits elektrisch angeschlossen ist!
5. Die LED Einsätze die bei Aufbau- und Einbaumontage entfernt werden sollen, sind nicht mit den benachbarten LED Einsätze verbunden. An der Stelle wo LED-Streifen eingerastet sind, sollen Sie immer das mitgelieferte Hebelwerkzeug\* verwenden, um die LED-Streifen zu entfernen. Sobald das Profil montiert ist, verbinden Sie die herausgenommenen LED Einsätze wieder mit den benachbarten LED Einsätzen. Achten Sie auf die Polarität! Verwenden Sie immer das Entriegelungswerkzeug\*\*, um das Kabel vom Anschluss der LED Einsätze zu entfernen.



information about the LED inserts  
informatie over de LED modules  
informations sur les modules LED  
Informationen zu den LED Einsätzen

#### DIRECT LIGHTING

| LOW output            |         | light source luminous flux - 325mA |                    |                    |                    |             |
|-----------------------|---------|------------------------------------|--------------------|--------------------|--------------------|-------------|
| number of LED inserts | wattage | total wattage                      | lumen output 2700K | lumen output 3000K | lumen output 4000K | length (mm) |
| 0,25                  | 0,9     | 1,0                                | -                  | 160                | 170                | 70          |
| 0,5                   | 1,8     | 2,0                                | -                  | 320                | 335                | 140         |
| 1                     | 3,6     | 4,0                                | 620                | 640                | 670                | 280         |
| 2                     | 7,2     | 7,9                                | 1240               | 1280               | 1340               | 560         |
| 3                     | 10,8    | 11,9                               | 1860               | 1920               | 2010               | 840         |
| 4                     | 14,4    | 15,8                               | 2480               | 2560               | 2680               | 1120        |
| 5                     | 18,0    | 19,8                               | 3100               | 3200               | 3350               | 1400        |
| 6                     | 21,6    | 23,8                               | 3720               | 3840               | 4020               | 1680        |
| 7                     | 25,2    | 27,7                               | 4340               | 4480               | 4690               | 1960        |
| 8                     | 28,8    | 31,7                               | 4960               | 5120               | 5360               | 2240        |
| 9                     | 32,4    | 35,6                               | 5580               | 5760               | 6030               | 2520        |
| 10                    | 36,0    | 39,6                               | 6200               | 6400               | 6700               | 2800        |
| 1 meter               | 12,9    | 14,1                               | 2215               | 2285               | 2395               | 1000        |

| LOW output            |         | light source luminous flux - 400mA |                    |                    |                    |             |
|-----------------------|---------|------------------------------------|--------------------|--------------------|--------------------|-------------|
| number of LED inserts | wattage | total wattage                      | lumen output 2700K | lumen output 3000K | lumen output 4000K | length (mm) |
| 0,25                  | 1,1     | 1,2                                | -                  | 195                | 205                | 70          |
| 0,5                   | 2,2     | 2,4                                | -                  | 390                | 410                | 140         |
| 1                     | 4,5     | 5,0                                | 760                | 780                | 820                | 280         |
| 2                     | 9,0     | 9,9                                | 1520               | 1560               | 1640               | 560         |
| 3                     | 13,5    | 14,9                               | 2280               | 2340               | 2460               | 840         |
| 4                     | 18,0    | 19,8                               | 3040               | 3120               | 3280               | 1120        |
| 5                     | 22,5    | 24,8                               | 3800               | 3900               | 4100               | 1400        |
| 6                     | 27,0    | 29,7                               | 4560               | 4680               | 4920               | 1680        |
| 7                     | 31,5    | 34,7                               | 5320               | 5460               | 5740               | 1960        |
| 8                     | 36,0    | 39,6                               | 6080               | 6240               | 6560               | 2240        |
| 9                     | 40,5    | 44,6                               | 6840               | 7020               | 7380               | 2520        |
| 10                    | 45,0    | 49,5                               | 7600               | 7800               | 8200               | 2800        |
| 1 meter               | 16,1    | 17,7                               | 2715               | 2785               | 2930               | 1000        |

| LOW output            |         | light source luminous flux - 500mA |                    |                    |                    |             |
|-----------------------|---------|------------------------------------|--------------------|--------------------|--------------------|-------------|
| number of LED inserts | wattage | total wattage                      | lumen output 2700K | lumen output 3000K | lumen output 4000K | length (mm) |
| 0,25                  | 1,4     | 1,5                                | -                  | 240                | 250                | 70          |
| 0,5                   | 2,8     | 3,1                                | -                  | 475                | 500                | 140         |
| 1                     | 5,7     | 6,3                                | 920                | 950                | 1000               | 280         |
| 2                     | 11,4    | 12,5                               | 1840               | 1900               | 2000               | 560         |
| 3                     | 17,1    | 18,8                               | 2760               | 2850               | 3000               | 840         |
| 4                     | 22,8    | 25,1                               | 3680               | 3800               | 4000               | 1120        |
| 5                     | 28,5    | 31,4                               | 4600               | 4750               | 5000               | 1400        |
| 6                     | 34,2    | 37,6                               | 5520               | 5700               | 6000               | 1680        |
| 7                     | 39,9    | 43,9                               | 6440               | 6650               | 7000               | 1960        |
| 8                     | 45,6    | 50,2                               | 7360               | 7600               | 8000               | 2240        |
| 9                     | 51,3    | 56,4                               | 8280               | 8550               | 9000               | 2520        |
| 10                    | 57,0    | 62,7                               | 9200               | 9500               | 10000              | 2800        |
| 1 meter               | 20,4    | 22,4                               | 3285               | 3395               | 3570               | 1000        |



| <b>HIGH output</b>    | <b>light source luminous flux - 150mA</b> |               |                    |                    |                    |             |
|-----------------------|---|---------------|--------------------|--------------------|--------------------|-------------|
| number of LED inserts | wattage                                   | total wattage | lumen output 2700K | lumen output 3000K | lumen output 4000K | length (mm) |
| 0,25                  | 0,8                                       | 0,9           | -                  | 160                | 170                | 70          |
| 0,5                   | 1,6                                       | 1,7           | -                  | 320                | 335                | 140         |
| 1                     | 3,2                                       | 3,5           | 620                | 640                | 670                | 280         |
| 2                     | 6,4                                       | 7,0           | 1240               | 1280               | 1340               | 560         |
| 3                     | 9,6                                       | 10,6          | 1860               | 1920               | 2010               | 840         |
| 4                     | 12,8                                      | 14,1          | 2480               | 2560               | 2680               | 1120        |
| 5                     | 16,0                                      | 17,6          | 3100               | 3200               | 3350               | 1400        |
| 6                     | 19,2                                      | 21,1          | 3720               | 3840               | 4020               | 1680        |
| 7                     | 22,4                                      | 24,6          | 4340               | 4480               | 4690               | 1960        |
| 8                     | 25,6                                      | 28,2          | 4960               | 5120               | 5360               | 2240        |
| 9                     | 28,8                                      | 31,7          | 5580               | 5760               | 6030               | 2520        |
| 10                    | 32,0                                      | 35,2          | 6200               | 6400               | 6700               | 2800        |
| 1 meter               | 11,4                                      | 12,6          | 2215               | 2285               | 2395               | 1000        |

| <b>HIGH output</b>    | <b>light source luminous flux - 325mA</b> |               |                    |                    |                    |             |
|-----------------------|---|---------------|--------------------|--------------------|--------------------|-------------|
| number of LED inserts | wattage                                   | total wattage | lumen output 2700K | lumen output 3000K | lumen output 4000K | length (mm) |
| 0,25                  | 1,8                                       | 2,0           | -                  | 320                | 335                | 70          |
| 0,5                   | 3,6                                       | 4,0           | -                  | 640                | 670                | 140         |
| 1                     | 7,2                                       | 7,9           | 1240               | 1280               | 1340               | 280         |
| 2                     | 14,4                                      | 15,8          | 2480               | 2560               | 2680               | 560         |
| 3                     | 21,6                                      | 23,8          | 3720               | 3840               | 4020               | 840         |
| 4                     | 28,8                                      | 31,7          | 4960               | 5120               | 5360               | 1120        |
| 5                     | 36,0                                      | 39,6          | 6200               | 6400               | 6700               | 1400        |
| 6                     | 43,2                                      | 47,5          | 7440               | 7680               | 8040               | 1680        |
| 7                     | 50,4                                      | 55,4          | 8680               | 8960               | 9380               | 1960        |
| 8                     | 57,6                                      | 63,4          | 9920               | 10240              | 10720              | 2240        |
| 9                     | 64,8                                      | 71,3          | 11160              | 11520              | 12060              | 2520        |
| 10                    | 72,0                                      | 79,2          | 12400              | 12800              | 13400              | 2800        |
| 1 meter               | 25,7                                      | 28,3          | 4430               | 4570               | 4785               | 1000        |

| <b>HIGH output</b>    | <b>light source luminous flux - 225mA (3-row LED inserts)</b> |               |                    |                    |                    |             |
|-----------------------|---|---------------|--------------------|--------------------|--------------------|-------------|
| number of LED inserts | wattage   | total wattage | lumen output 2700K | lumen output 3000K | lumen output 4000K | length (mm) |
| 1                     | 6,7   | 7,4           | -                  | 1260               | 1320               | 286         |



CRI>90 on request · CRI>90 op aanvraag · CRI>90 sur demande · CRI>90 auf Anfrage



information about the LED inserts  
informatie over de LED modules  
informations sur les modules LED  
Informationen zu den LED Einsätzen

DIRECT-INDIRECT LIGHTING for suspended luminaires

| LOW output                                 |   | light source luminous flux - direct and indirect 325mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 4  | 3 | 25,2   | 27,7          | 4340                  | 4480                  | 4690                  | 1120        |
| 5  | 4 | 32,4   | 35,6          | 5580                  | 5760                  | 6030                  | 1400        |
| 6  | 5 | 39,6   | 43,6          | 6820                  | 7040                  | 7370                  | 1680        |
| 7  | 6 | 46,8   | 51,5          | 8060                  | 8320                  | 8710                  | 1960        |
| 8  | 7 | 54,0   | 59,4          | 9300                  | 9600                  | 10050                 | 2240        |
| 9  | 8 | 61,2   | 67,3          | 10540                 | 10880                 | 11390                 | 2520        |
| 10   | 8 | 64,8   | 71,3          | 11160                 | 11520                 | 12060                 | 2800        |

| LOW output                                 |   | light source luminous flux - direct and indirect 400mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 4  | 3 | 31,5   | 34,7          | 5320                  | 5460                  | 5740                  | 1120        |
| 5  | 4 | 40,5   | 44,6          | 6840                  | 7020                  | 7380                  | 1400        |
| 6  | 5 | 49,5   | 54,4          | 8360                  | 8580                  | 9020                  | 1680        |
| 7  | 6 | 58,5   | 64,4          | 9880                  | 10140                 | 10660                 | 1960        |
| 8  | 7 | 67,5   | 74,2          | 11400                 | 11700                 | 12300                 | 2240        |
| 9  | 8 | 76,5   | 84,2          | 12920                 | 13260                 | 13940                 | 2520        |
| 10   | 8 | 81,0   | 89,1          | 13680                 | 14040                 | 14760                 | 2800        |

| LOW output                                 |   | light source luminous flux - direct and indirect 500mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 4  | 3 | 39,9   | 43,9          | 6440                  | 6650                  | 7000                  | 1120        |
| 5  | 4 | 51,3   | 56,4          | 8280                  | 8550                  | 9000                  | 1400        |
| 6  | 5 | 62,7   | 69,0          | 10120                 | 10450                 | 11000                 | 1680        |
| 7  | 6 | 74,1   | 81,5          | 11960                 | 12350                 | 13000                 | 1960        |
| 8  | 7 | 85,5   | 94,1          | 13800                 | 14250                 | 15000                 | 2240        |
| 9  | 8 | 96,9   | 106,6         | 15640                 | 16150                 | 17000                 | 2520        |
| 10   | 8 | 102,6  | 112,9         | 16560                 | 17100                 | 18000                 | 2800        |

| HIGH output                                |   | light source luminous flux - direct and indirect 150mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 4  | 3 | 22,4   | 24,7          | 4340                  | 4480                  | 4690                  | 1120        |
| 5  | 4 | 28,8   | 31,7          | 5580                  | 5760                  | 6030                  | 1400        |
| 6  | 5 | 35,2   | 38,7          | 6820                  | 7040                  | 7370                  | 1680        |
| 7  | 6 | 41,6   | 45,8          | 8060                  | 8320                  | 8710                  | 1960        |
| 8  | 7 | 48,0   | 52,8          | 9300                  | 9600                  | 10050                 | 2240        |
| 9  | 8 | 54,4   | 59,8          | 10540                 | 10880                 | 11390                 | 2520        |
| 10   | 8 | 57,6   | 63,4          | 11160                 | 11520                 | 12060                 | 2800        |





| <b>HIGH output</b>                         |   | <b>light source luminous flux - direct and indirect 325mA</b> |               |                       |                       |                       |             |
|--|---|---|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage   | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 4  | 3 | 50,4  | 55,4          | 8680                  | 8960                  | 9380                  | 1120        |
| 5  | 4 | 64,8  | 71,3          | 11160                 | 11520                 | 12060                 | 1400        |
| 6  | 5 | 79,2  | 87,1          | 13640                 | 14080                 | 14740                 | 1680        |
| 7  | 6 | 93,6  | 103,0         | 16120                 | 16640                 | 17420                 | 1960        |
| 8  | 7 | 108,0   | 118,8         | 18600                 | 19200                 | 20100                 | 2240        |
| 9  | 8 | 122,4   | 134,6         | 21080                 | 21760                 | 22780                 | 2520        |
| 10   | 8 | 129,6   | 142,6         | 22320                 | 23040                 | 24120                 | 2800        |

DIRECT-INDIRECT LIGHTING for suspended luminaires with 3-row LED inserts:  
lining, re-led d/i, ro-led d/i

| <b>HIGH output</b>                         |    | <b>light source luminous flux - direct 225mA and indirect 325mA</b> |               |                       |                       |                       |             |
|--|----|---|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |    | wattage   | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 4  | 4  | 55,6  | 61,2          | -                     | 10160                 | 10640                 | 1144        |
| 5  | 5  | 69,5  | 76,5          | -                     | 12700                 | 13300                 | 1430        |
| 6  | 6  | 83,4  | 91,7          | -                     | 15240                 | 15960                 | 1716        |
| 7  | 7  | 97,3  | 107,0         | -                     | 17780                 | 18620                 | 2002        |
| 8  | 8  | 111,2   | 122,3         | -                     | 20320                 | 21280                 | 2288        |
| 9  | 9  | 125,1   | 137,6         | -                     | 22860                 | 23940                 | 2574        |
| 10   | 10 | 139,0   | 152,9         | -                     | 25400                 | 26600                 | 2860        |
| 1 meter                                    |    | 48,6  | 53,5          | -                     | 8880                  | 9300                  | 1000        |



CRI>90 on request · CRI>90 op aanvraag · CRI>90 sur demande · CRI>90 auf Anfrage



information about the LED inserts  
informatie over de LED modules  
informations sur les modules LED  
Informationen zu den LED Einsätzen

DIRECT-INDIRECT LIGHTING for wall luminaires

| LOW output                                 |   | light source luminous flux - direct and indirect 325mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 2  | 2 | 14,4   | 15,8          | 2480                  | 2560                  | 2680                  | 1120        |
| 3  | 3 | 21,6   | 23,8          | 3720                  | 3840                  | 4020                  | 1400        |
| 4  | 4 | 28,8   | 31,7          | 4960                  | 5120                  | 5360                  | 1680        |
| 5  | 5 | 36,0   | 39,6          | 6200                  | 6400                  | 6700                  | 1960        |
| 1 meter                                    |   | 25,7   | 28,3          | 4430                  | 4570                  | 4755                  | 1000        |

| LOW output                                 |   | light source luminous flux - direct and indirect 400mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 2  | 2 | 18,0   | 19,8          | 3040                  | 3120                  | 3280                  | 1120        |
| 3  | 3 | 27,0   | 29,7          | 4560                  | 4680                  | 4920                  | 1400        |
| 4  | 4 | 36,0   | 39,6          | 6080                  | 6240                  | 6560                  | 1680        |
| 5  | 5 | 45,0   | 49,5          | 7600                  | 7800                  | 8200                  | 1960        |
| 1 meter                                    |   | 32,1   | 35,4          | 5430                  | 5570                  | 5855                  | 1000        |

| LOW output                                 |   | light source luminous flux - direct and indirect 500mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 2  | 2 | 22,8   | 25,1          | 3680                  | 3800                  | 4000                  | 1120        |
| 3  | 3 | 34,2   | 37,6          | 5520                  | 5700                  | 6000                  | 1400        |
| 4  | 4 | 45,6   | 50,2          | 7360                  | 7600                  | 8000                  | 1680        |
| 5  | 5 | 57,0   | 62,7          | 9200                  | 9500                  | 10000                 | 1960        |
| 1 meter                                    |   | 40,7   | 44,8          | 6570                  | 6785                  | 7140                  | 1000        |

| HIGH output                                |   | light source luminous flux - direct and indirect 150mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 2  | 2 | 12,8   | 14,1          | 2480                  | 2560                  | 2680                  | 1120        |
| 3  | 3 | 19,2   | 21,1          | 3720                  | 3840                  | 4020                  | 1400        |
| 4  | 4 | 25,6   | 28,2          | 4960                  | 5120                  | 5360                  | 1680        |
| 5  | 5 | 32,0   | 35,2          | 6200                  | 6400                  | 6700                  | 1960        |
| 1 meter                                    |   | 22,9   | 25,1          | 4430                  | 4570                  | 4785                  | 1000        |

| HIGH output                                |   | light source luminous flux - direct and indirect 325mA |               |                       |                       |                       |             |
|--|---|--|---------------|-----------------------|-----------------------|-----------------------|-------------|
| number of LED inserts<br>direct - indirect |   | wattage  | total wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K | length (mm) |
| 2  | 2 | 28,8   | 31,7          | 4960                  | 5120                  | 5360                  | 1120        |
| 3  | 3 | 43,2   | 47,5          | 7440                  | 7680                  | 8040                  | 1400        |
| 4  | 4 | 57,6   | 63,4          | 9920                  | 10240                 | 10720                 | 1680        |
| 5  | 5 | 72,0   | 79,2          | 12400                 | 12800                 | 13400                 | 1960        |
| 1 meter                                    |   | 51,4   | 56,8          | 8855                  | 9145                  | 9570                  | 1000        |

CRI  
>80

CRI>90 on request · CRI>90 op aanvraag · CRI>90 sur demande · CRI>90 auf Anfrage



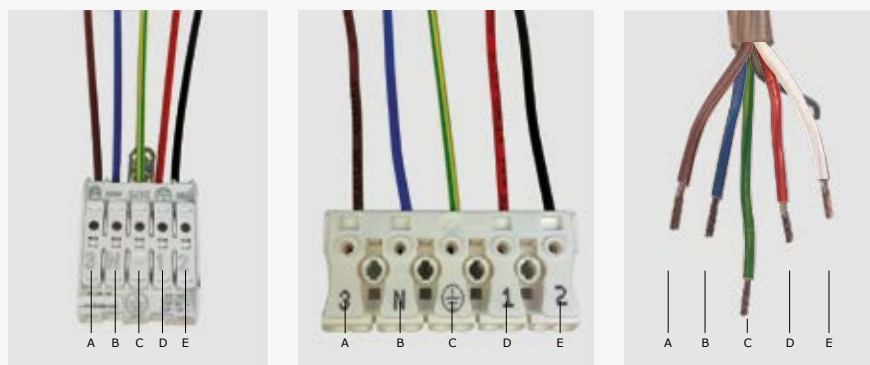
information about spots  
informatie over spots  
informations sur les spots  
Informationen über Strahler

| wattage | lumen output<br>2700K | lumen output<br>3000K | lumen output<br>4000K |
|---------|-----------------------|-----------------------|-----------------------|
| 3x1     | 357                   | 378                   | 399                   |
| 4x1     | 476                   | 504                   | 532                   |
| 10x1    | 1190                  | 1260                  | 1330                  |
| 15x1    | 1785                  | 1890                  | 1995                  |

connection diagram DALI - touch-dim  
aansluitschema DALI - touch-dim  
schéma de connexion DALI - touch-dim  
Anschlussplan DALI - touch-dim

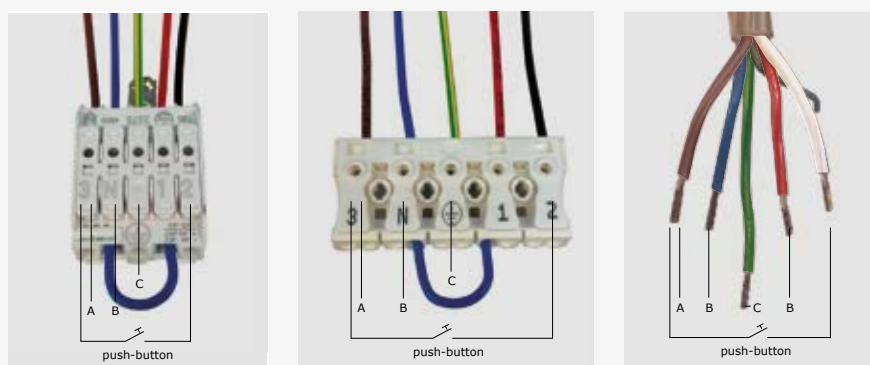
A: Phase    B: Neutral    C: Earth    D: Dali    E: Dali

#### DALI



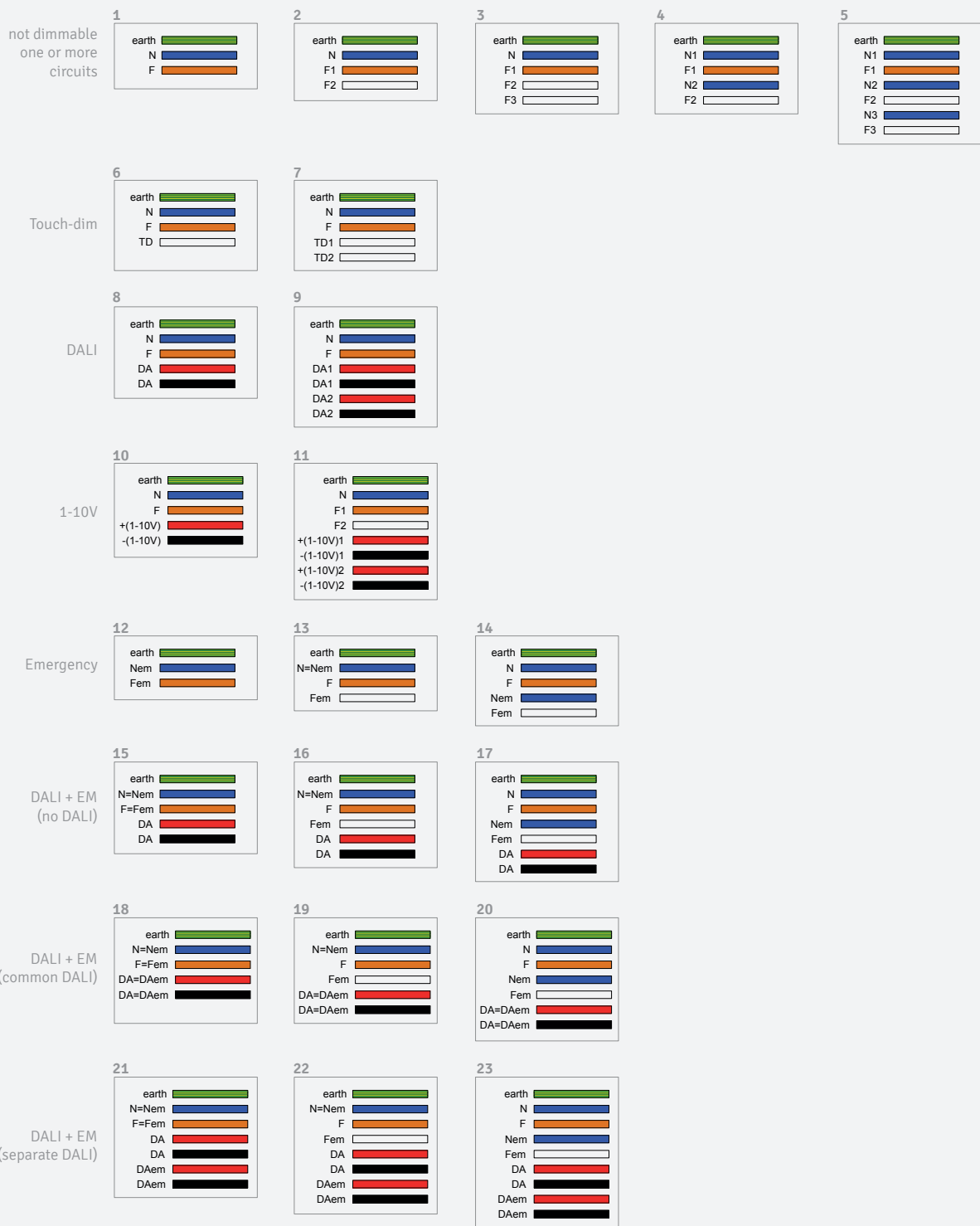
#### TOUCH-DIM

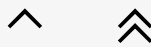
max. 5 drivers in one touch-dim system





wiring diagrams  
bedradingsschema's  
schémas de câblage  
Schaltpläne









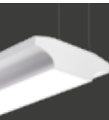






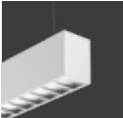




- 1) **switchable luminaire, 1 circuit, non dimmable (dimming possible via touch-dim button on luminaire)**  
schakelend toestel, 1 kring, niet dimbaar (mogelijk dimbaar met touch-dim knop op toestel)  
luminaire commutable, 1 circuit, non dimmable (dimming possible avec touch-dim bouton sur luminaire)  
schaltbare Leuchte, 1 Kreis, nicht dimmbar (möglich dimmbar mit Touch-Dim-Knopf am Gerät)
- 2) **2 separate phases to switch 2 circuits separately, shared neutral wire, non dimmable**  
2 aparte fases om 2 kringen apart te kunnen schakelen, gemeenschappelijk nulleider, niet dimbaar  
2 phases séparées pour commuter 2 circuits séparément, neutre commun, non dimmable  
2 getrennte Phasen um 2 Kreise getrennt zu schalten, gemeinsamer Nulleiter, nicht dimmbar
- 3) **3 separate phases to switch 3 circuits separately, shared neutral wire, non dimmable**  
3 aparte fases om 3 kringen apart te kunnen schakelen, gemeenschappelijk nulleider, niet dimbaar  
3 phases séparées pour commuter 3 circuits séparément, neutre commun, non dimmable  
3 getrennte Phasen um 3 Kreise getrennt zu schalten, gemeinsamer Nulleiter, nicht dimmbar
- 4) **2 separate phases and 2 separate neutral wires to switch 2 circuits separately, non dimmable**  
2 aparte fases en 2 aparte nulleiders om 2 kringen apart te kunnen schakelen, niet dimbaar  
2 phases séparées et 2 neutres séparés pour commuter 2 circuits séparément, non dimmable  
2 getrennte Phasen und 2 getrennte Nulleiter um 2 Kreise getrennt zu schalten, nicht dimmbar
- 5) **3 separate phases and 3 separate neutral wires to switch 3 circuits separately, non dimmable**  
3 aparte fases en 3 aparte nulleiders om 3 kringen apart te kunnen schakelen, niet dimbaar  
3 phases séparées et 3 neutres séparés pour commuter 3 circuits séparément, non dimmable  
3 getrennte Phasen und 3 getrennte Nulleiter um 3 Kreise getrennt zu schalten, nicht dimmbar
- 6) **1 circuit switchable/dimmable via touch-dim**  
1 kring schakelbaar/dimbaar via touch-dim  
1 circuit commutable/dimmable par touch-dim  
1 Kreis schaltbar/dimbar via Touch-Dim
- 7) **2 circuits separately switchable/dimmable via touch-dim (shared phase and neutral wiring)**  
2 kringen apart schakelbaar/dimbaar via touch-dim (gemeenschappelijke fase en nul)  
2 circuits séparément commutable/dimmable par touch-dim (phase et neutre commun)  
2 Kreise getrennt schaltbar/dimbar via Touch-Dim (gemeinsame Phasen- und Nulleiter)
- 8) **1 circuit switchable/dimmable via DALI**  
1 kring schakelbaar/dimbaar via dali  
1 circuit commutable/dimmable par DALI  
1 Kreis schaltbar/dimbar via DALI
- 9) **2 circuits switchable/dimmable via DALI (shared phase and neutral wiring)**  
2 kringen schakelbaar/dimbaar via dali (gemeenschappelijke fase en nul)  
2 circuits commutable/dimmable par DALI (phase et neutre commun)  
2 Kreise schaltbar/dimbar via DALI (gemeinsame Phasen- und Nulleiter)
- 10) **1 circuit switchable/dimmable via 1-10V**  
1 kring schakelbaar/dimbaar via 1-10V  
1 circuit commutable/dimmable par 1-10V  
1 Kreis schaltbar/dimbar via 1-10V
- 11) **2 circuits separately switchable/dimmable via 1-10V (separate phase wiring, shared neutral wiring)**  
2 kringen apart schakelbaar/dimbaar via 1-10V (aparte fases om te schakelen, gemeenschappelijke nul)  
2 circuits séparément commutable/dimmable par 1-10V (phases séparées pour commuter, neutre commun)  
2 Kreise getrennt schaltbar/dimbar via 1-10V (getrennte Phasen zum Schalten, gemeinsamer Nulleiter)
- 12) **permanently lit luminaire, equipped with emergency unit**  
permanent brandend toestel, uitgerust met noodunit  
luminaire continu éclairé, équipé de module de secours  
Dauerleuchte, mit Notmodul ausgestattet
- 13) **switchable luminaire, equipped with emergency unit with separate phase and shared neutral wiring**  
schakelend toestel, voorzien van noodunit met aparte fase en gemeenschappelijke nulleider  
luminaire commutable, équipé de module de secours avec phase séparée et neutre commun  
schaltbare Leuchte, mit Notmodul mit getrennter Phase und gemeinsamem Nulleiter ausgestattet
- 14) **switchable luminaire, equipped with emergency unit with separate phase and separate neutral wiring**  
schakelend toestel, voorzien van noodunit met aparte fase en aparte nulleider  
luminaire commutable, équipé de module de secours avec phase séparée et neutre séparé  
schaltbare Leuchte, mit Notmodul mit getrennter Phase und getrenntem Nulleiter ausgestattet
- 15) **1 circuit switchable/dimmable via DALI, equipped with emergency unit with shared phase and neutral wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met noodunit met gemeenschappelijke fase en nulleider  
1 circuit commutable/dimmable par DALI, équipé de module de secours avec phase et neutre commun  
1 Kreis schaltbar/dimbar via DALI, mit Notmodul mit gemeinsamem Phasen- und Nulleiter ausgestattet
- 16) **1 circuit switchable/dimmable via DALI, equipped with emergency unit with separate phase and shared neutral wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met noodunit met aparte fase en gemeenschappelijke nulleider  
1 circuit commutable/dimmable par DALI, équipé de module de secours avec phase séparée et neutre commun  
1 Kreis schaltbar/dimbar via DALI, mit Notmodul mit getrennter Phase und gemeinsamem Nulleiter ausgestattet
- 17) **1 circuit switchable/dimmable via DALI, equipped with emergency unit with separate phase and separate neutral wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met noodunit met aparte fase en aparte nulleider  
1 circuit commutable/dimmable par DALI, équipé de module de secours avec phase séparée et neutre séparé  
1 Kreis schaltbar/dimbar via DALI, mit Notmodul mit getrennter Phase und getrenntem Nulleiter ausgestattet
- 18) **1 circuit switchable/dimmable via DALI, equipped with DALI emergency unit with shared phase and neutral wiring as well as shared DALI wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met dali-noodunit met gemeenschappelijke fase en nulleider, gemeenschappelijke dali  
1 circuit commutable/dimmable par DALI, équipé de module de secours DALI avec phase et neutre commun, DALI câblage commun  
1 Kreis schaltbar/dimbar via DALI, mit DALI-Notmodul mit gemeinsamem Phasen- und Nulleiter und gemeinsamer DALI-Verkabelung ausgestattet
- 19) **1 circuit switchable/dimmable via DALI, equipped with DALI emergency unit with separate phase wiring, shared neutral wiring and shared DALI wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met dali-noodunit met aparte fase en gemeenschappelijke nulleider, gemeenschappelijk dali  
1 circuit commutable/dimmable par DALI, équipé de module de secours DALI avec phase séparée et neutre commun, DALI câblage commun  
1 Kreis schaltbar/dimbar via DALI, mit DALI-Notmodul mit getrennter Phase, gemeinsamem Nulleiter und gemeinsamer DALI-Verkabelung ausgestattet
- 20) **1 circuit switchable/dimmable via DALI, equipped with DALI emergency unit with separate phase and separate neutral wiring, shared DALI wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met dali-noodunit met aparte fase en aparte nulleider, gemeenschappelijke dali  
1 circuit commutable/dimmable par DALI, équipé de module de secours DALI avec phase séparée et neutre séparé, DALI câblage commun  
1 Kreis schaltbar/dimbar via DALI, mit DALI-Notmodul mit getrennter Phase, getrenntem Nulleiter und gemeinsamer DALI-Verkabelung ausgestattet
- 21) **1 circuit switchable/dimmable via DALI, equipped with DALI emergency unit with shared phase and neutral wiring, separate DALI wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met dali-noodunit met gemeenschappelijke fase en nulleider, aparte dali  
1 circuit commutable/dimmable par DALI, équipé de module de secours DALI avec phase et neutre commun, DALI câblage séparé  
1 Kreis schaltbar/dimbar via DALI, mit DALI-Notmodul mit gemeinsamem Phasen- und Nulleiter und getrennter DALI-Verkabelung ausgestattet
- 22) **1 circuit switchable/dimmable via DALI, equipped with DALI emergency unit with separate phase wiring, shared neutral wiring, separate DALI wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met dali-noodunit met aparte fase en gemeenschappelijke nulleider, aparte dali  
1 circuit commutable/dimmable par DALI, équipé de module de secours DALI avec phase séparée et neutre commun, DALI câblage séparé  
1 Kreis schaltbar/dimbar via DALI, mit DALI-Notmodul mit getrennter Phase, gemeinsamem Nulleiter und getrennter DALI-Verkabelung ausgestattet
- 23) **1 circuit switchable/dimmable via DALI, equipped with DALI emergency unit with separate phase wiring, separate neutral wiring, separate DALI wiring**  
1 kring schakelbaar/dimbaar via dali, uitgerust met dali-noodunit met aparte fase en aparte nulleider, aparte dali  
1 circuit commutable/dimmable par DALI, équipé de module de secours DALI avec phase séparée et neutre séparé, DALI câblage séparé  
1 Kreis schaltbar/dimbar via DALI, mit DALI-Notmodul mit getrennter Phase, getrenntem Nulleiter und getrennter DALI-Verkabelung ausgestattet







## SUSPENDED LUMINAIRES

|  |  |  |  |   |
|--|--|--|--|---|
| <br><b>BIKO</b><br>438        | <br><b>HIDELINE</b><br>446  | <br><b>TWINLINE</b><br>454  | <br><b>EDGE 55</b><br>458 | <br><b>LINING</b><br>464   |
| <br><b>RE-LED</b><br>468      | <br><b>RO-LED</b><br>472    | <br><b>SCORE</b><br>476     | <br><b>NHUA</b><br>484    | <br><b>REKTA 30</b><br>486 |
| <br><b>REKTA 40 I</b><br>492 | <br><b>REKTA 65</b><br>500 | <br><b>REKTA 80</b><br>506 | <br><b>SCORTA</b><br>510 | <br><b>SFERIO</b><br>514  |
| <br><b>ANILO</b><br>520     |  |  |  |   |



**BIKO**



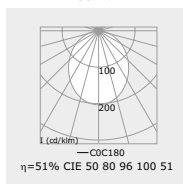
# BIKO

direct lighting

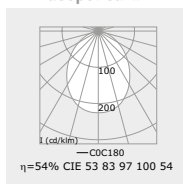
230V 50Hz IP20 A CE PS



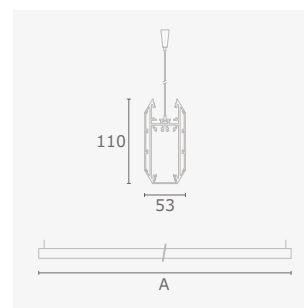
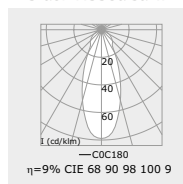
satin



deeper satin



black ribbed satin



## LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.440t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 04.440t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 04.440t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 04.440t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 04.440t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 04.440t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 04.440t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 04.440t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 04.440t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 04.440t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 04.440t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 04.440t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 04.440t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 04.440t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

## HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.440t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 04.440t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 04.440t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 04.440t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 04.440t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 04.440t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 04.440t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 04.440t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 04.440t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 04.440t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 04.440t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 04.440t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 04.440t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 04.440t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

### t= diffusers

- 0= satin diffuser
- 4= deeper satin diffuser
- 5= ribbed satin diffuser

### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

### zz= finishing side panel (see page 443)

- 99= any RAL colour
- 04= ANO copper
- 05= ANO brass
- 06= ANO blue
- 07= wood 1
- 08= wood 2
- 09= marble

### zz= colour profile

- 99= any RAL colour

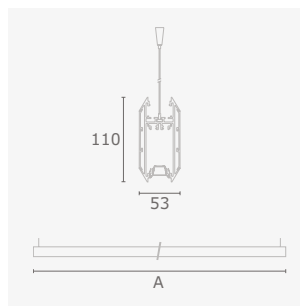
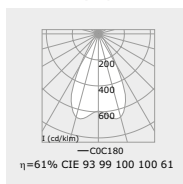
### info

- dimmable version DALI/TD 1-10V and emergency on request

UGR  
<19



VDT



#### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.440t014y-zzzz | 1136 | 18,0                 | 3280           | -   |
| 04.440t015y-zzzz | 1416 | 22,5                 | 4100           | -   |
| 04.440t016y-zzzz | 1696 | 27,0                 | 4920           | -   |
| 04.440t017y-zzzz | 1976 | 31,5                 | 5740           | -   |
| 04.440t018y-zzzz | 2256 | 36,0                 | 6560           | -   |
| 04.440t019y-zzzz | 2536 | 40,5                 | 7380           | -   |
| 04.440t010y-zzzz | 2816 | 45,0                 | 8200           | -   |
| 04.440t414y-zzzz | 1136 | 18,0                 | 3280           | dim |
| 04.440t415y-zzzz | 1416 | 22,5                 | 4100           | dim |
| 04.440t416y-zzzz | 1696 | 27,0                 | 4920           | dim |
| 04.440t417y-zzzz | 1976 | 31,5                 | 5740           | dim |
| 04.440t418y-zzzz | 2256 | 36,0                 | 6560           | dim |
| 04.440t419y-zzzz | 2536 | 40,5                 | 7380           | dim |
| 04.440t410y-zzzz | 2816 | 45,0                 | 8200           | dim |

#### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.440t024y-zzzz | 1136 | 22,8                 | 4000           | -   |
| 04.440t025y-zzzz | 1416 | 28,5                 | 5000           | -   |
| 04.440t026y-zzzz | 1696 | 34,2                 | 6000           | -   |
| 04.440t027y-zzzz | 1976 | 39,9                 | 7000           | -   |
| 04.440t028y-zzzz | 2256 | 45,6                 | 8000           | -   |
| 04.440t029y-zzzz | 2536 | 51,3                 | 9000           | -   |
| 04.440t020y-zzzz | 2816 | 57,0                 | 10000          | -   |
| 04.440t424y-zzzz | 1136 | 22,8                 | 4000           | dim |
| 04.440t425y-zzzz | 1416 | 28,5                 | 5000           | dim |
| 04.440t426y-zzzz | 1696 | 34,2                 | 6000           | dim |
| 04.440t427y-zzzz | 1976 | 39,9                 | 7000           | dim |
| 04.440t428y-zzzz | 2256 | 45,6                 | 8000           | dim |
| 04.440t429y-zzzz | 2536 | 51,3                 | 9000           | dim |
| 04.440t420y-zzzz | 2816 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zz= finishing side panel (see page 443)

99= any RAL colour 07= wood 1  
04= ANO copper 08= wood 2  
05= ANO brass 09= marble  
06= ANO blue

zz= colour profile

99= any RAL colour

info

**i** dimmable version DALI/TD  
1-10V and emergency on  
request



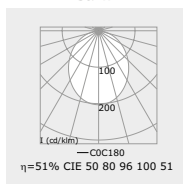
## BIKO

direct-indirect lighting

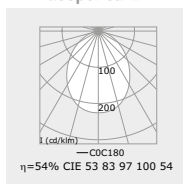
230V 50Hz IP20 A CE PS



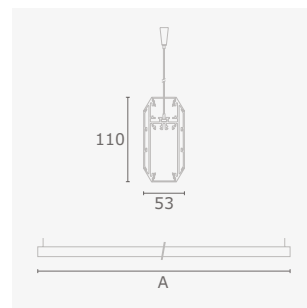
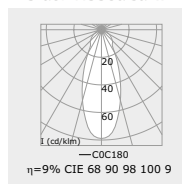
satin



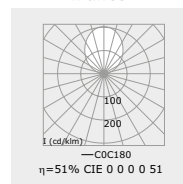
deeper satin



black ribbed satin



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.441t054y-zzzz | 1136 | 22,4                 | 4690           | -   |
| 04.441t055y-zzzz | 1416 | 28,8                 | 6030           | -   |
| 04.441t056y-zzzz | 1696 | 35,2                 | 7370           | -   |
| 04.441t057y-zzzz | 1976 | 41,6                 | 8710           | -   |
| 04.441t058y-zzzz | 2256 | 48,0                 | 10050          | -   |
| 04.441t059y-zzzz | 2536 | 54,4                 | 11390          | -   |
| 04.441t050y-zzzz | 2816 | 57,6                 | 12060          | -   |
| 04.441t454y-zzzz | 1136 | 22,4                 | 4690           | dim |
| 04.441t455y-zzzz | 1416 | 28,8                 | 6030           | dim |
| 04.441t456y-zzzz | 1696 | 35,2                 | 7370           | dim |
| 04.441t457y-zzzz | 1976 | 41,6                 | 8710           | dim |
| 04.441t458y-zzzz | 2256 | 48,0                 | 10050          | dim |
| 04.441t459y-zzzz | 2536 | 54,4                 | 11390          | dim |
| 04.441t450y-zzzz | 2816 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.441t064y-zzzz | 1136 | 50,4                 | 9380           | -   |
| 04.441t065y-zzzz | 1416 | 64,8                 | 12060          | -   |
| 04.441t066y-zzzz | 1696 | 79,2                 | 14740          | -   |
| 04.441t067y-zzzz | 1976 | 93,6                 | 17420          | -   |
| 04.441t068y-zzzz | 2256 | 108,0                | 20100          | -   |
| 04.441t069y-zzzz | 2536 | 122,4                | 22780          | -   |
| 04.441t060y-zzzz | 2816 | 129,6                | 24120          | -   |
| 04.441t464y-zzzz | 1136 | 50,4                 | 9380           | dim |
| 04.441t465y-zzzz | 1416 | 64,8                 | 12060          | dim |
| 04.441t466y-zzzz | 1696 | 79,2                 | 14740          | dim |
| 04.441t467y-zzzz | 1976 | 93,6                 | 17420          | dim |
| 04.441t468y-zzzz | 2256 | 108,0                | 20100          | dim |
| 04.441t469y-zzzz | 2536 | 122,4                | 22780          | dim |
| 04.441t460y-zzzz | 2816 | 129,6                | 24120          | dim |

#### t= diffusers

- 0= satin diffuser
- 4= deeper satin diffuser
- 5= ribbed satin diffuser

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zz= finishing side panel (see page 443)

- 99= any RAL colour
- 04= ANO copper
- 05= ANO brass
- 06= ANO blue
- 07= wood 1
- 08= wood 2
- 09= marble

#### zz= colour profile

- 99= any RAL colour

#### info

- dimmable version DALI/TD 1-10V and emergency on request



## BIKO

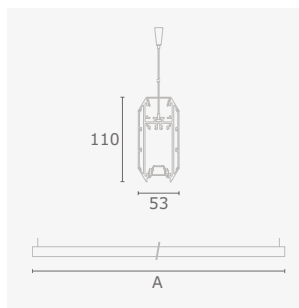
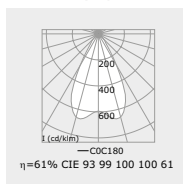
direct-indirect lighting

230V  
50Hz IP20 A CE PS

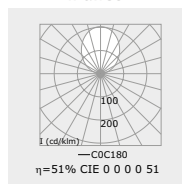
UGR  
<19



VDT



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.441t014y-zzzz | 1136 | 31,5                 | 5740           | -   |
| 04.441t015y-zzzz | 1416 | 40,5                 | 7380           | -   |
| 04.441t016y-zzzz | 1696 | 49,5                 | 9020           | -   |
| 04.441t017y-zzzz | 1976 | 58,5                 | 10660          | -   |
| 04.441t018y-zzzz | 2256 | 67,5                 | 12300          | -   |
| 04.441t019y-zzzz | 2536 | 76,5                 | 13940          | -   |
| 04.441t010y-zzzz | 2816 | 81,0                 | 14760          | -   |
| 04.441t414y-zzzz | 1136 | 31,5                 | 5740           | dim |
| 04.441t415y-zzzz | 1416 | 40,5                 | 7380           | dim |
| 04.441t416y-zzzz | 1696 | 49,5                 | 9020           | dim |
| 04.441t417y-zzzz | 1976 | 58,5                 | 10660          | dim |
| 04.441t418y-zzzz | 2256 | 67,5                 | 12300          | dim |
| 04.441t419y-zzzz | 2536 | 76,5                 | 13940          | dim |
| 04.441t410y-zzzz | 2816 | 81,0                 | 14760          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.441t024y-zzzz | 1136 | 39,9                 | 7000           | -   |
| 04.441t025y-zzzz | 1416 | 51,3                 | 9000           | -   |
| 04.441t026y-zzzz | 1696 | 62,7                 | 11000          | -   |
| 04.441t027y-zzzz | 1976 | 74,1                 | 13000          | -   |
| 04.441t028y-zzzz | 2256 | 85,5                 | 15000          | -   |
| 04.441t029y-zzzz | 2536 | 96,9                 | 17000          | -   |
| 04.441t020y-zzzz | 2816 | 102,6                | 18000          | -   |
| 04.441t424y-zzzz | 1136 | 39,9                 | 7000           | dim |
| 04.441t425y-zzzz | 1416 | 51,3                 | 9000           | dim |
| 04.441t426y-zzzz | 1696 | 62,7                 | 11000          | dim |
| 04.441t427y-zzzz | 1976 | 74,1                 | 13000          | dim |
| 04.441t428y-zzzz | 2256 | 85,5                 | 15000          | dim |
| 04.441t429y-zzzz | 2536 | 96,9                 | 17000          | dim |
| 04.441t420y-zzzz | 2816 | 102,6                | 18000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zz= finishing side panel (see page 443)

99= any RAL colour 07= wood 1  
04= ANO copper 08= wood 2  
05= ANO brass 09= marble  
06= ANO blue

zz= colour profile

99= any RAL colour

info

i dimmable version DALI/TD  
1-10V and emergency on  
request





## INFO

### diffusers



satin



deeper satin



black ribbed satin

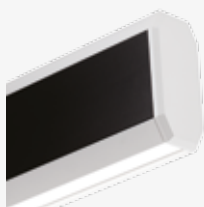


VDT

### finishings side panel



white RAL



black RAL



ANO copper



ANO brass



ANO blue



wood 1



wood 2



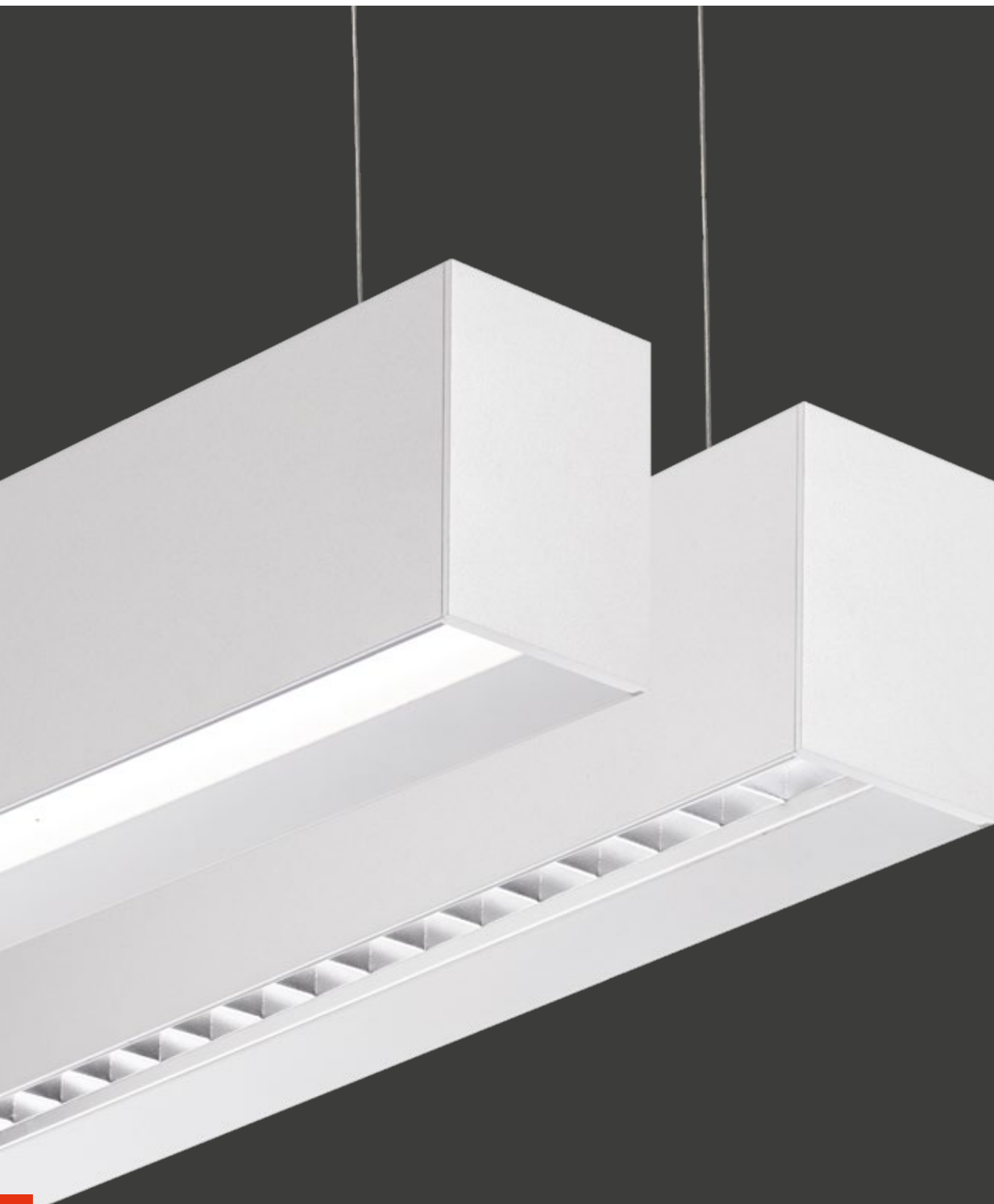
marble







## HIDELINE





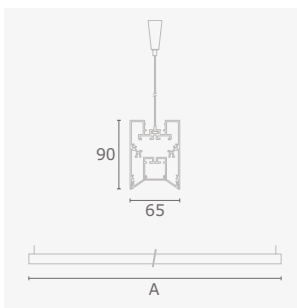
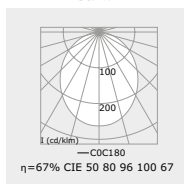
## HIDELINE 65x90

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.702t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.702t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.702t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.702t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.702t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.702t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.702t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.702t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.702t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.702t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.702t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.702t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.702t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.702t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.702t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.702t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.702t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.702t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.702t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.702t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.702t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.702t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.702t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.702t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.702t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.702t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.702t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.702t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

i dimmable version DALI/TD  
1-10V and emergency on  
request



## HIDELINE 65x90

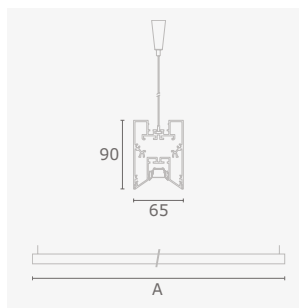
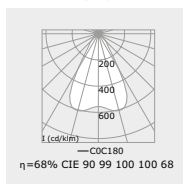
direct lighting

230V  
50Hz IP20 A CE PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.702t014y-zzzz | 1130 | 18,0                 | 3280           | -   |
| 04.702t015y-zzzz | 1410 | 22,5                 | 4100           | -   |
| 04.702t016y-zzzz | 1690 | 27,0                 | 4920           | -   |
| 04.702t017y-zzzz | 1970 | 31,5                 | 5740           | -   |
| 04.702t018y-zzzz | 2250 | 36,0                 | 6560           | -   |
| 04.702t019y-zzzz | 2530 | 40,5                 | 7380           | -   |
| 04.702t010y-zzzz | 2810 | 45,0                 | 8200           | -   |
| 04.702t414y-zzzz | 1130 | 18,0                 | 3280           | dim |
| 04.702t415y-zzzz | 1410 | 22,5                 | 4100           | dim |
| 04.702t416y-zzzz | 1690 | 27,0                 | 4920           | dim |
| 04.702t417y-zzzz | 1970 | 31,5                 | 5740           | dim |
| 04.702t418y-zzzz | 2250 | 36,0                 | 6560           | dim |
| 04.702t419y-zzzz | 2530 | 40,5                 | 7380           | dim |
| 04.702t410y-zzzz | 2810 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.702t024y-zzzz | 1130 | 22,8                 | 4000           | -   |
| 04.702t025y-zzzz | 1410 | 28,5                 | 5000           | -   |
| 04.702t026y-zzzz | 1690 | 34,2                 | 6000           | -   |
| 04.702t027y-zzzz | 1970 | 39,9                 | 7000           | -   |
| 04.702t028y-zzzz | 2250 | 45,6                 | 8000           | -   |
| 04.702t029y-zzzz | 2530 | 51,3                 | 9000           | -   |
| 04.702t020y-zzzz | 2810 | 57,0                 | 10000          | -   |
| 04.702t424y-zzzz | 1130 | 22,8                 | 4000           | dim |
| 04.702t425y-zzzz | 1410 | 28,5                 | 5000           | dim |
| 04.702t426y-zzzz | 1690 | 34,2                 | 6000           | dim |
| 04.702t427y-zzzz | 1970 | 39,9                 | 7000           | dim |
| 04.702t428y-zzzz | 2250 | 45,6                 | 8000           | dim |
| 04.702t429y-zzzz | 2530 | 51,3                 | 9000           | dim |
| 04.702t420y-zzzz | 2810 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

dimmable version DALI/TD  
1-10V and emergency on  
request





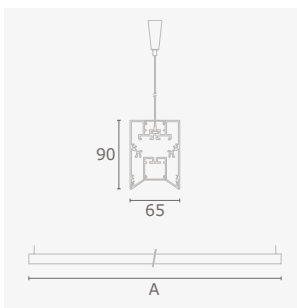
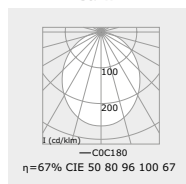
## HIDELINE 65x90

direct-indirect lighting

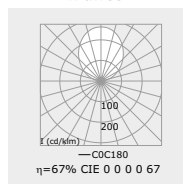
230V  
50Hz IP20 A CE PS



satin



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.703t054y-zzzz | 1130 | 22,4                 | 4690           | -   |
| 04.703t055y-zzzz | 1410 | 28,8                 | 6030           | -   |
| 04.703t056y-zzzz | 1690 | 35,2                 | 7370           | -   |
| 04.703t057y-zzzz | 1970 | 41,6                 | 8710           | -   |
| 04.703t058y-zzzz | 2250 | 48,0                 | 10050          | -   |
| 04.703t059y-zzzz | 2530 | 54,4                 | 11390          | -   |
| 04.703t050y-zzzz | 2810 | 57,6                 | 12060          | -   |
| 04.703t454y-zzzz | 1130 | 22,4                 | 4690           | dim |
| 04.703t455y-zzzz | 1410 | 28,8                 | 6030           | dim |
| 04.703t456y-zzzz | 1690 | 35,2                 | 7370           | dim |
| 04.703t457y-zzzz | 1970 | 41,6                 | 8710           | dim |
| 04.703t458y-zzzz | 2250 | 48,0                 | 10050          | dim |
| 04.703t459y-zzzz | 2530 | 54,4                 | 11390          | dim |
| 04.703t450y-zzzz | 2810 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.703t064y-zzzz | 1130 | 50,4                 | 9380           | -   |
| 04.703t065y-zzzz | 1410 | 64,8                 | 12060          | -   |
| 04.703t066y-zzzz | 1690 | 79,2                 | 14740          | -   |
| 04.703t067y-zzzz | 1970 | 93,6                 | 17420          | -   |
| 04.703t068y-zzzz | 2250 | 108,0                | 20100          | -   |
| 04.703t069y-zzzz | 2530 | 122,4                | 22780          | -   |
| 04.703t060y-zzzz | 2810 | 129,6                | 24120          | -   |
| 04.703t464y-zzzz | 1130 | 50,4                 | 9380           | dim |
| 04.703t465y-zzzz | 1410 | 64,8                 | 12060          | dim |
| 04.703t466y-zzzz | 1690 | 79,2                 | 14740          | dim |
| 04.703t467y-zzzz | 1970 | 93,6                 | 17420          | dim |
| 04.703t468y-zzzz | 2250 | 108,0                | 20100          | dim |
| 04.703t469y-zzzz | 2530 | 122,4                | 22780          | dim |
| 04.703t460y-zzzz | 2810 | 129,6                | 24120          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

i dimmable version DALI/TD  
1-10V and emergency on  
request



## HIDELINE 65x90

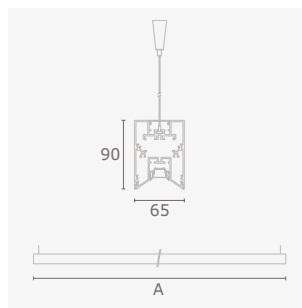
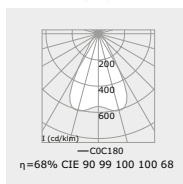
direct-indirect lighting

230V  
50Hz IP20 A CE PS

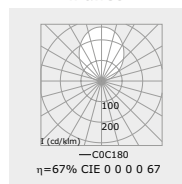
UGR  
<19



VDT



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.703t014y-zzzz | 1130 | 31,5                 | 5740           | -   |
| 04.703t015y-zzzz | 1410 | 40,5                 | 7380           | -   |
| 04.703t016y-zzzz | 1690 | 49,5                 | 9020           | -   |
| 04.703t017y-zzzz | 1970 | 58,5                 | 10660          | -   |
| 04.703t018y-zzzz | 2250 | 67,5                 | 12300          | -   |
| 04.703t019y-zzzz | 2530 | 76,5                 | 13940          | -   |
| 04.703t010y-zzzz | 2810 | 81,0                 | 14760          | -   |
| 04.703t414y-zzzz | 1130 | 31,5                 | 5740           | dim |
| 04.703t415y-zzzz | 1410 | 40,5                 | 7380           | dim |
| 04.703t416y-zzzz | 1690 | 49,5                 | 9020           | dim |
| 04.703t417y-zzzz | 1970 | 58,5                 | 10660          | dim |
| 04.703t418y-zzzz | 2250 | 67,5                 | 12300          | dim |
| 04.703t419y-zzzz | 2530 | 76,5                 | 13940          | dim |
| 04.703t410y-zzzz | 2810 | 81,0                 | 14760          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.703t024y-zzzz | 1130 | 39,9                 | 7000           | -   |
| 04.703t025y-zzzz | 1410 | 51,3                 | 9000           | -   |
| 04.703t026y-zzzz | 1690 | 62,7                 | 11000          | -   |
| 04.703t027y-zzzz | 1970 | 74,1                 | 13000          | -   |
| 04.703t028y-zzzz | 2250 | 85,5                 | 15000          | -   |
| 04.703t029y-zzzz | 2530 | 96,9                 | 17000          | -   |
| 04.703t020y-zzzz | 2810 | 102,6                | 18000          | -   |
| 04.703t424y-zzzz | 1130 | 39,9                 | 7000           | dim |
| 04.703t425y-zzzz | 1410 | 51,3                 | 9000           | dim |
| 04.703t426y-zzzz | 1690 | 62,7                 | 11000          | dim |
| 04.703t427y-zzzz | 1970 | 74,1                 | 13000          | dim |
| 04.703t428y-zzzz | 2250 | 85,5                 | 15000          | dim |
| 04.703t429y-zzzz | 2530 | 96,9                 | 17000          | dim |
| 04.703t420y-zzzz | 2810 | 102,6                | 18000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

dimmable version DALI/TD  
1-10V and emergency on  
request











## TWINLINE



## TWINLINE

direct lighting

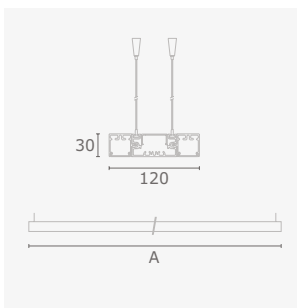
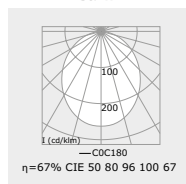


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.140t054y-zzzz | 1130 | 25,6                 | 5360           | -   |
| 04.140t055y-zzzz | 1410 | 32,0                 | 6700           | -   |
| 04.140t056y-zzzz | 1690 | 38,4                 | 8040           | -   |
| 04.140t057y-zzzz | 1970 | 44,8                 | 9380           | -   |
| 04.140t058y-zzzz | 2250 | 51,2                 | 10720          | -   |
| 04.140t059y-zzzz | 2530 | 57,6                 | 12060          | -   |
| 04.140t050y-zzzz | 2810 | 64,0                 | 13400          | -   |
| 04.140t454y-zzzz | 1130 | 25,6                 | 5360           | dim |
| 04.140t455y-zzzz | 1410 | 32,0                 | 6700           | dim |
| 04.140t456y-zzzz | 1690 | 38,4                 | 8040           | dim |
| 04.140t457y-zzzz | 1970 | 44,8                 | 9380           | dim |
| 04.140t458y-zzzz | 2250 | 51,2                 | 10720          | dim |
| 04.140t459y-zzzz | 2530 | 57,6                 | 12060          | dim |
| 04.140t450y-zzzz | 2810 | 64,0                 | 13400          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.140t064y-zzzz | 1130 | 57,6                 | 10720          | -   |
| 04.140t065y-zzzz | 1410 | 72,0                 | 13400          | -   |
| 04.140t066y-zzzz | 1690 | 86,4                 | 16080          | -   |
| 04.140t067y-zzzz | 1970 | 100,8                | 18760          | -   |
| 04.140t068y-zzzz | 2250 | 115,2                | 21440          | -   |
| 04.140t069y-zzzz | 2530 | 129,6                | 24120          | -   |
| 04.140t060y-zzzz | 2810 | 144,0                | 26800          | -   |
| 04.140t464y-zzzz | 1130 | 57,6                 | 10720          | dim |
| 04.140t465y-zzzz | 1410 | 72,0                 | 13400          | dim |
| 04.140t466y-zzzz | 1690 | 86,4                 | 16080          | dim |
| 04.140t467y-zzzz | 1970 | 100,8                | 18760          | dim |
| 04.140t468y-zzzz | 2250 | 115,2                | 21440          | dim |
| 04.140t469y-zzzz | 2530 | 129,6                | 24120          | dim |
| 04.140t460y-zzzz | 2810 | 144,0                | 26800          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimable version DALI/TD  
1-10V and emergency on  
request





## TWINLINE

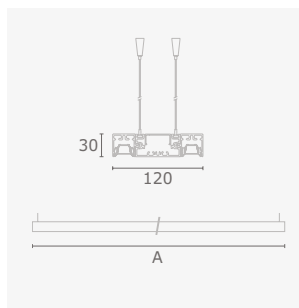
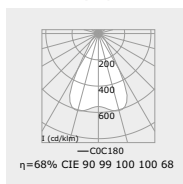
direct lighting

230V  
50Hz IP20 A CE PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.140t014y-zzzz | 1130 | 36,0                 | 6560           | -   |
| 04.140t015y-zzzz | 1410 | 45,0                 | 8200           | -   |
| 04.140t016y-zzzz | 1690 | 54,0                 | 9840           | -   |
| 04.140t017y-zzzz | 1970 | 63,0                 | 11480          | -   |
| 04.140t018y-zzzz | 2250 | 72,0                 | 13120          | -   |
| 04.140t019y-zzzz | 2530 | 81,0                 | 14760          | -   |
| 04.140t010y-zzzz | 2810 | 90,0                 | 16400          | -   |
| 04.140t414y-zzzz | 1130 | 36,0                 | 6560           | dim |
| 04.140t415y-zzzz | 1410 | 45,0                 | 8200           | dim |
| 04.140t416y-zzzz | 1690 | 54,0                 | 9840           | dim |
| 04.140t417y-zzzz | 1970 | 63,0                 | 11480          | dim |
| 04.140t418y-zzzz | 2250 | 72,0                 | 13120          | dim |
| 04.140t419y-zzzz | 2530 | 81,0                 | 14760          | dim |
| 04.140t410y-zzzz | 2810 | 90,0                 | 16400          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.140t024y-zzzz | 1130 | 45,6                 | 8000           | -   |
| 04.140t025y-zzzz | 1410 | 57,0                 | 10000          | -   |
| 04.140t026y-zzzz | 1690 | 68,4                 | 12000          | -   |
| 04.140t027y-zzzz | 1970 | 79,8                 | 14000          | -   |
| 04.140t028y-zzzz | 2250 | 91,2                 | 16000          | -   |
| 04.140t029y-zzzz | 2530 | 102,6                | 18000          | -   |
| 04.140t020y-zzzz | 2810 | 114,0                | 20000          | -   |
| 04.140t424y-zzzz | 1130 | 45,6                 | 8000           | dim |
| 04.140t425y-zzzz | 1410 | 57,0                 | 10000          | dim |
| 04.140t426y-zzzz | 1690 | 68,4                 | 12000          | dim |
| 04.140t427y-zzzz | 1970 | 79,8                 | 14000          | dim |
| 04.140t428y-zzzz | 2250 | 91,2                 | 16000          | dim |
| 04.140t429y-zzzz | 2530 | 102,6                | 18000          | dim |
| 04.140t420y-zzzz | 2810 | 114,0                | 20000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



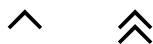
dimmable version DALI/TD  
1-10V and emergency on  
request





## EDGE 55





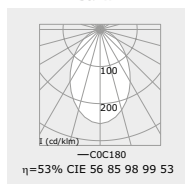
## EDGE 55 WITH STRAIGHT TRIM

direct lighting

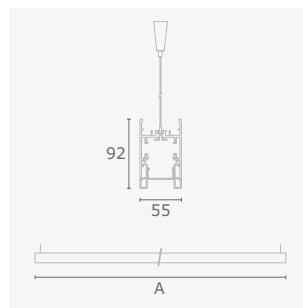
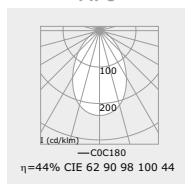
230V  
50Hz IP20 A CE PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.740t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 04.740t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 04.740t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 04.740t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 04.740t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 04.740t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 04.740t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 04.740t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 04.740t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 04.740t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 04.740t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 04.740t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 04.740t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 04.740t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.740t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 04.740t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 04.740t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 04.740t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 04.740t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 04.740t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 04.740t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 04.740t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 04.740t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 04.740t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 04.740t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 04.740t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 04.740t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 04.740t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

dimable version DALI/TD  
1-10V and emergency on  
request



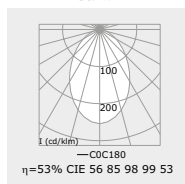
## EDGE 55 WITH STRAIGHT TRIM

direct-indirect lighting

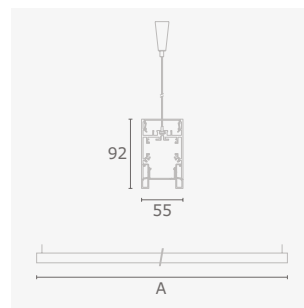
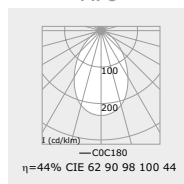
230V 50Hz IP20 A CE PS



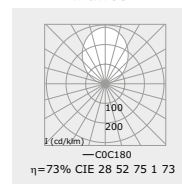
satin



MPO



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.741t054y-zzzz | 1136 | 22,4                 | 4690           | -   |
| 04.741t055y-zzzz | 1416 | 28,8                 | 6030           | -   |
| 04.741t056y-zzzz | 1696 | 35,2                 | 7370           | -   |
| 04.741t057y-zzzz | 1976 | 41,6                 | 8710           | -   |
| 04.741t058y-zzzz | 2256 | 48,0                 | 10050          | -   |
| 04.741t059y-zzzz | 2536 | 54,4                 | 11390          | -   |
| 04.741t050y-zzzz | 2816 | 57,6                 | 12060          | -   |
| 04.741t454y-zzzz | 1136 | 22,4                 | 4690           | dim |
| 04.741t455y-zzzz | 1416 | 28,8                 | 6030           | dim |
| 04.741t456y-zzzz | 1696 | 35,2                 | 7370           | dim |
| 04.741t457y-zzzz | 1976 | 41,6                 | 8710           | dim |
| 04.741t458y-zzzz | 2256 | 48,0                 | 10050          | dim |
| 04.741t459y-zzzz | 2536 | 54,4                 | 11390          | dim |
| 04.741t450y-zzzz | 2816 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.741t064y-zzzz | 1136 | 50,4                 | 9380           | -   |
| 04.741t065y-zzzz | 1416 | 64,8                 | 12060          | -   |
| 04.741t066y-zzzz | 1696 | 79,2                 | 14740          | -   |
| 04.741t067y-zzzz | 1976 | 93,6                 | 17420          | -   |
| 04.741t068y-zzzz | 2256 | 108,0                | 20100          | -   |
| 04.741t069y-zzzz | 2536 | 122,4                | 22780          | -   |
| 04.741t060y-zzzz | 2816 | 129,6                | 24120          | -   |
| 04.741t464y-zzzz | 1136 | 50,4                 | 9380           | dim |
| 04.741t465y-zzzz | 1416 | 64,8                 | 12060          | dim |
| 04.741t466y-zzzz | 1696 | 79,2                 | 14740          | dim |
| 04.741t467y-zzzz | 1976 | 93,6                 | 17420          | dim |
| 04.741t468y-zzzz | 2256 | 108,0                | 20100          | dim |
| 04.741t469y-zzzz | 2536 | 122,4                | 22780          | dim |
| 04.741t460y-zzzz | 2816 | 129,6                | 24120          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

 dimmable version DALI/TD  
1-10V and emergency on  
request



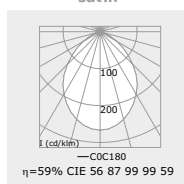
## EDGE 55 WITH BEVELLED TRIM

direct lighting

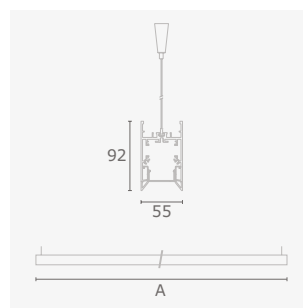
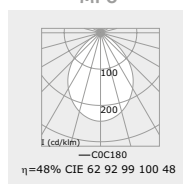
230V  
50Hz IP20 A CE PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.742t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 04.742t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 04.742t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 04.742t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 04.742t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 04.742t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 04.742t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 04.742t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 04.742t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 04.742t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 04.742t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 04.742t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 04.742t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 04.742t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.742t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 04.742t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 04.742t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 04.742t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 04.742t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 04.742t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 04.742t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 04.742t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 04.742t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 04.742t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 04.742t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 04.742t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 04.742t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 04.742t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

 dimmable version DALI/TD  
1-10V and emergency on  
request



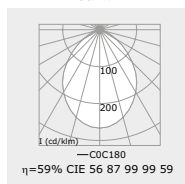
## EDGE 55 WITH BEVELLED TRIM

direct-indirect lighting

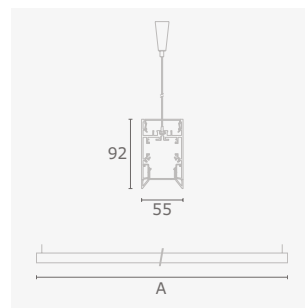
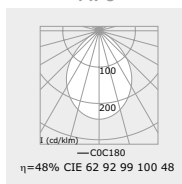
230V 50Hz IP20 A CE PS



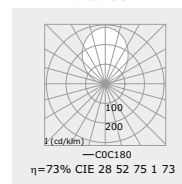
satin



MPO



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.743t054y-zzzz | 1136 | 22,4                 | 4690           | -   |
| 04.743t055y-zzzz | 1416 | 28,8                 | 6030           | -   |
| 04.743t056y-zzzz | 1696 | 35,2                 | 7370           | -   |
| 04.743t057y-zzzz | 1976 | 41,6                 | 8710           | -   |
| 04.743t058y-zzzz | 2256 | 48,0                 | 10050          | -   |
| 04.743t059y-zzzz | 2536 | 54,4                 | 11390          | -   |
| 04.743t050y-zzzz | 2816 | 57,6                 | 12060          | -   |
| 04.743t454y-zzzz | 1136 | 22,4                 | 4690           | dim |
| 04.743t455y-zzzz | 1416 | 28,8                 | 6030           | dim |
| 04.743t456y-zzzz | 1696 | 35,2                 | 7370           | dim |
| 04.743t457y-zzzz | 1976 | 41,6                 | 8710           | dim |
| 04.743t458y-zzzz | 2256 | 48,0                 | 10050          | dim |
| 04.743t459y-zzzz | 2536 | 54,4                 | 11390          | dim |
| 04.743t450y-zzzz | 2816 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.743t064y-zzzz | 1136 | 50,4                 | 9380           | -   |
| 04.743t065y-zzzz | 1416 | 64,8                 | 12060          | -   |
| 04.743t066y-zzzz | 1696 | 79,2                 | 14740          | -   |
| 04.743t067y-zzzz | 1976 | 93,6                 | 17420          | -   |
| 04.743t068y-zzzz | 2256 | 108,0                | 20100          | -   |
| 04.743t069y-zzzz | 2536 | 122,4                | 22780          | -   |
| 04.743t060y-zzzz | 2816 | 129,6                | 24120          | -   |
| 04.743t464y-zzzz | 1136 | 50,4                 | 9380           | dim |
| 04.743t465y-zzzz | 1416 | 64,8                 | 12060          | dim |
| 04.743t466y-zzzz | 1696 | 79,2                 | 14740          | dim |
| 04.743t467y-zzzz | 1976 | 93,6                 | 17420          | dim |
| 04.743t468y-zzzz | 2256 | 108,0                | 20100          | dim |
| 04.743t469y-zzzz | 2536 | 122,4                | 22780          | dim |
| 04.743t460y-zzzz | 2894 | 129,6                | 24120          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

 dimmable version DALI/TD  
1-10V and emergency on  
request







## LINING





## LINING

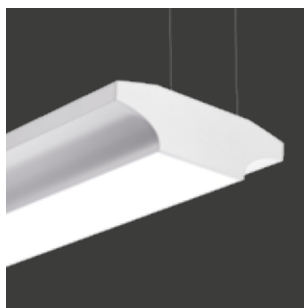
direct-indirect lighting

230V  
50Hz

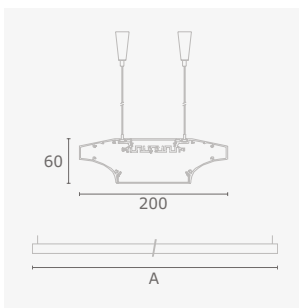
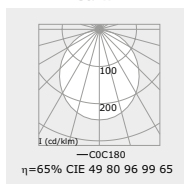
IP20



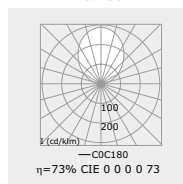
PS



satin



indirect



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.841t084y-zzzz | 1178 | 55,6                 | 10640          | -   |
| 04.841t085y-zzzz | 1464 | 69,5                 | 13300          | -   |
| 04.841t086y-zzzz | 1750 | 83,4                 | 15960          | -   |
| 04.841t087y-zzzz | 2036 | 97,3                 | 18620          | -   |
| 04.841t088y-zzzz | 2322 | 111,2                | 21280          | -   |
| 04.841t089y-zzzz | 2608 | 125,1                | 23940          | -   |
| 04.841t080y-zzzz | 2894 | 139,0                | 26600          | -   |
| 04.841t484y-zzzz | 1178 | 55,6                 | 10640          | dim |
| 04.841t485y-zzzz | 1464 | 69,5                 | 13300          | dim |
| 04.841t486y-zzzz | 1750 | 83,4                 | 15960          | dim |
| 04.841t487y-zzzz | 2036 | 97,3                 | 18620          | dim |
| 04.841t488y-zzzz | 2322 | 111,2                | 21280          | dim |
| 04.841t489y-zzzz | 2608 | 125,1                | 23940          | dim |
| 04.841t480y-zzzz | 2894 | 139,0                | 26600          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

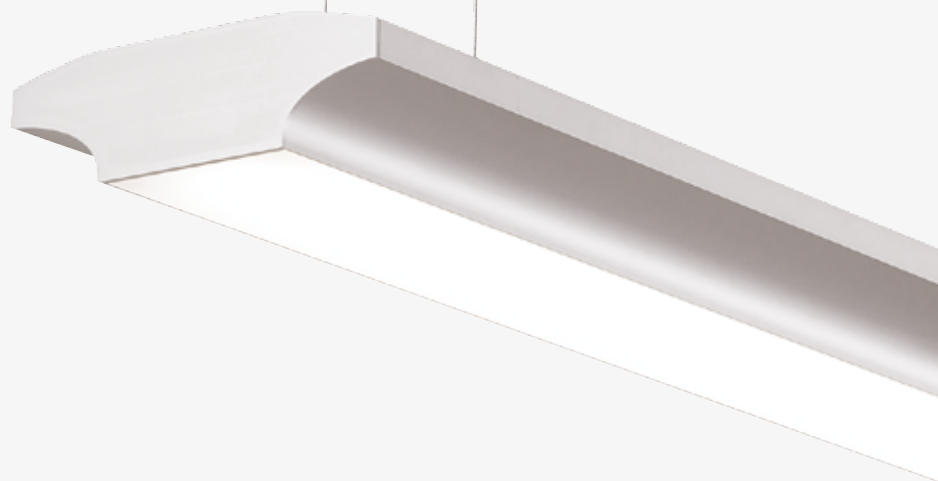
3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

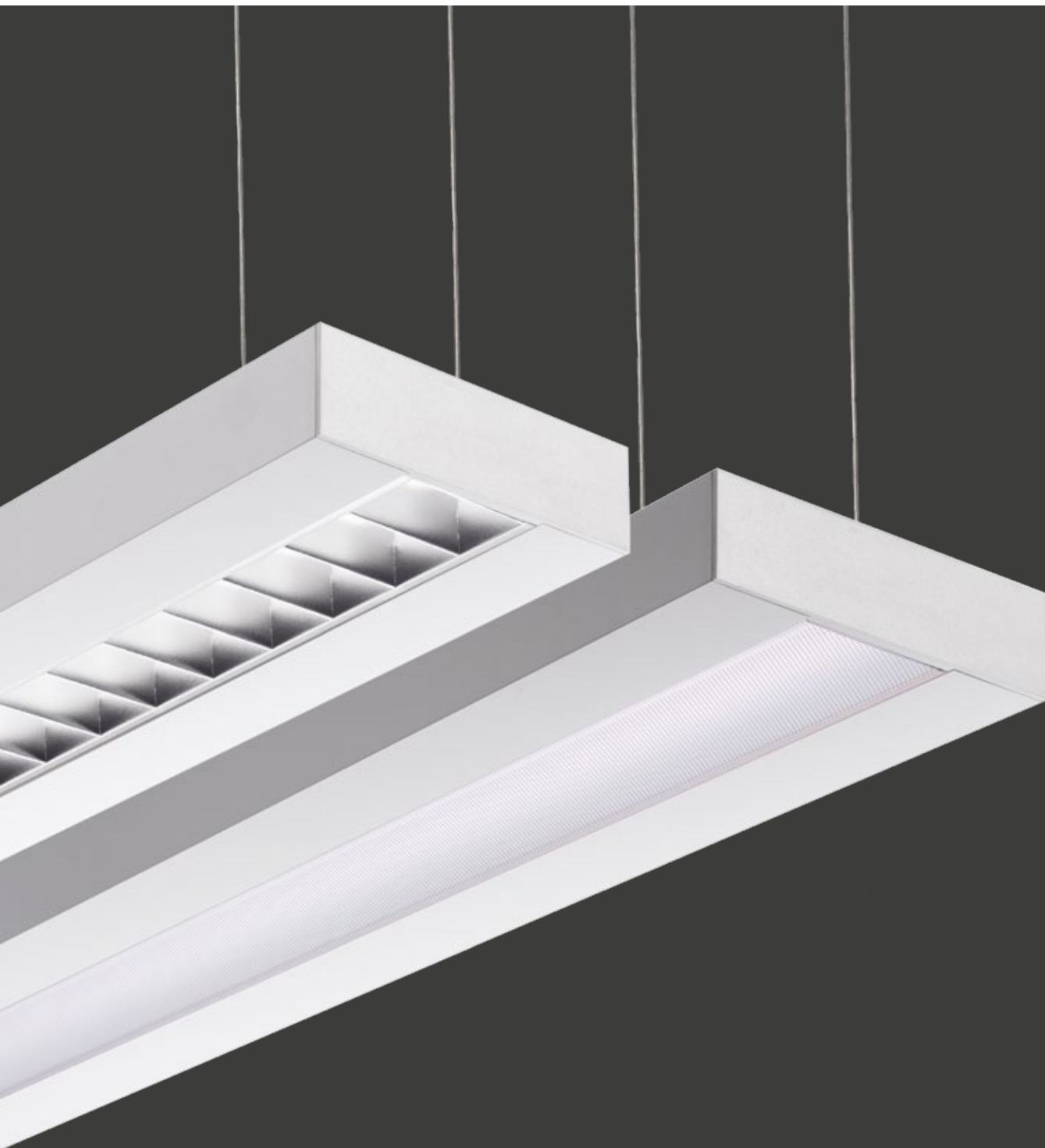
 dimmable version DALI/TD  
1-10V and emergency on  
request







## RE-LED



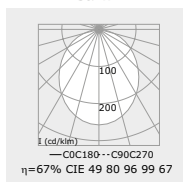


## RE-LED direct lighting

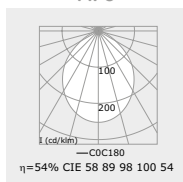
230V 50Hz IP20 A CE PS



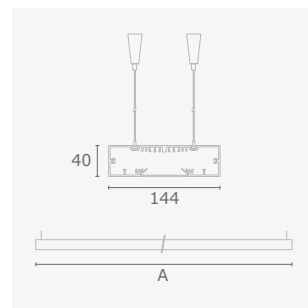
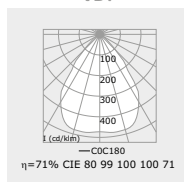
satin



MPO



VDT



UGR <19

### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.910t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.910t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.910t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.910t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.910t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.910t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.910t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.910t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.910t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.910t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.910t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.910t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.910t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.910t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.910t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.910t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.910t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.910t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.910t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.910t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.910t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.910t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.910t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.910t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.910t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.910t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.910t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.910t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

- dimmmable version DALI/TD
- 1-10V and emergency on request





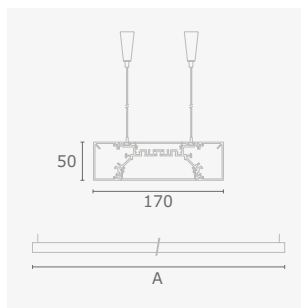
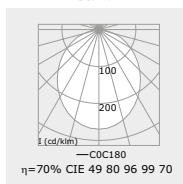
## RE-LED

direct-indirect lighting

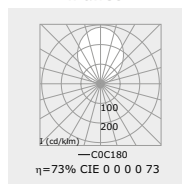
230V  
50Hz IP20 A CE PS



satin



indirect



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.911t084y-zzzz | 1178 | 55,6                 | 10640          | -   |
| 04.911t085y-zzzz | 1464 | 69,5                 | 13300          | -   |
| 04.911t086y-zzzz | 1750 | 83,4                 | 15960          | -   |
| 04.911t087y-zzzz | 2036 | 97,3                 | 18620          | -   |
| 04.911t088y-zzzz | 2322 | 111,2                | 21280          | -   |
| 04.911t089y-zzzz | 2608 | 125,1                | 23940          | -   |
| 04.911t080y-zzzz | 2894 | 139,0                | 26600          | -   |
| 04.911t484y-zzzz | 1178 | 55,6                 | 10640          | dim |
| 04.911t485y-zzzz | 1464 | 69,5                 | 13300          | dim |
| 04.911t486y-zzzz | 1750 | 83,4                 | 15960          | dim |
| 04.911t487y-zzzz | 2036 | 97,3                 | 18620          | dim |
| 04.911t488y-zzzz | 2322 | 111,2                | 21280          | dim |
| 04.911t489y-zzzz | 2608 | 125,1                | 23940          | dim |
| 04.911t480y-zzzz | 2894 | 139,0                | 26600          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request





## RO-LED

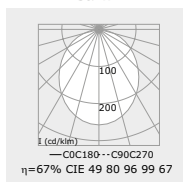


## RO-LED direct lighting

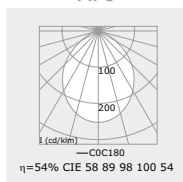
230V  
50Hz IP20 A CE PS



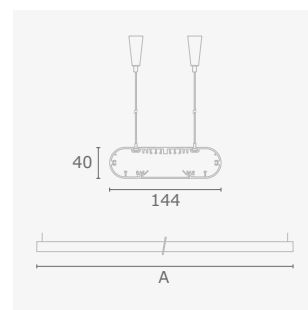
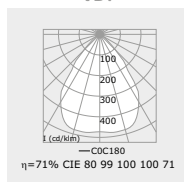
satin



MPO



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.920t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.920t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.920t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.920t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.920t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.920t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.920t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.920t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.920t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.920t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.920t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.920t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.920t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.920t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.920t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.920t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.920t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.920t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.920t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.920t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.920t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.920t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.920t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.920t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.920t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.920t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.920t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.920t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

- i dimmable version DALI/TD
- 1-10V and emergency on request



## RO-LED

direct-indirect lighting

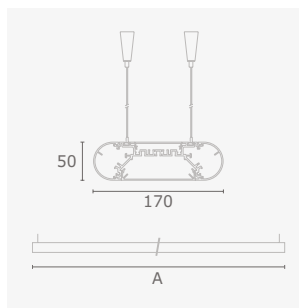
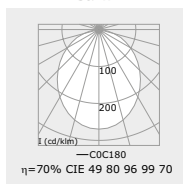


230V  
50Hz

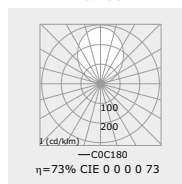
IP20



satin



indirect



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.921t084y-zzzz | 1178 | 55,6                 | 10640          | -   |
| 04.921t085y-zzzz | 1464 | 69,5                 | 13300          | -   |
| 04.921t086y-zzzz | 1750 | 83,4                 | 15960          | -   |
| 04.921t087y-zzzz | 2036 | 97,3                 | 18620          | -   |
| 04.921t088y-zzzz | 2322 | 111,2                | 21280          | -   |
| 04.921t089y-zzzz | 2608 | 125,1                | 23940          | -   |
| 04.921t080y-zzzz | 2894 | 139,0                | 26600          | -   |
| 04.921t484y-zzzz | 1178 | 55,6                 | 10640          | dim |
| 04.921t485y-zzzz | 1464 | 69,5                 | 13300          | dim |
| 04.921t486y-zzzz | 1750 | 83,4                 | 15960          | dim |
| 04.921t487y-zzzz | 2036 | 97,3                 | 18620          | dim |
| 04.921t488y-zzzz | 2322 | 111,2                | 21280          | dim |
| 04.921t489y-zzzz | 2608 | 125,1                | 23940          | dim |
| 04.921t480y-zzzz | 2894 | 139,0                | 26600          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

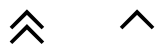
0001= anodised  
9999= any RAL colour

info



dimmable version DALI/TD  
1-10V and emergency on  
request





## SCORE







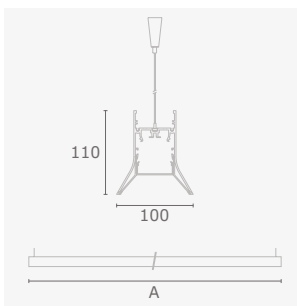
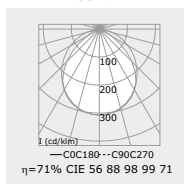
## SCORE WITH FLAT DIFFUSER

direct lighting

230V  
50Hz IP20 A CC PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.870t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 04.870t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 04.870t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 04.870t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 04.870t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 04.870t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 04.870t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 04.870t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 04.870t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 04.870t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 04.870t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 04.870t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 04.870t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 04.870t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.870t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 04.870t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 04.870t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 04.870t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 04.870t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 04.870t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 04.870t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 04.870t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 04.870t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 04.870t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 04.870t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 04.870t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 04.870t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 04.870t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request



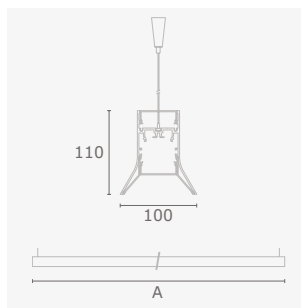
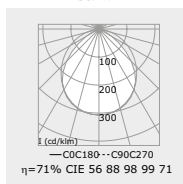
## SCORE WITH FLAT DIFFUSER

direct-indirect lighting

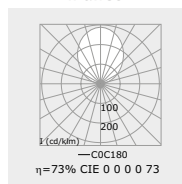
230V  
50Hz IP20 A CE PS



satin



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.871t054y-zzzz | 1144 | 22,4                 | 4690           | -   |
| 04.871t055y-zzzz | 1424 | 28,8                 | 6030           | -   |
| 04.871t056y-zzzz | 1704 | 35,2                 | 7370           | -   |
| 04.871t057y-zzzz | 1984 | 41,6                 | 8710           | -   |
| 04.871t058y-zzzz | 2264 | 48,0                 | 10050          | -   |
| 04.871t059y-zzzz | 2544 | 54,4                 | 11390          | -   |
| 04.871t050y-zzzz | 2824 | 57,6                 | 12060          | -   |
| 04.871t454y-zzzz | 1144 | 22,4                 | 4690           | dim |
| 04.871t455y-zzzz | 1424 | 28,8                 | 6030           | dim |
| 04.871t456y-zzzz | 1704 | 35,2                 | 7370           | dim |
| 04.871t457y-zzzz | 1984 | 41,6                 | 8710           | dim |
| 04.871t458y-zzzz | 2264 | 48,0                 | 10050          | dim |
| 04.871t459y-zzzz | 2544 | 54,4                 | 11390          | dim |
| 04.871t450y-zzzz | 2824 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.871t064y-zzzz | 1144 | 50,4                 | 9380           | -   |
| 04.871t065y-zzzz | 1424 | 64,8                 | 12060          | -   |
| 04.871t066y-zzzz | 1704 | 79,2                 | 14740          | -   |
| 04.871t067y-zzzz | 1984 | 93,6                 | 17420          | -   |
| 04.871t068y-zzzz | 2264 | 108,0                | 20100          | -   |
| 04.871t069y-zzzz | 2544 | 122,4                | 22780          | -   |
| 04.871t060y-zzzz | 2824 | 129,6                | 24120          | -   |
| 04.871t464y-zzzz | 1144 | 50,4                 | 9380           | dim |
| 04.871t465y-zzzz | 1424 | 64,8                 | 12060          | dim |
| 04.871t466y-zzzz | 1704 | 79,2                 | 14740          | dim |
| 04.871t467y-zzzz | 1984 | 93,6                 | 17420          | dim |
| 04.871t468y-zzzz | 2264 | 108,0                | 20100          | dim |
| 04.871t469y-zzzz | 2544 | 122,4                | 22780          | dim |
| 04.871t460y-zzzz | 2824 | 129,6                | 24120          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

dimmable version DALI/TD  
1-10V and emergency on  
request



## SCORE WITH CURVED DIFFUSER

direct lighting

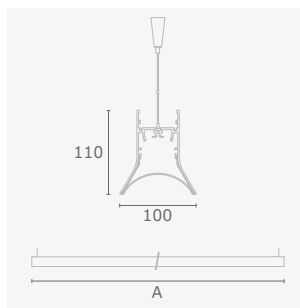
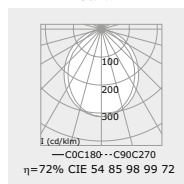


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.872t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 04.872t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 04.872t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 04.872t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 04.872t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 04.872t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 04.872t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 04.872t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 04.872t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 04.872t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 04.872t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 04.872t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 04.872t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 04.872t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.872t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 04.872t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 04.872t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 04.872t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 04.872t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 04.872t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 04.872t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 04.872t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 04.872t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 04.872t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 04.872t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 04.872t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 04.872t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 04.872t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

dimmmable version DALI/TD  
1-10V and emergency on  
request



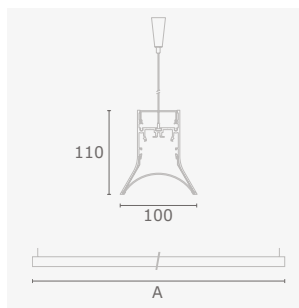
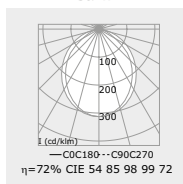
## SCORE WITH CURVED DIFFUSER

direct-indirect lighting

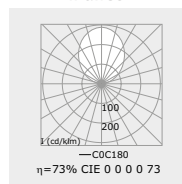
230V  
50Hz IP20 A CE PS



satin



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.873t054y-zzzz | 1144 | 22,4                 | 4690           | -   |
| 04.873t055y-zzzz | 1424 | 28,8                 | 6030           | -   |
| 04.873t056y-zzzz | 1704 | 35,2                 | 7370           | -   |
| 04.873t057y-zzzz | 1984 | 41,6                 | 8710           | -   |
| 04.873t058y-zzzz | 2264 | 48,0                 | 10050          | -   |
| 04.873t059y-zzzz | 2544 | 54,4                 | 11390          | -   |
| 04.873t050y-zzzz | 2824 | 57,6                 | 12060          | -   |
| 04.873t454y-zzzz | 1144 | 22,4                 | 4690           | dim |
| 04.873t455y-zzzz | 1424 | 28,8                 | 6030           | dim |
| 04.873t456y-zzzz | 1704 | 35,2                 | 7370           | dim |
| 04.873t457y-zzzz | 1984 | 41,6                 | 8710           | dim |
| 04.873t458y-zzzz | 2264 | 48,0                 | 10050          | dim |
| 04.873t459y-zzzz | 2544 | 54,4                 | 11390          | dim |
| 04.873t450y-zzzz | 2824 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.873t064y-zzzz | 1144 | 50,4                 | 9380           | -   |
| 04.873t065y-zzzz | 1424 | 64,8                 | 12060          | -   |
| 04.873t066y-zzzz | 1704 | 79,2                 | 14740          | -   |
| 04.873t067y-zzzz | 1984 | 93,6                 | 17420          | -   |
| 04.873t068y-zzzz | 2264 | 108,0                | 20100          | -   |
| 04.873t069y-zzzz | 2544 | 122,4                | 22780          | -   |
| 04.873t060y-zzzz | 2824 | 129,6                | 24120          | -   |
| 04.873t464y-zzzz | 1144 | 50,4                 | 9380           | dim |
| 04.873t465y-zzzz | 1424 | 64,8                 | 12060          | dim |
| 04.873t466y-zzzz | 1704 | 79,2                 | 14740          | dim |
| 04.873t467y-zzzz | 1984 | 93,6                 | 17420          | dim |
| 04.873t468y-zzzz | 2264 | 108,0                | 20100          | dim |
| 04.873t469y-zzzz | 2544 | 122,4                | 22780          | dim |
| 04.873t460y-zzzz | 2824 | 129,6                | 24120          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request













NHUA



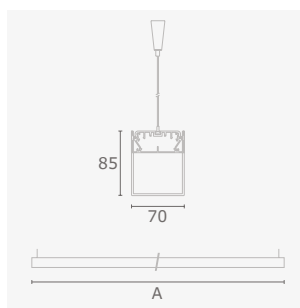
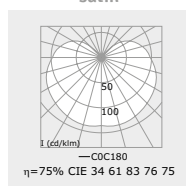
# NHUA

direct lighting

230V 50Hz IP40 A/PM CE PS



satin



## LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.190t054y-zzzz | 1134 | 12,8                 | 2680           | -   |
| 04.190t055y-zzzz | 1414 | 16,0                 | 3350           | -   |
| 04.190t056y-zzzz | 1694 | 19,2                 | 4020           | -   |
| 04.190t057y-zzzz | 1974 | 22,4                 | 4690           | -   |
| 04.190t058y-zzzz | 2254 | 25,6                 | 5360           | -   |
| 04.190t059y-zzzz | 2534 | 28,8                 | 6030           | -   |
| 04.190t050y-zzzz | 2814 | 32,0                 | 6700           | -   |
| 04.190t454y-zzzz | 1134 | 12,8                 | 2680           | dim |
| 04.190t455y-zzzz | 1414 | 16,0                 | 3350           | dim |
| 04.190t456y-zzzz | 1694 | 19,2                 | 4020           | dim |
| 04.190t457y-zzzz | 1974 | 22,4                 | 4690           | dim |
| 04.190t458y-zzzz | 2254 | 25,6                 | 5360           | dim |
| 04.190t459y-zzzz | 2534 | 28,8                 | 6030           | dim |
| 04.190t450y-zzzz | 2814 | 32,0                 | 6700           | dim |

## HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.190t064y-zzzz | 1134 | 28,8                 | 5360           | -   |
| 04.190t065y-zzzz | 1414 | 36,0                 | 6700           | -   |
| 04.190t066y-zzzz | 1694 | 43,2                 | 8040           | -   |
| 04.190t067y-zzzz | 1974 | 50,4                 | 9380           | -   |
| 04.190t068y-zzzz | 2254 | 57,6                 | 10720          | -   |
| 04.190t069y-zzzz | 2534 | 64,8                 | 12060          | -   |
| 04.190t060y-zzzz | 2814 | 72,0                 | 13400          | -   |
| 04.190t464y-zzzz | 1134 | 28,8                 | 5360           | dim |
| 04.190t465y-zzzz | 1414 | 36,0                 | 6700           | dim |
| 04.190t466y-zzzz | 1694 | 43,2                 | 8040           | dim |
| 04.190t467y-zzzz | 1974 | 50,4                 | 9380           | dim |
| 04.190t468y-zzzz | 2254 | 57,6                 | 10720          | dim |
| 04.190t469y-zzzz | 2534 | 64,8                 | 12060          | dim |
| 04.190t460y-zzzz | 2814 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 30



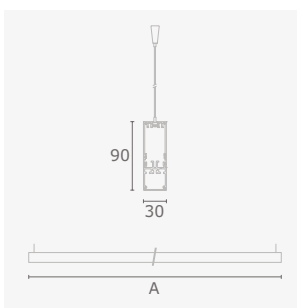
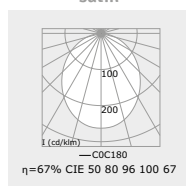
# REKTA 30x90

direct lighting

230V  
50Hz IP20 A CE PS



satin



## LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.134t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.134t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.134t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.134t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.134t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.134t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.134t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.134t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.134t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.134t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.134t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.134t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.134t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.134t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

## HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.134t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.134t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.134t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.134t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.134t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.134t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.134t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.134t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.134t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.134t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.134t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.134t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.134t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.134t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info

dimmable version DALI/TD  
1-10V and emergency on  
request

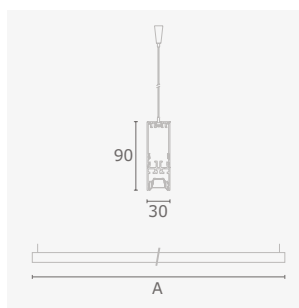


## REKTA 30x90

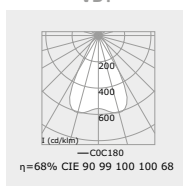
direct lighting

230V  
50Hz IP20 A CE PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.134t014y-zzzz | 1130 | 18,0                 | 3280           | -   |
| 04.134t015y-zzzz | 1410 | 22,5                 | 4100           | -   |
| 04.134t016y-zzzz | 1690 | 27,0                 | 4920           | -   |
| 04.134t017y-zzzz | 1970 | 31,5                 | 5740           | -   |
| 04.134t018y-zzzz | 2250 | 36,0                 | 6560           | -   |
| 04.134t019y-zzzz | 2530 | 40,5                 | 7380           | -   |
| 04.134t010y-zzzz | 2810 | 45,0                 | 8200           | -   |
| 04.134t414y-zzzz | 1130 | 18,0                 | 3280           | dim |
| 04.134t415y-zzzz | 1410 | 22,5                 | 4100           | dim |
| 04.134t416y-zzzz | 1690 | 27,0                 | 4920           | dim |
| 04.134t417y-zzzz | 1970 | 31,5                 | 5740           | dim |
| 04.134t418y-zzzz | 2250 | 36,0                 | 6560           | dim |
| 04.134t419y-zzzz | 2530 | 40,5                 | 7380           | dim |
| 04.134t410y-zzzz | 2810 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.134t024y-zzzz | 1130 | 22,8                 | 4000           | -   |
| 04.134t025y-zzzz | 1410 | 28,5                 | 5000           | -   |
| 04.134t026y-zzzz | 1690 | 34,2                 | 6000           | -   |
| 04.134t027y-zzzz | 1970 | 39,9                 | 7000           | -   |
| 04.134t028y-zzzz | 2250 | 45,6                 | 8000           | -   |
| 04.134t029y-zzzz | 2530 | 51,3                 | 9000           | -   |
| 04.134t020y-zzzz | 2810 | 57,0                 | 10000          | -   |
| 04.134t424y-zzzz | 1130 | 22,8                 | 4000           | dim |
| 04.134t425y-zzzz | 1410 | 28,5                 | 5000           | dim |
| 04.134t426y-zzzz | 1690 | 34,2                 | 6000           | dim |
| 04.134t427y-zzzz | 1970 | 39,9                 | 7000           | dim |
| 04.134t428y-zzzz | 2250 | 45,6                 | 8000           | dim |
| 04.134t429y-zzzz | 2530 | 51,3                 | 9000           | dim |
| 04.134t420y-zzzz | 2810 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 30x110

direct-indirect lighting

230V  
50Hz

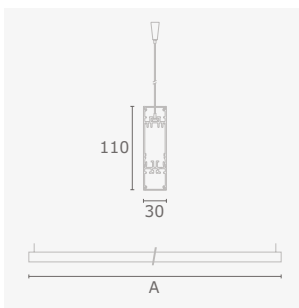
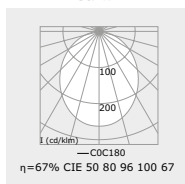
IP20



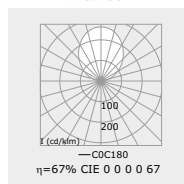
PS



satin



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.137t054y-zzzz | 1130 | 22,4                 | 4690           | -   |
| 04.137t055y-zzzz | 1410 | 28,8                 | 6030           | -   |
| 04.137t056y-zzzz | 1690 | 35,2                 | 7370           | -   |
| 04.137t057y-zzzz | 1970 | 41,6                 | 8710           | -   |
| 04.137t058y-zzzz | 2250 | 48,0                 | 10050          | -   |
| 04.137t059y-zzzz | 2530 | 54,4                 | 11390          | -   |
| 04.137t050y-zzzz | 2810 | 57,6                 | 12060          | -   |
| 04.137t454y-zzzz | 1130 | 22,4                 | 4690           | dim |
| 04.137t455y-zzzz | 1410 | 28,8                 | 6030           | dim |
| 04.137t456y-zzzz | 1690 | 35,2                 | 7370           | dim |
| 04.137t457y-zzzz | 1970 | 41,6                 | 8710           | dim |
| 04.137t458y-zzzz | 2250 | 48,0                 | 10050          | dim |
| 04.137t459y-zzzz | 2530 | 54,4                 | 11390          | dim |
| 04.137t450y-zzzz | 2810 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.137t064y-zzzz | 1130 | 50,4                 | 9380           | -   |
| 04.137t065y-zzzz | 1410 | 64,8                 | 12060          | -   |
| 04.137t066y-zzzz | 1690 | 79,2                 | 14740          | -   |
| 04.137t067y-zzzz | 1970 | 93,6                 | 17420          | -   |
| 04.137t068y-zzzz | 2250 | 108,0                | 20100          | -   |
| 04.137t069y-zzzz | 2530 | 122,4                | 22780          | -   |
| 04.137t060y-zzzz | 2810 | 129,6                | 24120          | -   |
| 04.137t464y-zzzz | 1130 | 50,4                 | 9380           | dim |
| 04.137t465y-zzzz | 1410 | 64,8                 | 12060          | dim |
| 04.137t466y-zzzz | 1690 | 79,2                 | 14740          | dim |
| 04.137t467y-zzzz | 1970 | 93,6                 | 17420          | dim |
| 04.137t468y-zzzz | 2250 | 108,0                | 20100          | dim |
| 04.137t469y-zzzz | 2530 | 122,4                | 22780          | dim |
| 04.137t460y-zzzz | 2810 | 129,6                | 24120          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info

i dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 30x110

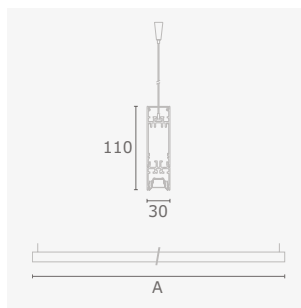
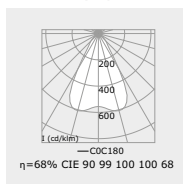
direct-indirect lighting

230V  
50Hz IP20 A CE PS

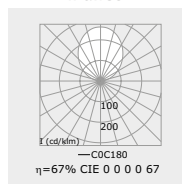
UGR  
<19



VDT



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.137t014y-zzzz | 1130 | 31,5                 | 5740           | -   |
| 04.137t015y-zzzz | 1410 | 40,5                 | 7380           | -   |
| 04.137t016y-zzzz | 1690 | 49,5                 | 9020           | -   |
| 04.137t017y-zzzz | 1970 | 58,5                 | 10660          | -   |
| 04.137t018y-zzzz | 2250 | 67,5                 | 12300          | -   |
| 04.137t019y-zzzz | 2530 | 76,5                 | 13940          | -   |
| 04.137t010y-zzzz | 2810 | 81,0                 | 14760          | -   |
| 04.137t414y-zzzz | 1130 | 31,5                 | 5740           | dim |
| 04.137t415y-zzzz | 1410 | 40,5                 | 7380           | dim |
| 04.137t416y-zzzz | 1690 | 49,5                 | 9020           | dim |
| 04.137t417y-zzzz | 1970 | 58,5                 | 10660          | dim |
| 04.137t418y-zzzz | 2250 | 67,5                 | 12300          | dim |
| 04.137t419y-zzzz | 2530 | 76,5                 | 13940          | dim |
| 04.137t410y-zzzz | 2810 | 81,0                 | 14760          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.137t024y-zzzz | 1130 | 39,9                 | 7000           | -   |
| 04.137t025y-zzzz | 1410 | 51,3                 | 9000           | -   |
| 04.137t026y-zzzz | 1690 | 62,7                 | 11000          | -   |
| 04.137t027y-zzzz | 1970 | 74,1                 | 13000          | -   |
| 04.137t028y-zzzz | 2250 | 85,5                 | 15000          | -   |
| 04.137t029y-zzzz | 2530 | 96,9                 | 17000          | -   |
| 04.137t020y-zzzz | 2810 | 102,6                | 18000          | -   |
| 04.137t424y-zzzz | 1130 | 39,9                 | 7000           | dim |
| 04.137t425y-zzzz | 1410 | 51,3                 | 9000           | dim |
| 04.137t426y-zzzz | 1690 | 62,7                 | 11000          | dim |
| 04.137t427y-zzzz | 1970 | 74,1                 | 13000          | dim |
| 04.137t428y-zzzz | 2250 | 85,5                 | 15000          | dim |
| 04.137t429y-zzzz | 2530 | 96,9                 | 17000          | dim |
| 04.137t420y-zzzz | 2810 | 102,6                | 18000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



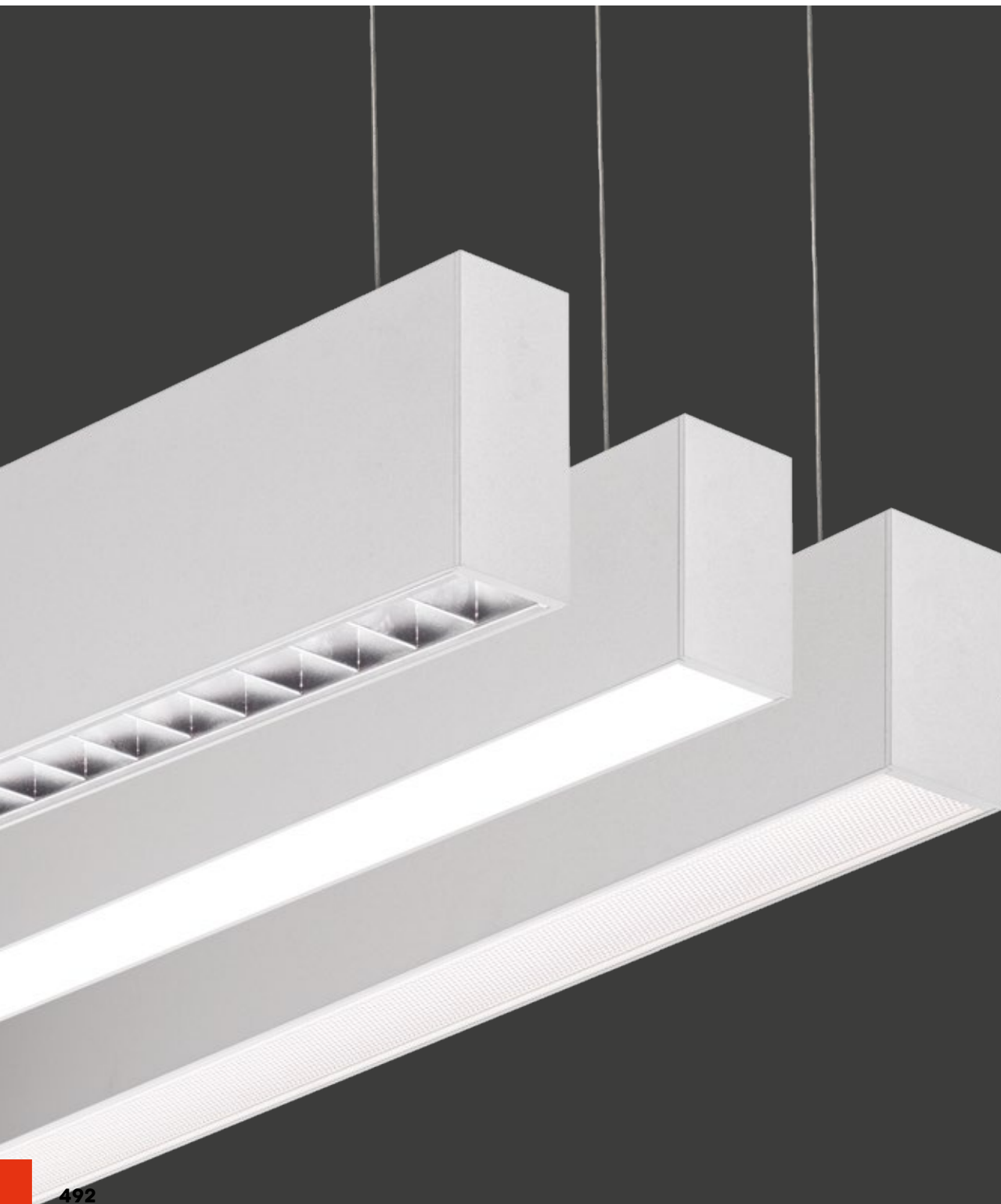
dimmable version DALI/TD  
1-10V and emergency on  
request







## REKTA 40 I

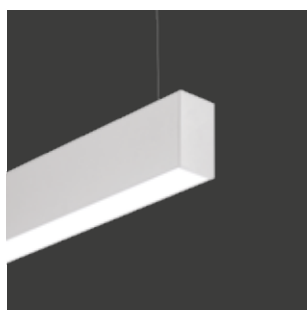




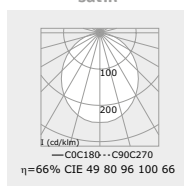
## REKTA 40X70 I WITH FLUSH DIFFUSER

direct lighting

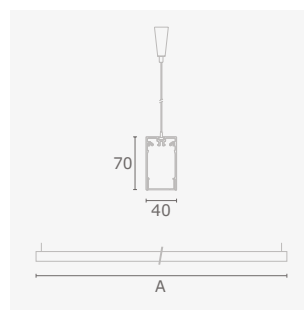
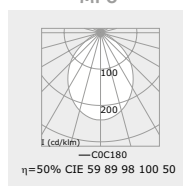
230V  
50Hz IP20 A CE PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.092t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.092t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.092t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.092t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.092t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.092t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.092t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.092t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.092t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.092t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.092t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.092t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.092t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.092t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.092t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.092t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.092t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.092t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.092t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.092t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.092t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.092t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.092t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.092t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.092t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.092t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.092t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.092t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

i dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 40X70 I WITH FLUSH DIFFUSER

direct lighting

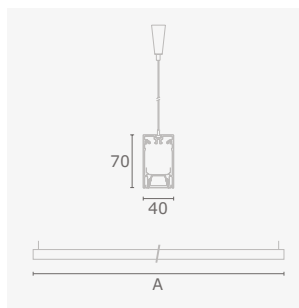


230V  
50Hz

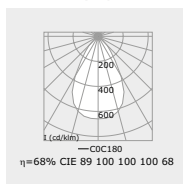
IP20



UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.092t014y-zzzz | 1130 | 18,0                 | 3280           | -   |
| 04.092t015y-zzzz | 1410 | 22,5                 | 4100           | -   |
| 04.092t016y-zzzz | 1690 | 27,0                 | 4920           | -   |
| 04.092t017y-zzzz | 1970 | 31,5                 | 5740           | -   |
| 04.092t018y-zzzz | 2250 | 36,0                 | 6560           | -   |
| 04.092t019y-zzzz | 2530 | 40,5                 | 7380           | -   |
| 04.092t010y-zzzz | 2810 | 45,0                 | 8200           | -   |
| 04.092t414y-zzzz | 1130 | 18,0                 | 3280           | dim |
| 04.092t415y-zzzz | 1410 | 22,5                 | 4100           | dim |
| 04.092t416y-zzzz | 1690 | 27,0                 | 4920           | dim |
| 04.092t417y-zzzz | 1970 | 31,5                 | 5740           | dim |
| 04.092t418y-zzzz | 2250 | 36,0                 | 6560           | dim |
| 04.092t419y-zzzz | 2530 | 40,5                 | 7380           | dim |
| 04.092t410y-zzzz | 2810 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.092t024y-zzzz | 1130 | 22,8                 | 4000           | -   |
| 04.092t025y-zzzz | 1410 | 28,5                 | 5000           | -   |
| 04.092t026y-zzzz | 1690 | 34,2                 | 6000           | -   |
| 04.092t027y-zzzz | 1970 | 39,9                 | 7000           | -   |
| 04.092t028y-zzzz | 2250 | 45,6                 | 8000           | -   |
| 04.092t029y-zzzz | 2530 | 51,3                 | 9000           | -   |
| 04.092t020y-zzzz | 2810 | 57,0                 | 10000          | -   |
| 04.092t424y-zzzz | 1130 | 22,8                 | 4000           | dim |
| 04.092t425y-zzzz | 1410 | 28,5                 | 5000           | dim |
| 04.092t426y-zzzz | 1690 | 34,2                 | 6000           | dim |
| 04.092t427y-zzzz | 1970 | 39,9                 | 7000           | dim |
| 04.092t428y-zzzz | 2250 | 45,6                 | 8000           | dim |
| 04.092t429y-zzzz | 2530 | 51,3                 | 9000           | dim |
| 04.092t420y-zzzz | 2810 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 40X70 I WITH PROTRUDING DIFFUSER

direct lighting

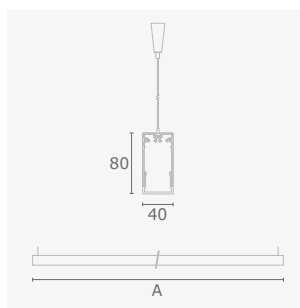
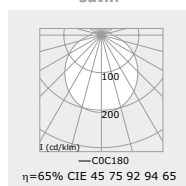


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.092t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.092t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.092t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.092t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.092t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.092t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.092t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.092t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.092t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.092t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.092t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.092t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.092t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.092t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.092t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.092t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.092t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.092t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.092t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.092t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.092t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.092t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.092t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.092t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.092t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.092t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.092t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.092t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

t= diffusers

3= protruding satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request



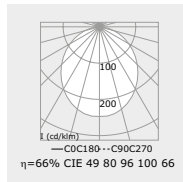
## REKTA 40X90 I WITH FLUSH DIFFUSER

direct-indirect lighting

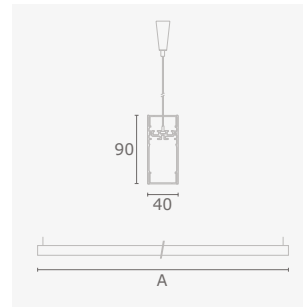
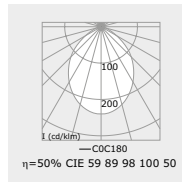
230V 50Hz IP20 A CE PS



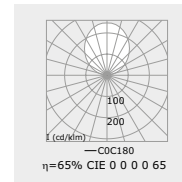
satin



MPO



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.095t054y-zzzz | 1130 | 22,4                 | 4690           | -   |
| 04.095t055y-zzzz | 1410 | 28,8                 | 6030           | -   |
| 04.095t056y-zzzz | 1690 | 35,2                 | 7370           | -   |
| 04.095t057y-zzzz | 1970 | 41,6                 | 8710           | -   |
| 04.095t058y-zzzz | 2250 | 48,0                 | 10050          | -   |
| 04.095t059y-zzzz | 2530 | 54,4                 | 11390          | -   |
| 04.095t050y-zzzz | 2810 | 57,6                 | 12060          | -   |
| 04.095t454y-zzzz | 1130 | 22,4                 | 4690           | dim |
| 04.095t455y-zzzz | 1410 | 28,8                 | 6030           | dim |
| 04.095t456y-zzzz | 1690 | 35,2                 | 7370           | dim |
| 04.095t457y-zzzz | 1970 | 41,6                 | 8710           | dim |
| 04.095t458y-zzzz | 2250 | 48,0                 | 10050          | dim |
| 04.095t459y-zzzz | 2530 | 54,4                 | 11390          | dim |
| 04.095t450y-zzzz | 2810 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.095t064y-zzzz | 1130 | 50,4                 | 9380           | -   |
| 04.095t065y-zzzz | 1410 | 64,8                 | 12060          | -   |
| 04.095t066y-zzzz | 1690 | 79,2                 | 14740          | -   |
| 04.095t067y-zzzz | 1970 | 93,6                 | 17420          | -   |
| 04.095t068y-zzzz | 2250 | 108,0                | 20100          | -   |
| 04.095t069y-zzzz | 2530 | 122,4                | 22780          | -   |
| 04.095t060y-zzzz | 2810 | 129,6                | 24120          | -   |
| 04.095t464y-zzzz | 1130 | 50,4                 | 9380           | dim |
| 04.095t465y-zzzz | 1410 | 64,8                 | 12060          | dim |
| 04.095t466y-zzzz | 1690 | 79,2                 | 14740          | dim |
| 04.095t467y-zzzz | 1970 | 93,6                 | 17420          | dim |
| 04.095t468y-zzzz | 2250 | 108,0                | 20100          | dim |
| 04.095t469y-zzzz | 2530 | 122,4                | 22780          | dim |
| 04.095t460y-zzzz | 2810 | 129,6                | 24120          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

 dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 40X90 I WITH FLUSH DIFFUSER

direct-indirect lighting

230V  
50Hz

IP20

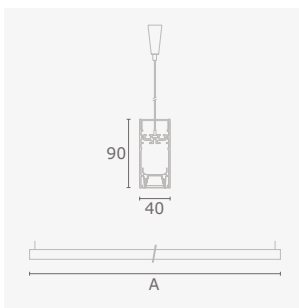
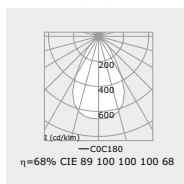


PS

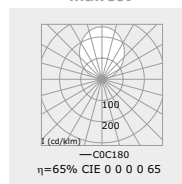
UGR  
<19



VDT



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.095t014y-zzzz | 1130 | 31,5                 | 5740           | -   |
| 04.095t015y-zzzz | 1410 | 40,5                 | 7380           | -   |
| 04.095t016y-zzzz | 1690 | 49,5                 | 9020           | -   |
| 04.095t017y-zzzz | 1970 | 58,5                 | 10660          | -   |
| 04.095t018y-zzzz | 2250 | 67,5                 | 12300          | -   |
| 04.095t019y-zzzz | 2530 | 76,5                 | 13940          | -   |
| 04.095t010y-zzzz | 2810 | 81,0                 | 14760          | -   |
| 04.095t414y-zzzz | 1130 | 31,5                 | 5740           | dim |
| 04.095t415y-zzzz | 1410 | 40,5                 | 7380           | dim |
| 04.095t416y-zzzz | 1690 | 49,5                 | 9020           | dim |
| 04.095t417y-zzzz | 1970 | 58,5                 | 10660          | dim |
| 04.095t418y-zzzz | 2250 | 67,5                 | 12300          | dim |
| 04.095t419y-zzzz | 2530 | 76,5                 | 13940          | dim |
| 04.095t410y-zzzz | 2810 | 81,0                 | 14760          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.095t024y-zzzz | 1130 | 39,9                 | 7000           | -   |
| 04.095t025y-zzzz | 1410 | 51,3                 | 9000           | -   |
| 04.095t026y-zzzz | 1690 | 62,7                 | 11000          | -   |
| 04.095t027y-zzzz | 1970 | 74,1                 | 13000          | -   |
| 04.095t028y-zzzz | 2250 | 85,5                 | 15000          | -   |
| 04.095t029y-zzzz | 2530 | 96,9                 | 17000          | -   |
| 04.095t020y-zzzz | 2810 | 102,6                | 18000          | -   |
| 04.095t424y-zzzz | 1130 | 39,9                 | 7000           | dim |
| 04.095t425y-zzzz | 1410 | 51,3                 | 9000           | dim |
| 04.095t426y-zzzz | 1690 | 62,7                 | 11000          | dim |
| 04.095t427y-zzzz | 1970 | 74,1                 | 13000          | dim |
| 04.095t428y-zzzz | 2250 | 85,5                 | 15000          | dim |
| 04.095t429y-zzzz | 2530 | 96,9                 | 17000          | dim |
| 04.095t420y-zzzz | 2810 | 102,6                | 18000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request

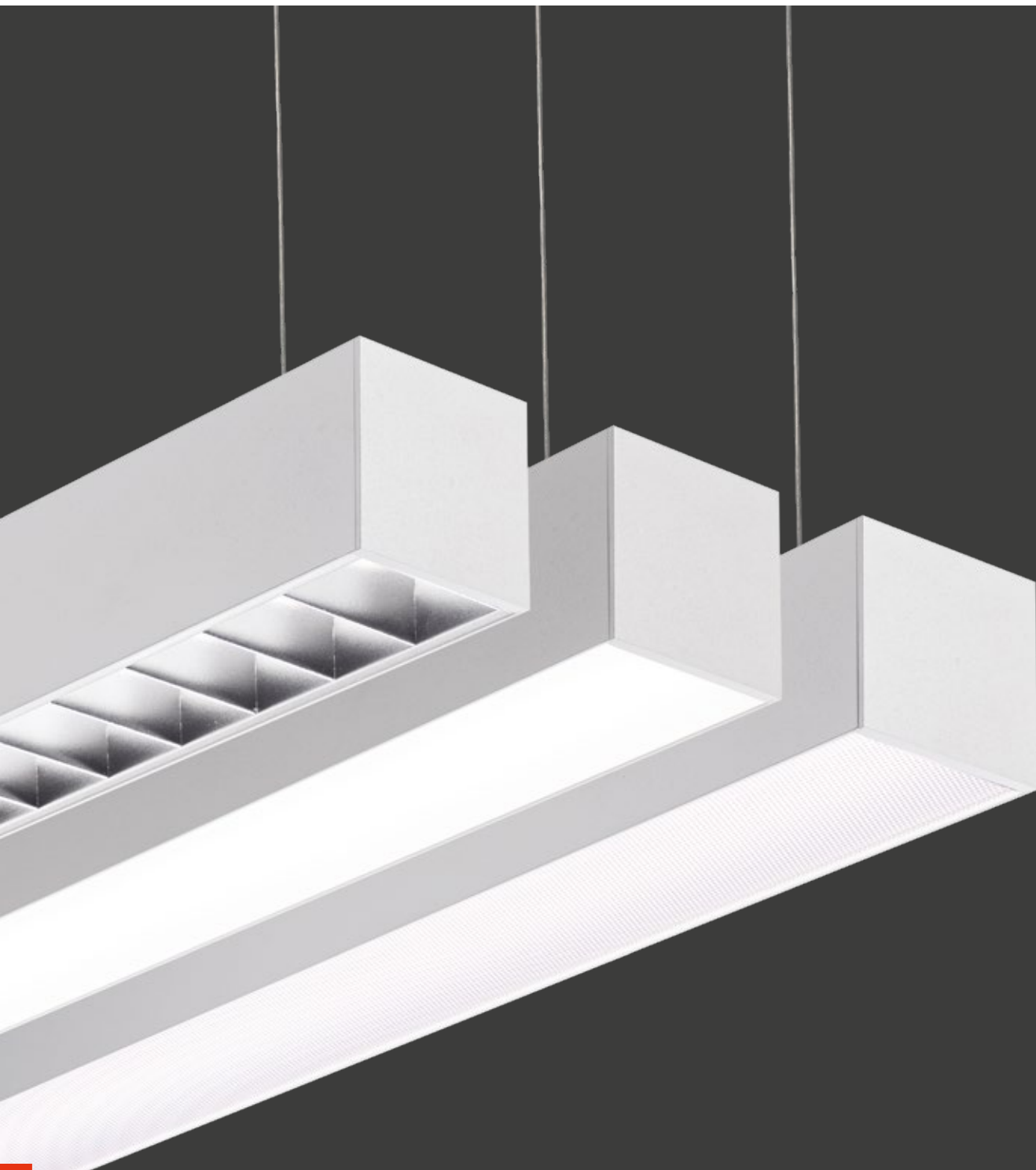








## REKTA 65







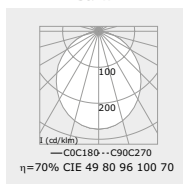
## REKTA 65x65 WITH FLUSH DIFFUSER

direct lighting

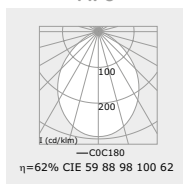
230V 50Hz IP20 A CE PS



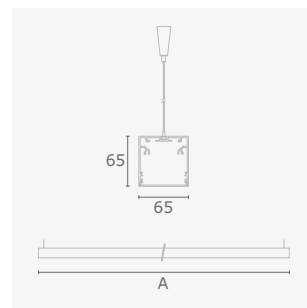
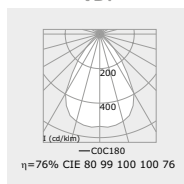
satin



MPO



VDT



UGR <19

### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.940t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.940t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.940t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.940t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.940t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.940t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.940t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.940t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.940t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.940t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.940t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.940t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.940t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.940t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.940t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.940t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.940t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.940t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.940t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.940t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.940t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.940t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.940t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.940t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.940t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.940t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.940t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.940t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

- dimmable version DALI/TD
- 1-10V and emergency on request





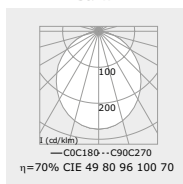
## REKTA 65x90 WITH FLUSH DIFFUSER

direct-indirect lighting

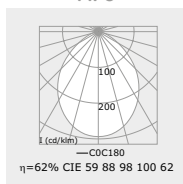
230V 50Hz IP20 A CE PS



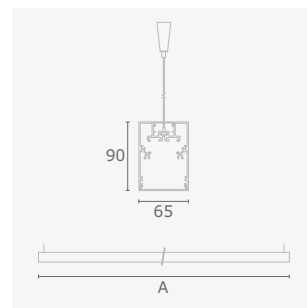
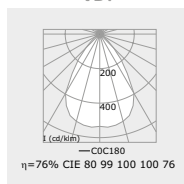
satin



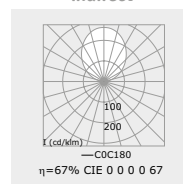
MPO



VDT



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.943t054y-zzzz | 1130 | 22,4                 | 4690           | -   |
| 04.943t055y-zzzz | 1410 | 28,8                 | 6030           | -   |
| 04.943t056y-zzzz | 1690 | 35,2                 | 7370           | -   |
| 04.943t057y-zzzz | 1970 | 41,6                 | 8710           | -   |
| 04.943t058y-zzzz | 2250 | 48,0                 | 10050          | -   |
| 04.943t059y-zzzz | 2530 | 54,4                 | 11390          | -   |
| 04.943t050y-zzzz | 2810 | 57,6                 | 12060          | -   |
| 04.943t454y-zzzz | 1130 | 22,4                 | 4690           | dim |
| 04.943t455y-zzzz | 1410 | 28,8                 | 6030           | dim |
| 04.943t456y-zzzz | 1690 | 35,2                 | 7370           | dim |
| 04.943t457y-zzzz | 1970 | 41,6                 | 8710           | dim |
| 04.943t458y-zzzz | 2250 | 48,0                 | 10050          | dim |
| 04.943t459y-zzzz | 2530 | 54,4                 | 11390          | dim |
| 04.943t450y-zzzz | 2810 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.943t064y-zzzz | 1130 | 50,4                 | 9380           | -   |
| 04.943t065y-zzzz | 1410 | 64,8                 | 12060          | -   |
| 04.943t066y-zzzz | 1690 | 79,2                 | 14740          | -   |
| 04.943t067y-zzzz | 1970 | 93,6                 | 17420          | -   |
| 04.943t068y-zzzz | 2250 | 108,0                | 20100          | -   |
| 04.943t069y-zzzz | 2530 | 122,4                | 22780          | -   |
| 04.943t060y-zzzz | 2810 | 129,6                | 24120          | -   |
| 04.943t464y-zzzz | 1130 | 50,4                 | 9380           | dim |
| 04.943t465y-zzzz | 1410 | 64,8                 | 12060          | dim |
| 04.943t466y-zzzz | 1690 | 79,2                 | 14740          | dim |
| 04.943t467y-zzzz | 1970 | 93,6                 | 17420          | dim |
| 04.943t468y-zzzz | 2250 | 108,0                | 20100          | dim |
| 04.943t469y-zzzz | 2530 | 122,4                | 22780          | dim |
| 04.943t460y-zzzz | 2810 | 129,6                | 24120          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

- dimmable version DALI/TD
- 1-10V and emergency on request

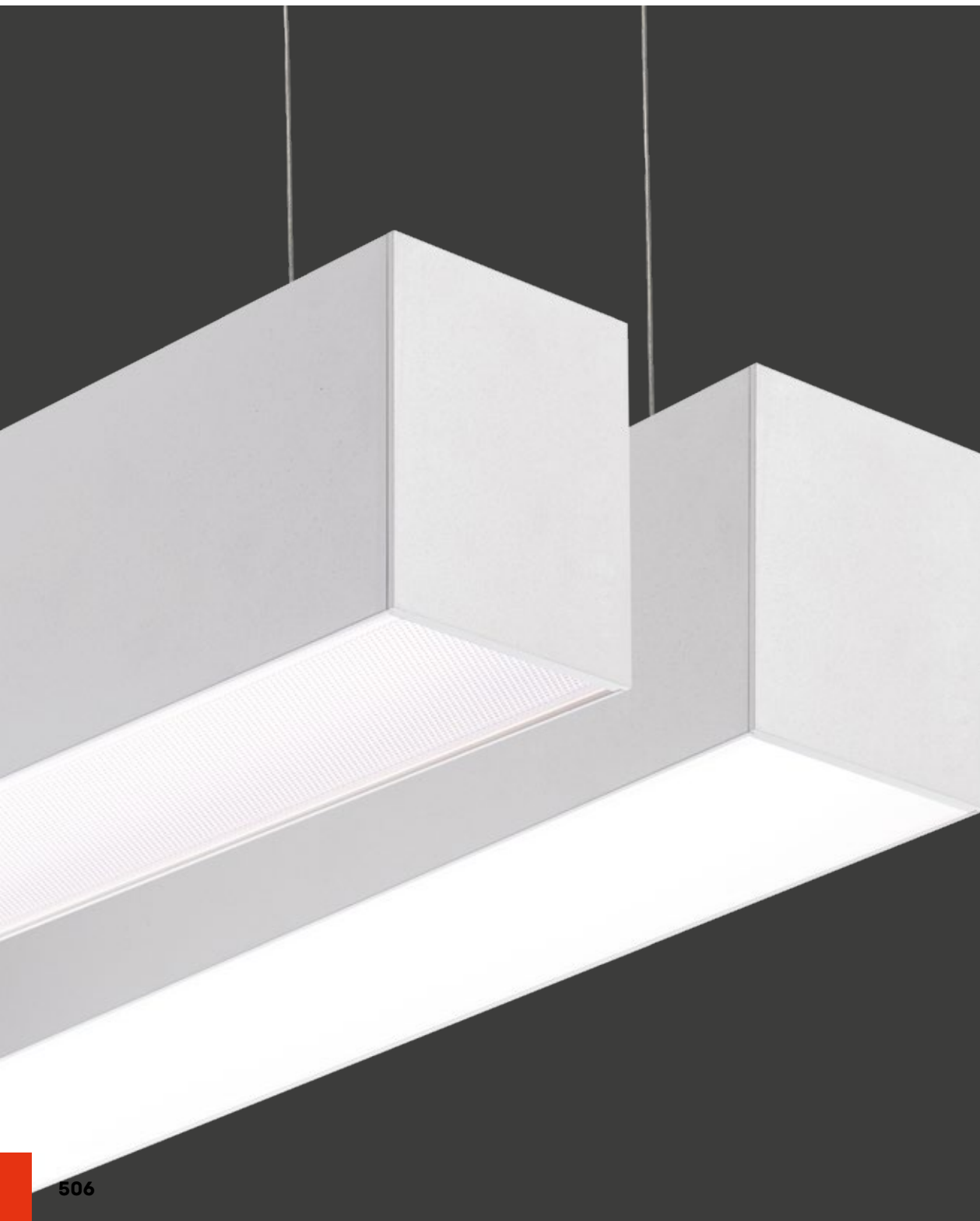








## REKTA 80





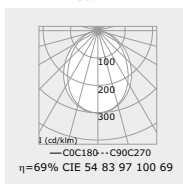
## REKTA 80x100

direct lighting

230V  
50Hz IP20



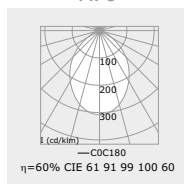
satin



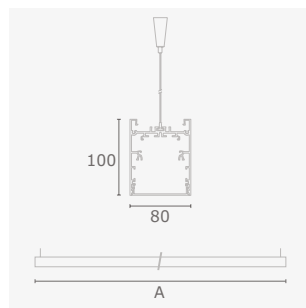
$\eta=69\%$  CIE 54 83 97 100 69



MPO



$\eta=60\%$  CIE 61 91 99 100 60



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.680t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 04.680t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 04.680t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 04.680t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 04.680t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 04.680t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 04.680t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 04.680t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 04.680t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 04.680t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 04.680t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 04.680t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 04.680t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 04.680t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.680t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 04.680t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 04.680t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 04.680t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 04.680t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 04.680t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 04.680t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 04.680t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 04.680t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 04.680t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 04.680t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 04.680t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 04.680t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 04.680t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

UGR<19 only applies to MPO diffuser in combination with LOW lumen output

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

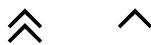
3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

dimmable version DALI/TD  
1-10V and emergency on request



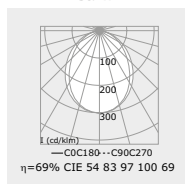
## REKTA 80x100

direct-indirect lighting

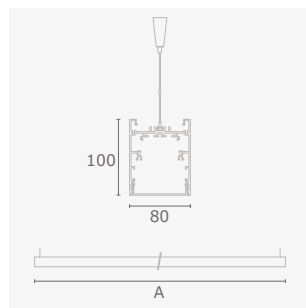
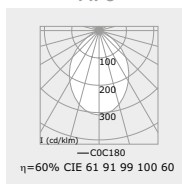
230V 50Hz IP20 A CE PS



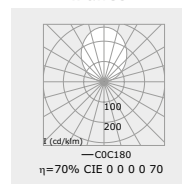
satin



MPO



indirect



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.681t054y-zzzz | 1130 | 22,4                 | 4690           | -   |
| 04.681t055y-zzzz | 1410 | 28,8                 | 6030           | -   |
| 04.681t056y-zzzz | 1690 | 35,2                 | 7370           | -   |
| 04.681t057y-zzzz | 1970 | 41,6                 | 8710           | -   |
| 04.681t058y-zzzz | 2250 | 48,0                 | 10050          | -   |
| 04.681t059y-zzzz | 2530 | 54,4                 | 11390          | -   |
| 04.681t050y-zzzz | 2810 | 57,6                 | 12060          | -   |
| 04.681t454y-zzzz | 1130 | 22,4                 | 4690           | dim |
| 04.681t455y-zzzz | 1410 | 28,8                 | 6030           | dim |
| 04.681t456y-zzzz | 1690 | 35,2                 | 7370           | dim |
| 04.681t457y-zzzz | 1970 | 41,6                 | 8710           | dim |
| 04.681t458y-zzzz | 2250 | 48,0                 | 10050          | dim |
| 04.681t459y-zzzz | 2530 | 54,4                 | 11390          | dim |
| 04.681t450y-zzzz | 2810 | 57,6                 | 12060          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 04.681t064y-zzzz | 1130 | 50,4                 | 9380           | -   |
| 04.681t065y-zzzz | 1410 | 64,8                 | 12060          | -   |
| 04.681t066y-zzzz | 1690 | 79,2                 | 14740          | -   |
| 04.681t067y-zzzz | 1970 | 93,6                 | 17420          | -   |
| 04.681t068y-zzzz | 2250 | 108,0                | 20100          | -   |
| 04.681t069y-zzzz | 2530 | 122,4                | 22780          | -   |
| 04.681t060y-zzzz | 2810 | 129,6                | 24120          | -   |
| 04.681t464y-zzzz | 1130 | 50,4                 | 9380           | dim |
| 04.681t465y-zzzz | 1410 | 64,8                 | 12060          | dim |
| 04.681t466y-zzzz | 1690 | 79,2                 | 14740          | dim |
| 04.681t467y-zzzz | 1970 | 93,6                 | 17420          | dim |
| 04.681t468y-zzzz | 2250 | 108,0                | 20100          | dim |
| 04.681t469y-zzzz | 2530 | 122,4                | 22780          | dim |
| 04.681t460y-zzzz | 2810 | 129,6                | 24120          | dim |

UGR<19 only applies to MPO diffuser in combination with LOW lumen output

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

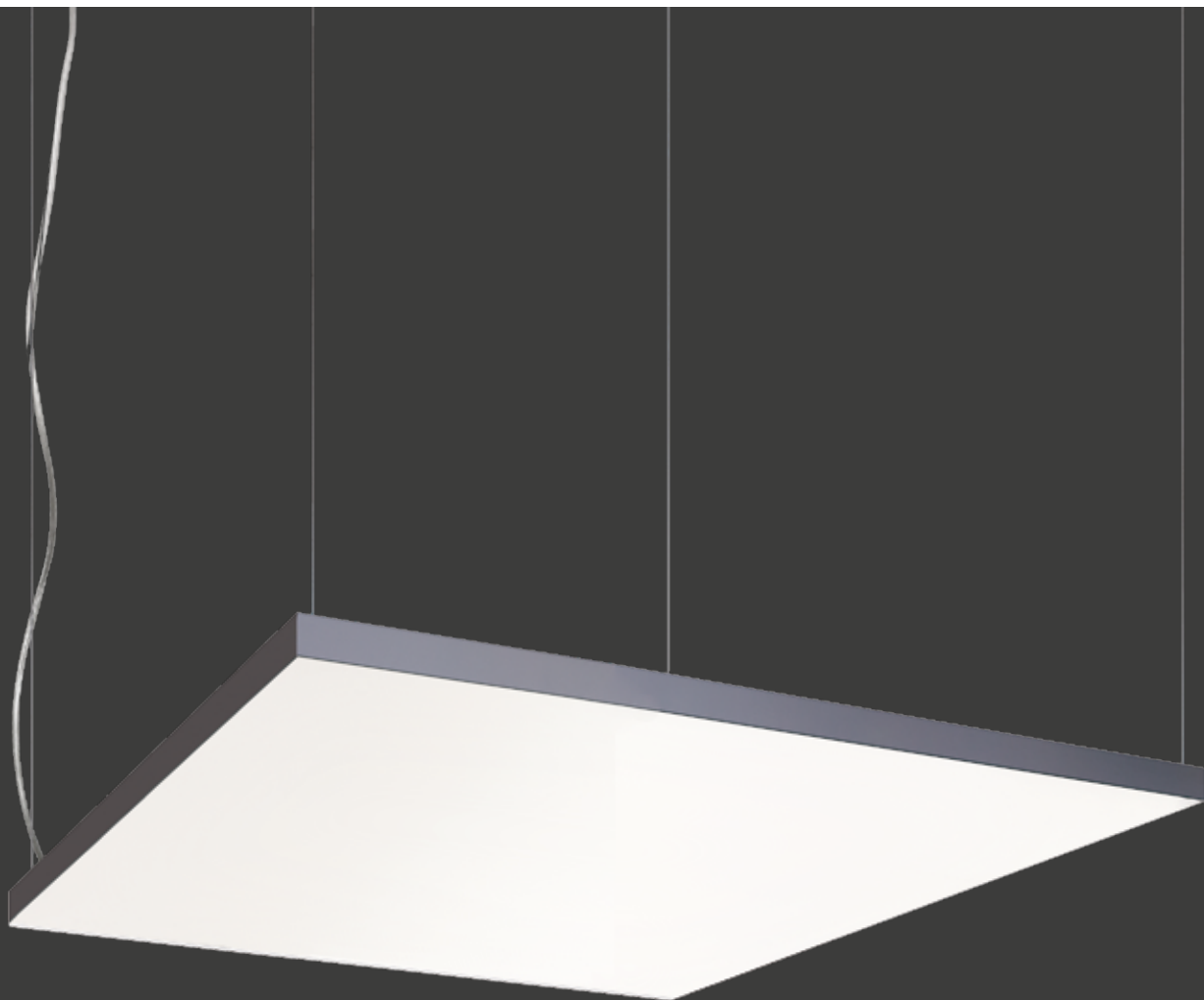
 dimmable version DALI/TD  
1-10V and emergency on  
request







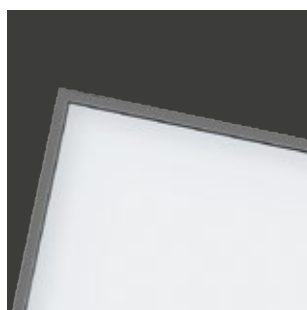
## SCORTA



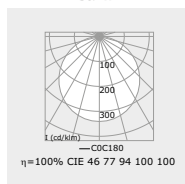
# SCORTA

direct lighting

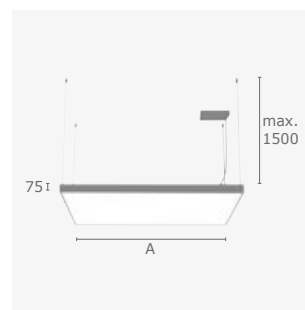
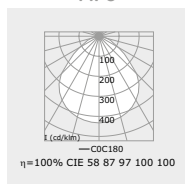
230V 50Hz IP20 A CE PS



satin



MPO



## satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.8600u11y-zzzz | 330  | 12                   | 1400         | medium          |
| 04.8600u21y-zzzz | 330  | 18                   | 2070         | high            |
| 04.8600u12y-zzzz | 430  | 20                   | 2440         | medium          |
| 04.8600u22y-zzzz | 430  | 29                   | 3550         | high            |
| 04.8600u13y-zzzz | 530  | 27                   | 3740         | medium          |
| 04.8600u23y-zzzz | 530  | 51                   | 6990         | high            |
| 04.8600u14y-zzzz | 630  | 40                   | 5360         | medium          |
| 04.8600u24y-zzzz | 630  | 65                   | 8760         | high            |
| 04.8600u15y-zzzz | 900  | 67                   | 8150         | medium          |
| 04.8600u25y-zzzz | 900  | 129                  | 13640        | high            |
| 04.8600u16y-zzzz | 1200 | 122                  | 14520        | medium          |
| 04.8600u26y-zzzz | 1200 | 228                  | 24260        | high            |

## microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.8601u11y-zzzz | 330  | 12                   | 1360         | medium          |
| 04.8601u21y-zzzz | 330  | 18                   | 2010         | high            |
| 04.8601u12y-zzzz | 430  | 20                   | 2370         | medium          |
| 04.8601u22y-zzzz | 430  | 29                   | 3450         | high            |
| 04.8601u13y-zzzz | 530  | 27                   | 3630         | medium          |
| 04.8601u23y-zzzz | 530  | 51                   | 6790         | high            |
| 04.8601u14y-zzzz | 630  | 40                   | 5200         | medium          |
| 04.8601u24y-zzzz | 630  | 65                   | 8500         | high            |
| 04.8601u15y-zzzz | 900  | 67                   | 7910         | medium          |
| 04.8601u25y-zzzz | 900  | 129                  | 13240        | high            |
| 04.8601u16y-zzzz | 1200 | 122                  | 14100        | medium          |
| 04.8601u26y-zzzz | 1200 | 228                  | 23550        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

### zzzz= colour

0001= silver anodised  
9003= white RAL 9003  
9005= black RAL 9005

### info

emergency on request





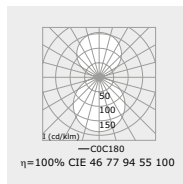
## SCORTA

direct-indirect lighting

230V 50Hz IP20 A CE PS



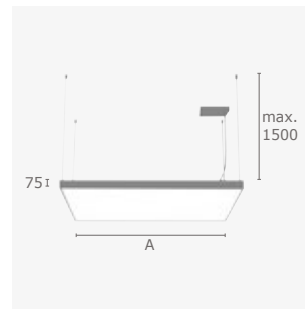
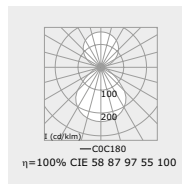
satin



UGR ≤19



MPO



### satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.8610u11y-zzzz | 330  | 19                   | 2510         | medium          |
| 04.8610u21y-zzzz | 330  | 28                   | 3700         | high            |
| 04.8610u12y-zzzz | 430  | 31                   | 4430         | medium          |
| 04.8610u22y-zzzz | 430  | 45                   | 6400         | high            |
| 04.8610u13y-zzzz | 530  | 40                   | 6110         | medium          |
| 04.8610u23y-zzzz | 530  | 80                   | 11370        | high            |
| 04.8610u14y-zzzz | 630  | 68                   | 9770         | medium          |
| 04.8610u24y-zzzz | 630  | 103                  | 14530        | high            |
| 04.8610u15y-zzzz | 900  | 96                   | 12030        | medium          |
| 04.8610u25y-zzzz | 900  | 173                  | 19440        | high            |
| 04.8610u16y-zzzz | 1200 | 161                  | 19940        | medium          |
| 04.8610u26y-zzzz | 1200 | 288                  | 32350        | high            |

### microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.8611u11y-zzzz | 330  | 19                   | 2470         | medium          |
| 04.8611u21y-zzzz | 330  | 28                   | 3640         | high            |
| 04.8611u12y-zzzz | 430  | 31                   | 4360         | medium          |
| 04.8611u22y-zzzz | 430  | 45                   | 6300         | high            |
| 04.8611u13y-zzzz | 530  | 40                   | 6000         | medium          |
| 04.8611u23y-zzzz | 530  | 80                   | 11170        | high            |
| 04.8611u14y-zzzz | 630  | 68                   | 9610         | medium          |
| 04.8611u24y-zzzz | 630  | 103                  | 14270        | high            |
| 04.8611u15y-zzzz | 900  | 96                   | 11790        | medium          |
| 04.8611u25y-zzzz | 900  | 173                  | 19040        | high            |
| 04.8611u16y-zzzz | 1200 | 161                  | 19520        | medium          |
| 04.8611u26y-zzzz | 1200 | 288                  | 31640        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser

#### u= dimming

- 0= non dimmable
- 2= 1-10V dimmable
- 4= DALI dimmable
- 6= touch-dim

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= silver anodised
- 9003= white RAL 9003
- 9005= black RAL 9005

#### info

- emergency on request





## SFERIO



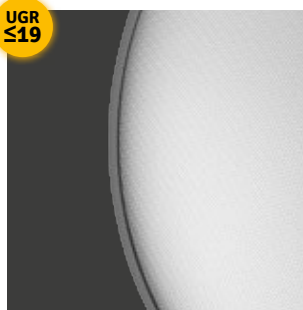
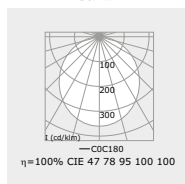
# SFERIO

direct lighting

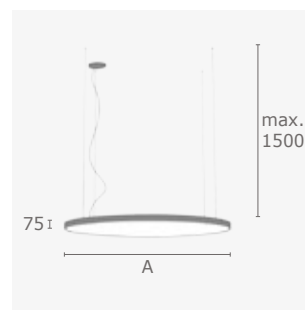
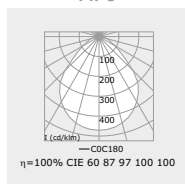
230V 50Hz IP20 A CE PS



satin



MPO



## satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.3600u01y-zzzz | 300  | 8                    | 910          | low             |
| 04.3600u11y-zzzz | 300  | 14                   | 1780         | medium          |
| 04.3600u02y-zzzz | 400  | 13                   | 1790         | low             |
| 04.3600u12y-zzzz | 400  | 29                   | 3690         | medium          |
| 04.3600u03y-zzzz | 500  | 18                   | 2550         | low             |
| 04.3600u13y-zzzz | 500  | 35                   | 5010         | medium          |
| 04.3600u04y-zzzz | 600  | 28                   | 3980         | low             |
| 04.3600u14y-zzzz | 600  | 52                   | 7470         | medium          |
| 04.3600u05y-zzzz | 900  | 59                   | 7000         | low             |
| 04.3600u15y-zzzz | 900  | 106                  | 11830        | medium          |
| 04.3600u06y-zzzz | 1200 | 107                  | 12250        | low             |
| 04.3600u16y-zzzz | 1200 | 195                  | 20700        | medium          |

## micropismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.3601u01y-zzzz | 300  | 8                    | 880          | low             |
| 04.3601u11y-zzzz | 300  | 14                   | 1730         | medium          |
| 04.3601u02y-zzzz | 400  | 13                   | 1740         | low             |
| 04.3601u12y-zzzz | 400  | 29                   | 3580         | medium          |
| 04.3601u03y-zzzz | 500  | 18                   | 2480         | low             |
| 04.3601u13y-zzzz | 500  | 35                   | 4860         | medium          |
| 04.3601u04y-zzzz | 600  | 28                   | 3860         | low             |
| 04.3601u14y-zzzz | 600  | 52                   | 7250         | medium          |
| 04.3601u05y-zzzz | 900  | 59                   | 6800         | low             |
| 04.3601u15y-zzzz | 900  | 106                  | 11490        | medium          |
| 04.3601u06y-zzzz | 1200 | 107                  | 11890        | low             |
| 04.3601u16y-zzzz | 1200 | 195                  | 20110        | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

### t= diffusers

- 0= satin diffuser
- 1= micropismatic diffuser

### u= dimming

- 0= non dimmable
- 2= 1-10V dimmable
- 4= DALI dimmable
- 6= touch-dim

### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

### zzzz= colour

- 9003= white RAL 9003
- 9005= black RAL 9005
- 9006= alu RAL 9006

### info

- standard parallel suspension, central and rod suspension on request
- emergency on request



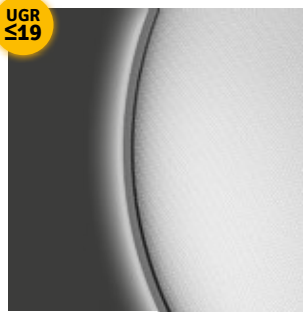
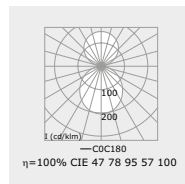
## SFERIO

direct-indirect lighting

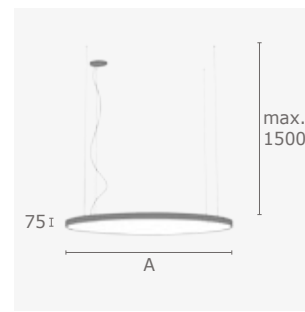
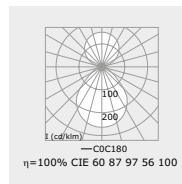
230V 50Hz IP20 A CE PS



satin



MPO



### satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.3610u01y-zzzz | 300  | 12                   | 1470         | low             |
| 04.3610u11y-zzzz | 300  | 21                   | 2860         | medium          |
| 04.3610u02y-zzzz | 400  | 19                   | 2850         | low             |
| 04.3610u12y-zzzz | 400  | 40                   | 5850         | medium          |
| 04.3610u03y-zzzz | 500  | 26                   | 4040         | low             |
| 04.3610u13y-zzzz | 500  | 50                   | 7910         | medium          |
| 04.3610u04y-zzzz | 600  | 52                   | 8490         | low             |
| 04.3610u14y-zzzz | 600  | 87                   | 13120        | medium          |
| 04.3610u05y-zzzz | 900  | 86                   | 11420        | low             |
| 04.3610u15y-zzzz | 900  | 144                  | 17650        | medium          |
| 04.3610u06y-zzzz | 1200 | 157                  | 18620        | low             |
| 04.3610u16y-zzzz | 1200 | 266                  | 29010        | medium          |

### microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.3611u01y-zzzz | 300  | 12                   | 1440         | low             |
| 04.3611u11y-zzzz | 300  | 21                   | 2810         | medium          |
| 04.3611u02y-zzzz | 400  | 19                   | 2800         | low             |
| 04.3611u12y-zzzz | 400  | 40                   | 5740         | medium          |
| 04.3611u03y-zzzz | 500  | 26                   | 3970         | low             |
| 04.3611u13y-zzzz | 500  | 50                   | 7760         | medium          |
| 04.3611u04y-zzzz | 600  | 52                   | 8370         | low             |
| 04.3611u14y-zzzz | 600  | 87                   | 12900        | medium          |
| 04.3611u05y-zzzz | 900  | 86                   | 11220        | low             |
| 04.3611u15y-zzzz | 900  | 144                  | 17310        | medium          |
| 04.3611u06y-zzzz | 1200 | 157                  | 18260        | low             |
| 04.3611u16y-zzzz | 1200 | 266                  | 28420        | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

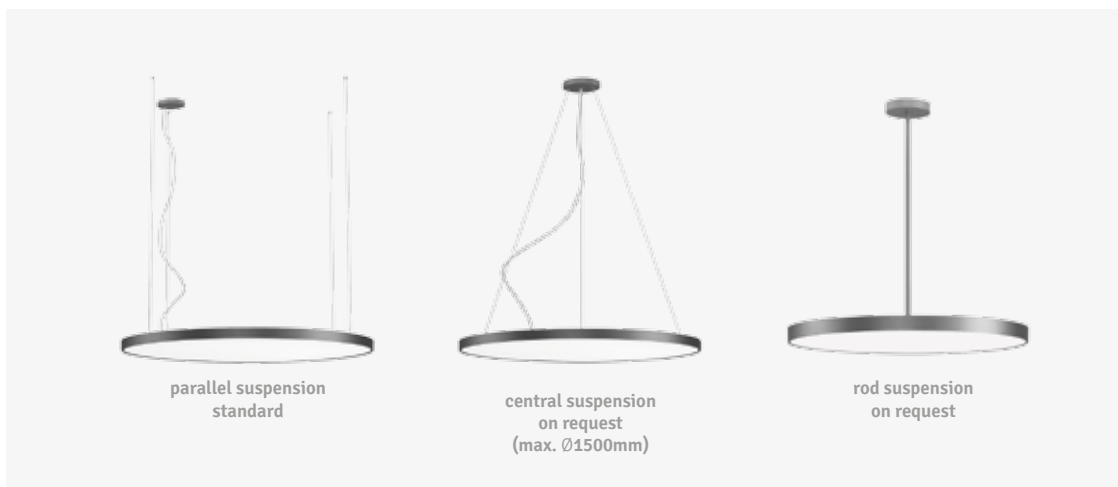
9003= white RAL 9003  
9005= black RAL 9005  
9006= alu RAL 9006

#### info

standard parallel suspension, central and rod suspension on request  
emergency on request



## INFO





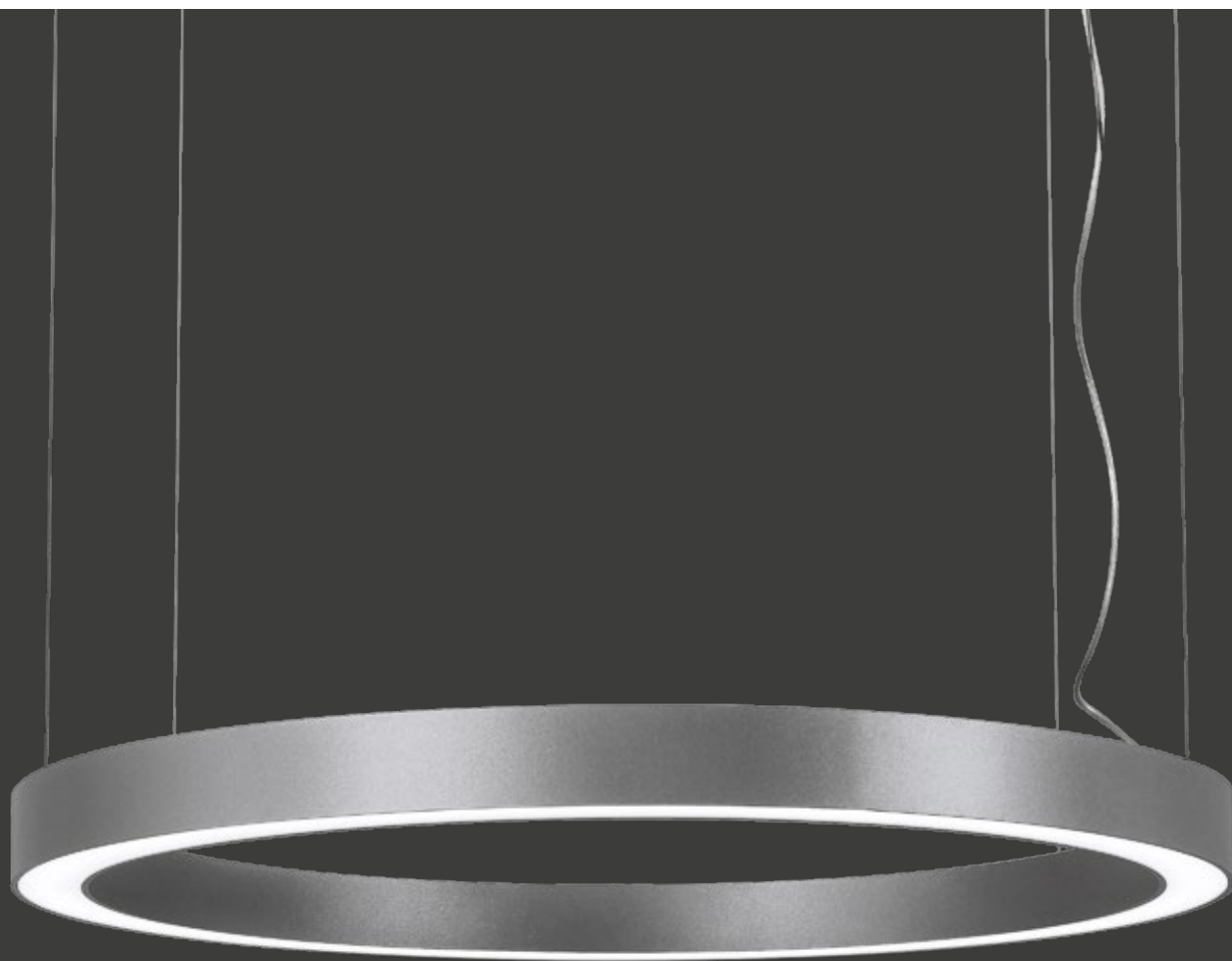








## ANILO





## ANILO

direct lighting

230V  
50Hz

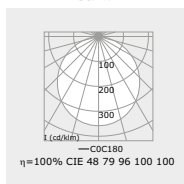
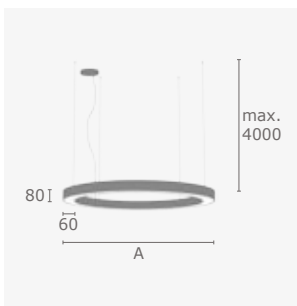
IP20



PS



satin



satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.4900u10y-zzzz | 600  | 25                   | 2060         | medium          |
| 04.4900u20y-zzzz | 600  | 38                   | 3110         | high            |
| 04.4900u11y-zzzz | 900  | 39                   | 3410         | medium          |
| 04.4900u21y-zzzz | 900  | 55                   | 4670         | high            |
| 04.4900u12y-zzzz | 1200 | 50                   | 4420         | medium          |
| 04.4900u22y-zzzz | 1200 | 70                   | 5990         | high            |
| 04.4900u13y-zzzz | 1500 | 66                   | 5890         | medium          |
| 04.4900u23y-zzzz | 1500 | 92                   | 7990         | high            |
| 04.4900u14y-zzzz | 2000 | 87                   | 6970         | medium          |
| 04.4900u24y-zzzz | 2000 | 132                  | 10200        | high            |
| 04.4900u15y-zzzz | 2500 | 112                  | 9060         | medium          |
| 04.4900u25y-zzzz | 2500 | 172                  | 13260        | high            |
| 04.4900u16y-zzzz | 3000 | 137                  | 11160        | medium          |
| 04.4900u26y-zzzz | 3000 | 207                  | 16320        | high            |
| 04.4900u17y-zzzz | 4000 | 171                  | 13950        | medium          |
| 04.4900u27y-zzzz | 4000 | 259                  | 20400        | high            |
| 04.4900u18y-zzzz | 5000 | 221                  | 18130        | medium          |
| 04.4900u28y-zzzz | 5000 | 340                  | 26520        | high            |
| 04.4900u19y-zzzz | 6000 | 272                  | 22310        | medium          |
| 04.4900u29y-zzzz | 6000 | 414                  | 32640        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

t= diffusers

0= satin diffuser

u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9003= white RAL9003  
9005= black RAL9005  
9006= alu RAL9006

info

standard parallel suspension,  
central suspension on request  
emergency on request

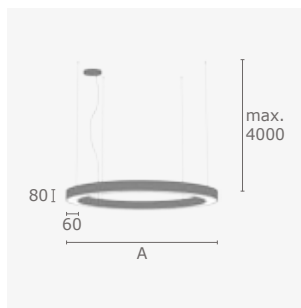
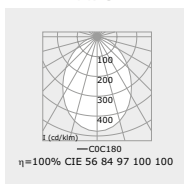
# ANILO direct lighting

230V  
50Hz IP20 A CE PS

UGR  
≤19



MPO



## microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.4901u10y-zzzz | 600  | 25                   | 2480         | medium          |
| 04.4901u20y-zzzz | 600  | 38                   | 3750         | high            |
| 04.4901u11y-zzzz | 900  | 39                   | 4100         | medium          |
| 04.4901u21y-zzzz | 900  | 55                   | 5620         | high            |
| 04.4901u12y-zzzz | 1200 | 50                   | 5320         | medium          |
| 04.4901u22y-zzzz | 1200 | 70                   | 7210         | high            |
| 04.4901u13y-zzzz | 1500 | 66                   | 7090         | medium          |
| 04.4901u23y-zzzz | 1500 | 92                   | 9620         | high            |
| 04.4901u14y-zzzz | 2000 | 87                   | 8340         | medium          |
| 04.4901u24y-zzzz | 2000 | 132                  | 12200        | high            |
| 04.4901u15y-zzzz | 2500 | 112                  | 10840        | medium          |
| 04.4901u25y-zzzz | 2500 | 172                  | 15860        | high            |
| 04.4901u16y-zzzz | 3000 | 137                  | 13340        | medium          |
| 04.4901u26y-zzzz | 3000 | 207                  | 19520        | high            |
| 04.4901u17y-zzzz | 4000 | 171                  | 16680        | medium          |
| 04.4901u27y-zzzz | 4000 | 259                  | 24400        | high            |
| 04.4901u18y-zzzz | 5000 | 221                  | 21680        | medium          |
| 04.4901u28y-zzzz | 5000 | 340                  | 31720        | high            |
| 04.4901u19y-zzzz | 6000 | 272                  | 26690        | medium          |
| 04.4901u29y-zzzz | 6000 | 414                  | 39040        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

### t= diffusers

1= microprismatic diffuser

### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

### zzzz= colour

9003= white RAL9003  
9005= black RAL9005  
9006= alu RAL9006

### info

standard parallel suspension,  
central suspension on request  
emergency on request



## ANILO

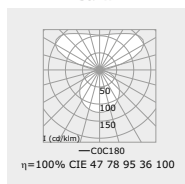
direct-indirect lighting

230V  
50Hz

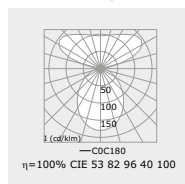
IP20



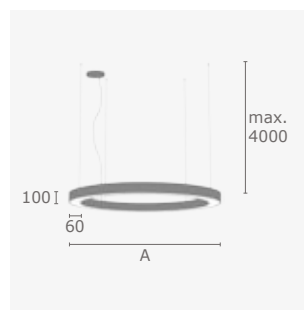
satin



MPO



UGR  
≤19



### satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.4910u10y-zzzz | 600  | 63                   | 5370         | medium          |
| 04.4910u11y-zzzz | 900  | 103                  | 9560         | medium          |
| 04.4910u12y-zzzz | 1200 | 145                  | 13730        | medium          |
| 04.4910u13y-zzzz | 1500 | 193                  | 19860        | medium          |
| 04.4910u14y-zzzz | 2000 | 207                  | 22060        | medium          |
| 04.4910u15y-zzzz | 2500 | 245                  | 27930        | medium          |
| 04.4910u16y-zzzz | 3000 | 296                  | 33790        | medium          |
| 04.4910u17y-zzzz | 4000 | 381                  | 44130        | medium          |
| 04.4910u18y-zzzz | 5000 | 483                  | 55860        | medium          |
| 04.4910u19y-zzzz | 6000 | 585                  | 67590        | medium          |

### microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 04.4911u10y-zzzz | 600  | 63                   | 5790         | medium          |
| 04.4911u11y-zzzz | 900  | 103                  | 10250        | medium          |
| 04.4911u12y-zzzz | 1200 | 145                  | 14630        | medium          |
| 04.4911u13y-zzzz | 1500 | 193                  | 21060        | medium          |
| 04.4911u14y-zzzz | 2000 | 207                  | 23430        | medium          |
| 04.4911u15y-zzzz | 2500 | 245                  | 29710        | medium          |
| 04.4911u16y-zzzz | 3000 | 296                  | 35980        | medium          |
| 04.4911u17y-zzzz | 4000 | 381                  | 46860        | medium          |
| 04.4911u18y-zzzz | 5000 | 483                  | 59410        | medium          |
| 04.4911u19y-zzzz | 6000 | 585                  | 71960        | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser

#### u= dimming

- 0= non dimmable
- 2= 1-10V dimmable
- 4= DALI dimmable
- 6= touch-dim

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 9003= white RAL 9003
- 9005= black RAL 9005
- 9006= alu RAL 9006

#### info

- standard parallel suspension, central suspension on request
- emergency on request



## INFO



parallel suspension  
standard



central suspension  
on request  
max. Ø2000mm













## OBJECT LIGHTING



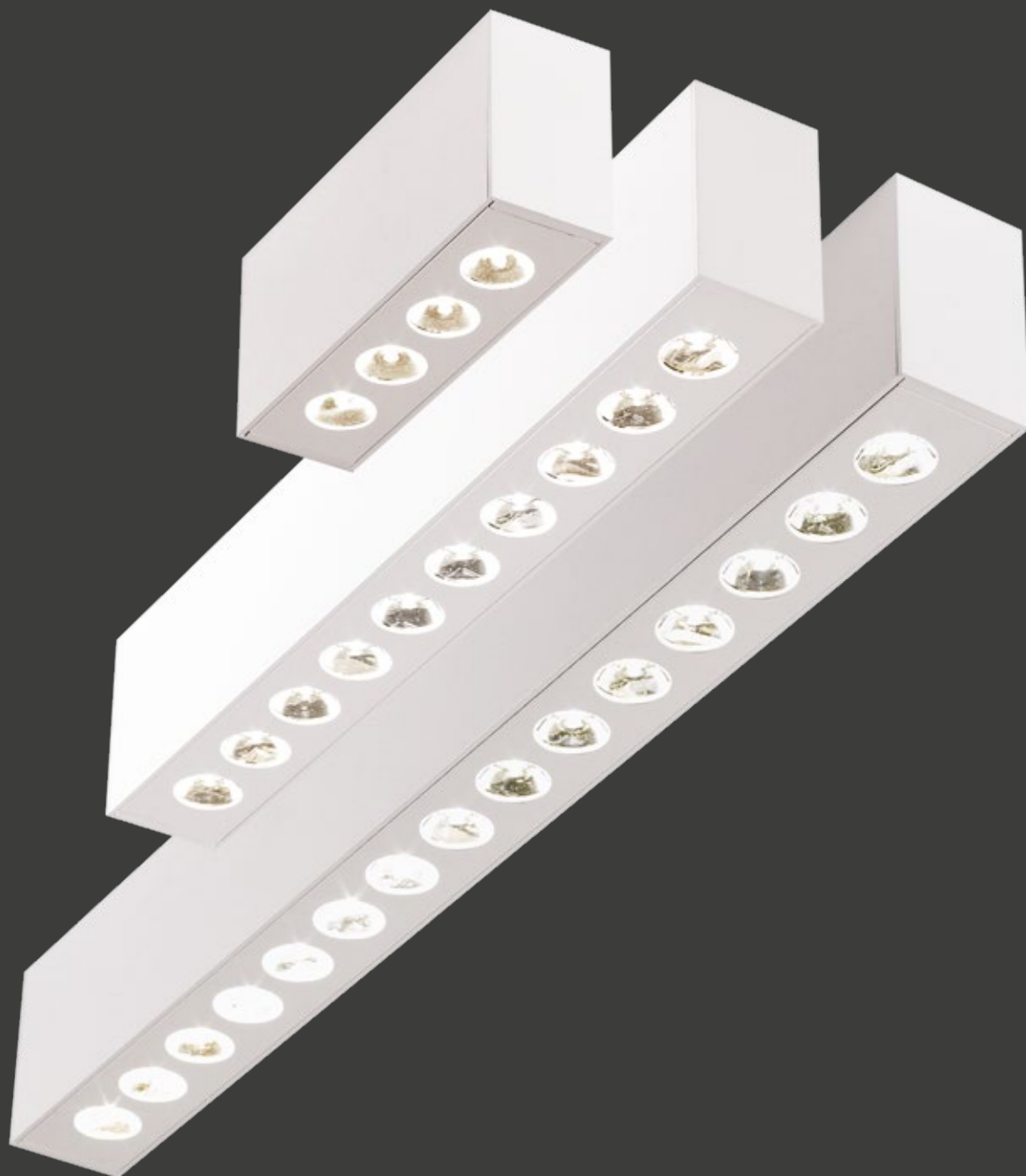
**FOCUS 1**  
530



**FOCUS 2**  
534



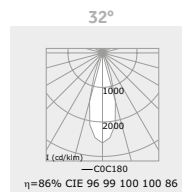
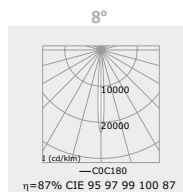
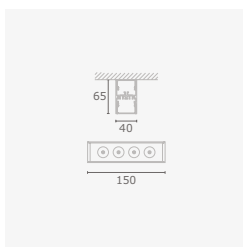
## FOCUS 1



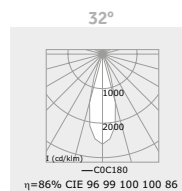
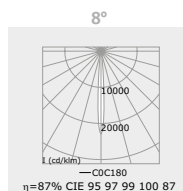
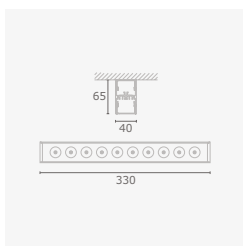


## FOCUS 1.1

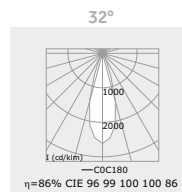
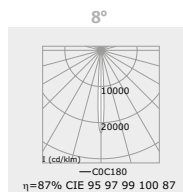
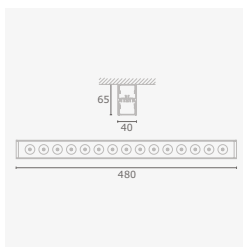
direct lighting



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 05.08104y-zzzz | 4x1W                 | 8°            | 532            | -   |
| 05.08204y-zzzz | 4x1W                 | 32°           | 532            | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 05.08110y-zzzz | 10x1W                | 8°            | 1330           | -   |
| 05.08210y-zzzz | 10x1W                | 32°           | 1330           | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 05.08115y-zzzz | 15x1W                | 8°            | 1995           | -   |
| 05.08215y-zzzz | 15x1W                | 32°           | 1995           | -   |

y= colour temperature

2= 2700K  
3= 3000K  
4= 4000K

zzzz= colour

9999= any RAL colour

info



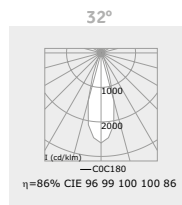
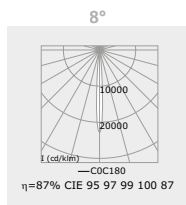
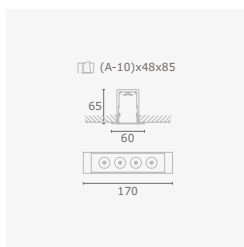
the values above are for 4000K  
on page 433 you can find the values  
for 2700K and 3000K



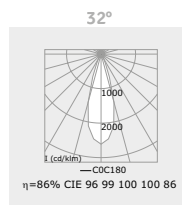
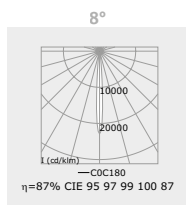
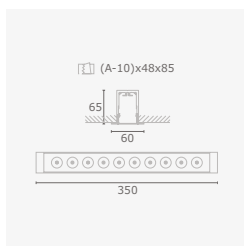


## FOCUS 1.2

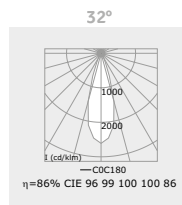
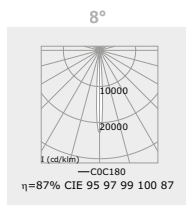
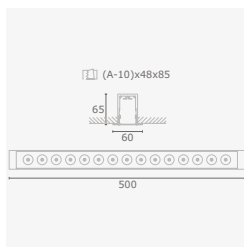
direct lighting



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 07.08104y-zzzz | 4x1W                 | 8°            | 532            | -   |
| 07.08204y-zzzz | 4x1W                 | 32°           | 532            | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 07.08110y-zzzz | 10x1W                | 8°            | 1330           | -   |
| 07.08210y-zzzz | 10x1W                | 32°           | 1330           | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 07.08115y-zzzz | 15x1W                | 8°            | 1995           | -   |
| 07.08215y-zzzz | 15x1W                | 32°           | 1995           | -   |

y= colour temperature

- 2= 2700K
- 3= 3000K
- 4= 4000K

zzzz= colour

9999= any RAL colour

info



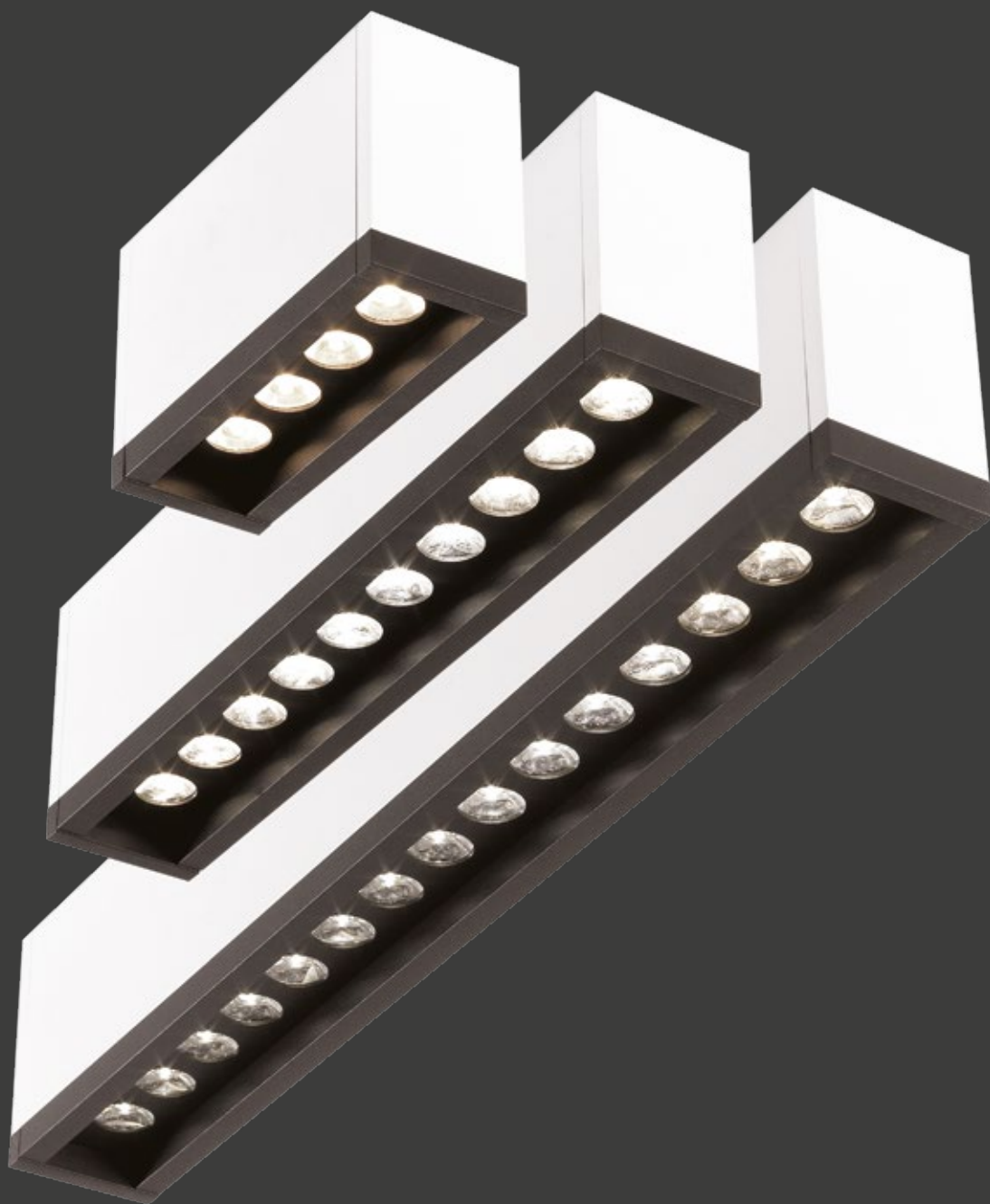
the values above are for 4000K  
on page 433 you can find the values  
for 2700K and 3000K







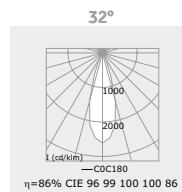
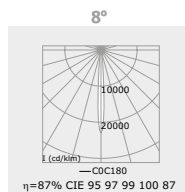
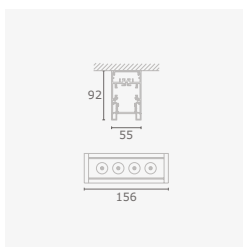
## FOCUS 2



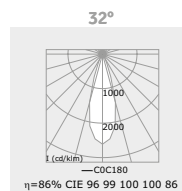
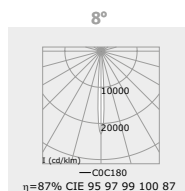
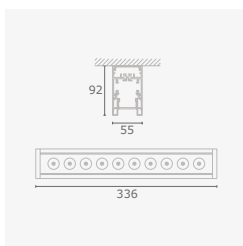


## FOCUS 2.1

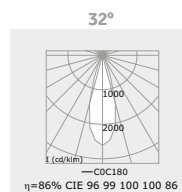
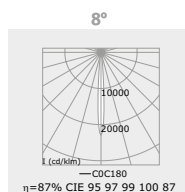
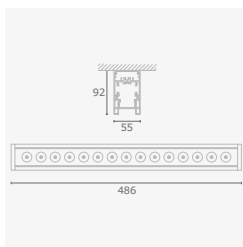
direct lighting



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 05.74104y-zzzz | 4x1W                 | 8°            | 532            | -   |
| 05.74204y-zzzz | 4x1W                 | 32°           | 532            | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 05.74110y-zzzz | 10x1W                | 8°            | 1330           | -   |
| 05.74210y-zzzz | 10x1W                | 32°           | 1330           | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 05.74115y-zzzz | 15x1W                | 8°            | 1995           | -   |
| 05.74215y-zzzz | 15x1W                | 32°           | 1995           | -   |

y= colour temperature

2= 2700K  
3= 3000K  
4= 4000K

zzzz= colour

9999= any RAL colour

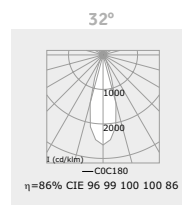
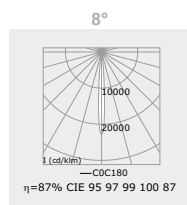
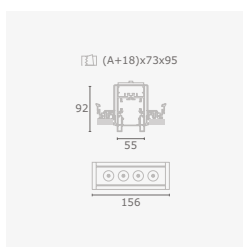
info



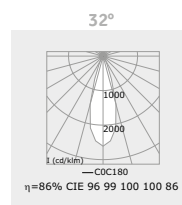
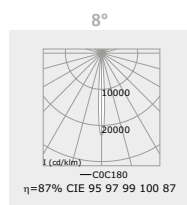
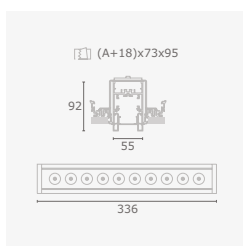
the values above are for 4000K  
on page 433 you can find the values  
for 2700K and 3000K



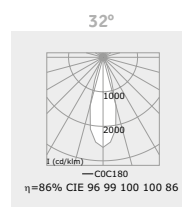
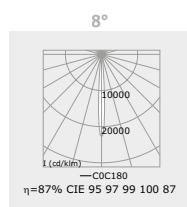
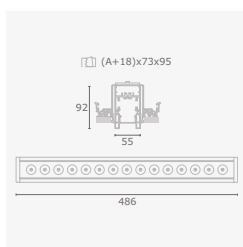
## FOCUS 2.2



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 07.74104y-zzzz | 4x1W                 | 8°            | 532            | -   |
| 07.74204y-zzzz | 4x1W                 | 32°           | 532            | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 07.74110y-zzzz | 10x1W                | 8°            | 1330           | -   |
| 07.74210y-zzzz | 10x1W                | 32°           | 1330           | -   |



| code           | watt<br>excl. driver | beam<br>angle | gross<br>lumen | dim |
|----------------|----------------------|---------------|----------------|-----|
| 07.74115y-zzzz | 15x1W                | 8°            | 1995           | -   |
| 07.74215y-zzzz | 15x1W                | 32°           | 1995           | -   |

y= colour temperature

2= 2700K  
3= 3000K  
4= 4000K

zzzz= colour

9999= any RAL colour

info



the values above are for 4000K  
on page 433 you can find the values  
for 2700K and 3000K

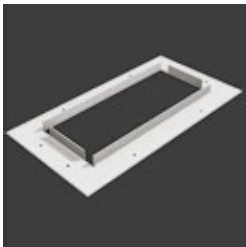
info



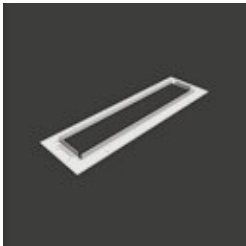
it is necessary to order an  
installation tool for each  
type



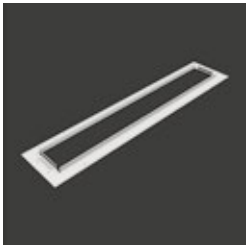
FOCUS 2.2



| code             | type                       |
|------------------|----------------------------|
| 03 . 74821- 0000 | installation tool for 4x1W |




| code             | type                        |
|------------------|-----------------------------|
| 03 . 74822- 0000 | installation tool for 10x1W |

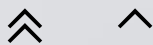


| code             | type                        |
|------------------|-----------------------------|
| 03 . 74823- 0000 | installation tool for 15x1W |

info



it is necessary to order an installation tool for each type











## TRACK LIGHTING



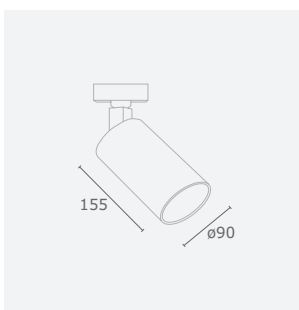


## PUNTO



# PUNTO

220-240V 50-60Hz IP20 A CC PS

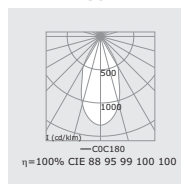
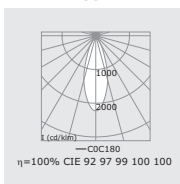
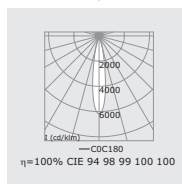
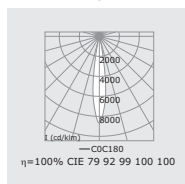


10°

20°

35°

50°



| code             | watt<br>incl. driver | beam<br>angle | net<br>lumen | dim | lumen<br>output |
|------------------|----------------------|---------------|--------------|-----|-----------------|
| 05.340t00xy-zzzz | 20                   | 10°           | 1440         | -   | low             |
| 05.340t01xy-zzzz | 31                   | 10°           | 2020         | -   | medium          |
| 05.341t00xy-zzzz | 20                   | 20°           | 1850         | -   | low             |
| 05.341t01xy-zzzz | 31                   | 20°           | 2870         | -   | medium          |
| 05.342t00xy-zzzz | 20                   | 35°           | 1790         | -   | low             |
| 05.342t01xy-zzzz | 31                   | 35°           | 2780         | -   | medium          |
| 05.343t00xy-zzzz | 20                   | 50°           | 1680         | -   | low             |
| 05.343t01xy-zzzz | 31                   | 50°           | 2710         | -   | medium          |

lumen values above are for 4000K/CRI>90. Lumen values for other colour temperatures on request

## t= diffusers

- 0= clear cover
- 1= prismatic lens
- 2= honeycomb louvre
- 3= dichroic filter (bread)
- 4= dichroic filter (meat)

## x= colour optic ring

- 0= white RAL 9003
- 1= black RAL 9005
- 2= alu RAL 9006
- 3= gold

## y= colour temperature

- 2= 2700K
- 3= 3000K
- 4= 4000K

## zzzz= colour

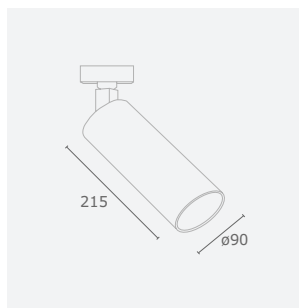
- 9003= white RAL 9003
- 9005= black RAL 9005
- 9006= alu RAL 9006



## PUNTO



220-240V  
50-60Hz

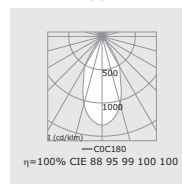
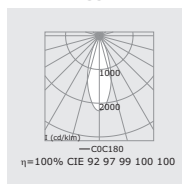
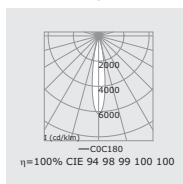
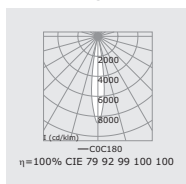


10°

20°

35°

50°



| code             | watt<br>incl. driver | beam<br>angle | net<br>lumen | dim  | lumen<br>output |
|------------------|----------------------|---------------|--------------|------|-----------------|
| 05.340t40xy-zzzz | 20                   | 10°           | 1440         | DALI | low             |
| 05.340t41xy-zzzz | 31                   | 10°           | 2020         | DALI | medium          |
| 05.341t40xy-zzzz | 20                   | 20°           | 1850         | DALI | low             |
| 05.341t41xy-zzzz | 31                   | 20°           | 2870         | DALI | medium          |
| 05.342t40xy-zzzz | 20                   | 35°           | 1790         | DALI | low             |
| 05.342t41xy-zzzz | 31                   | 35°           | 2780         | DALI | medium          |
| 05.343t40xy-zzzz | 20                   | 50°           | 1680         | DALI | low             |
| 05.343t41xy-zzzz | 31                   | 50°           | 2710         | DALI | medium          |

lumen values above are for 4000K/CRI>90. Lumen values for other colour temperatures on request

### t= diffusers

- 0= clear cover
- 1= prismatic lens
- 2= honeycomb louvre
- 3= dichroic filter (bread)
- 4= dichroic filter (meat)

### x= colour optic ring

- 0= white RAL 9003
- 1= black RAL 9005
- 2= alu RAL 9006
- 3= gold

### y= colour temperature

- 2= 2700K
- 3= 3000K
- 4= 4000K

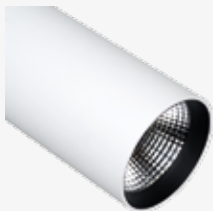
### zzzz= colour

- 9003= white RAL 9003
- 9005= black RAL 9005
- 9006= alu RAL 9006



## INFO

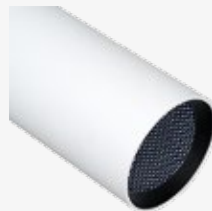
### diffusers



clear cover



prismatic lens



honeycomb louvre

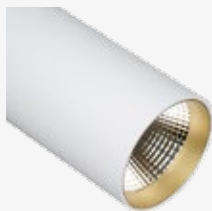


dichroic filters

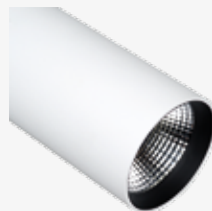
### colours



white - white



white - gold



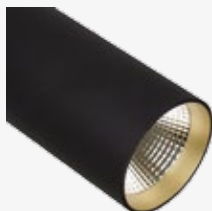
white - black



alu - alu



black - black



black - gold

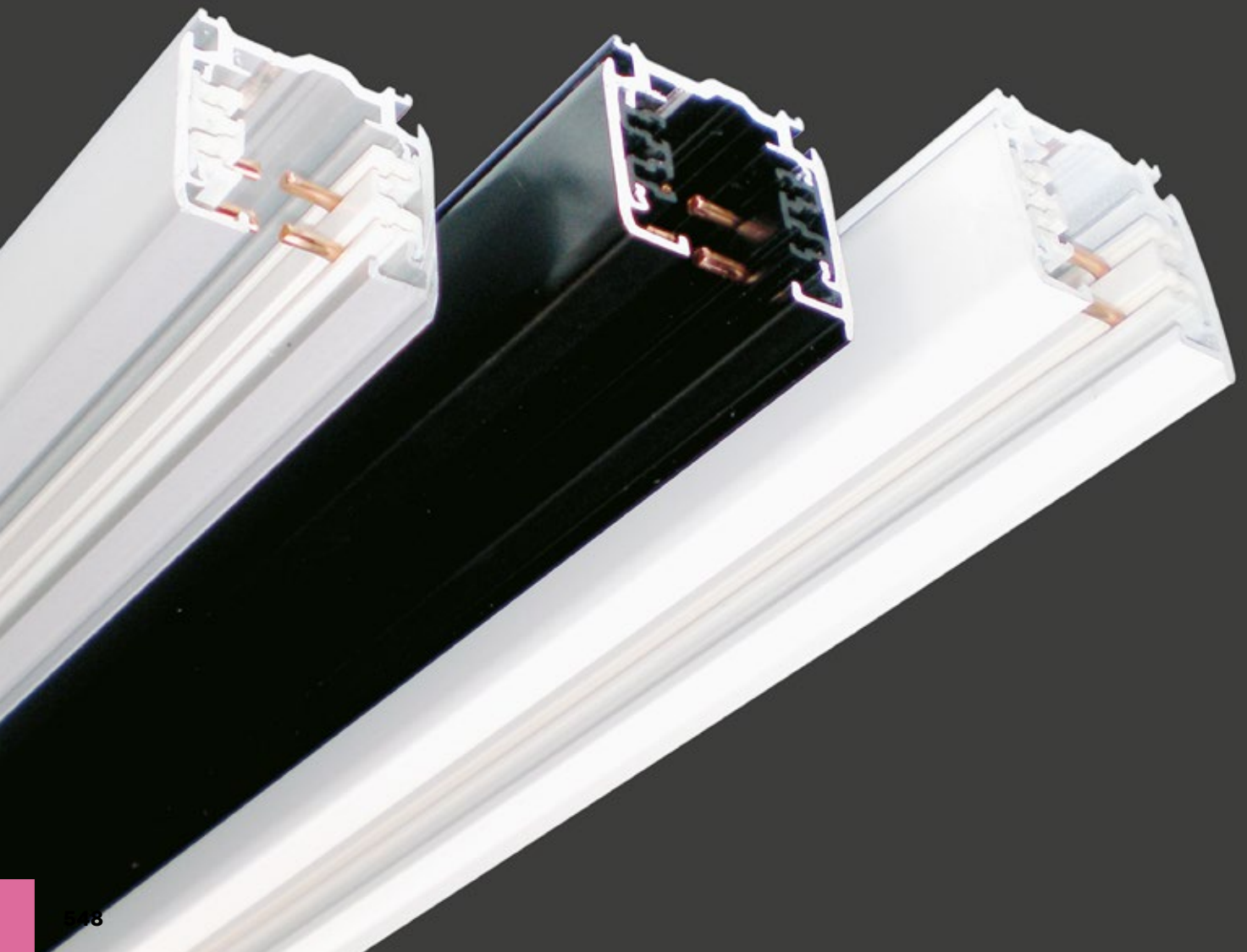


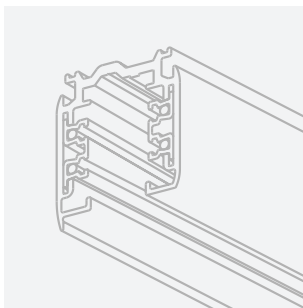




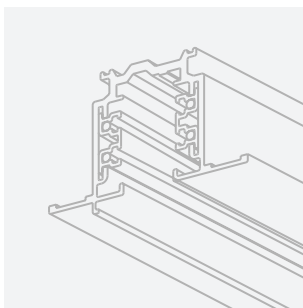


## TRACK





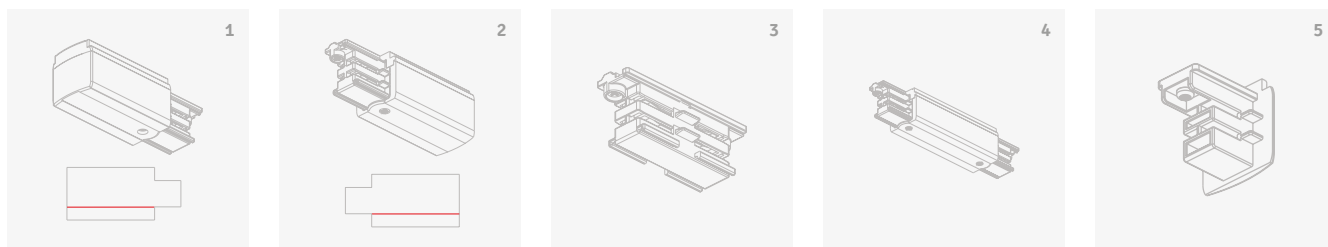
| code                  | L  | type                 |
|-----------------------|----|----------------------|
| 59.30301- <b>zzzz</b> | 1m | surface mounted      |
| 59.30302- <b>zzzz</b> | 2m | surface mounted      |
| 59.30303- <b>zzzz</b> | 3m | surface mounted      |
| 59.30304- <b>zzzz</b> | 4m | surface mounted      |
| 59.32301- <b>zzzz</b> | 1m | surface mounted DALI |
| 59.32302- <b>zzzz</b> | 2m | surface mounted DALI |
| 59.32303- <b>zzzz</b> | 3m | surface mounted DALI |
| 59.32304- <b>zzzz</b> | 4m | surface mounted DALI |



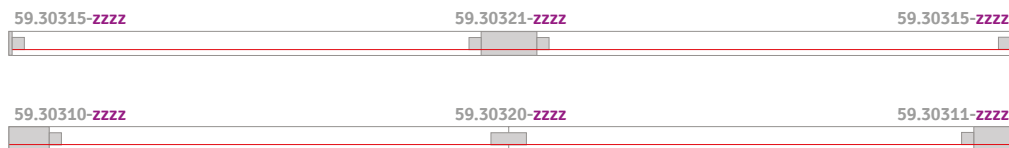
| code                  | L  | type                  |
|-----------------------|----|-----------------------|
| 59.31301- <b>zzzz</b> | 1m | ceiling recessed      |
| 59.31302- <b>zzzz</b> | 2m | ceiling recessed      |
| 59.31303- <b>zzzz</b> | 3m | ceiling recessed      |
| 59.33301- <b>zzzz</b> | 1m | ceiling recessed DALI |
| 59.33302- <b>zzzz</b> | 2m | ceiling recessed DALI |
| 59.33303- <b>zzzz</b> | 3m | ceiling recessed DALI |

**zzzz**= colour

**7040**= alu grey  
**9005**= black  
**9010**= white



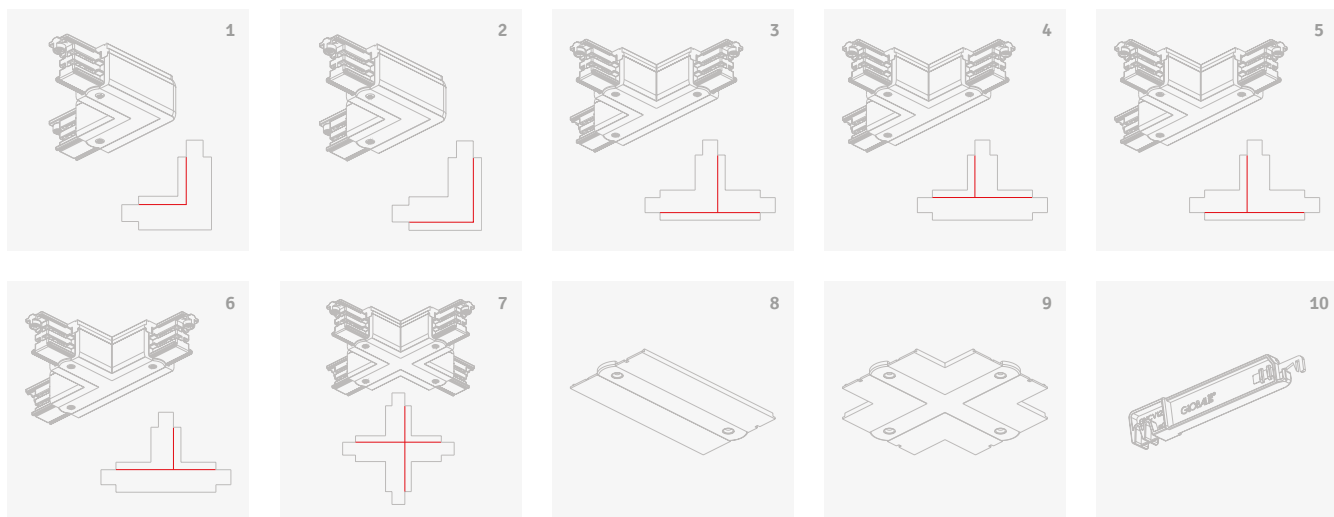
| code                  | image | type                 |
|-----------------------|-------|----------------------|
| 59.30310- <b>zzzz</b> | 1     | end feed left        |
| 59.32310- <b>zzzz</b> | 1     | end feed left DALI   |
| 59.30311- <b>zzzz</b> | 2     | end feed right       |
| 59.32311- <b>zzzz</b> | 2     | end feed right DALI  |
| 59.30320- <b>zzzz</b> | 3     | in-line coupler      |
| 59.32320- <b>zzzz</b> | 3     | in-line coupler DALI |
| 59.30321- <b>zzzz</b> | 4     | middle feed          |
| 59.32321- <b>zzzz</b> | 4     | middle feed DALI     |
| 59.30315- <b>zzzz</b> | 5     | end cap              |



| code                  | image | type           |
|-----------------------|-------|----------------|
| 59.30900- <b>zzzz</b> | 1     | ceiling clip   |
| 59.30910- <b>zzzz</b> | 2     | pendant rod 1m |
| 59.30920- <b>zzzz</b> | 3     | steelwire 1,5m |
| 59.30999- <b>zzzz</b> | 4     | ceiling base   |

59.30910-**zzzz** is only available in black or white

| <b>zzzz</b> = colour |          |
|----------------------|----------|
| <b>7040</b> =        | alu grey |
| <b>9005</b> =        | black    |
| <b>9010</b> =        | white    |



| code                  | image | type  |
|-----------------------|-------|---|
| 59.30330- <b>zzzz</b> | 1     | L-coupler                                     |
| 59.32330- <b>zzzz</b> | 1     | L-coupler DALI                                |
| 59.30331- <b>zzzz</b> | 2     | L-coupler                                     |
| 59.32331- <b>zzzz</b> | 2     | L-coupler DALI                                |
| 59.30332- <b>zzzz</b> | 3     | T-coupler                                     |
| 59.32332- <b>zzzz</b> | 3     | T-coupler DALI                                |
| 59.30333- <b>zzzz</b> | 4     | T-coupler                                     |
| 59.32333- <b>zzzz</b> | 4     | T-coupler DALI                                |
| 59.30334- <b>zzzz</b> | 5     | T-coupler                                     |
| 59.32334- <b>zzzz</b> | 5     | T-coupler DALI                                |
| 59.30335- <b>zzzz</b> | 6     | T-coupler                                     |
| 59.32335- <b>zzzz</b> | 6     | T-coupler DALI                                |
| 59.30337- <b>zzzz</b> | 7     | X-coupler                                     |
| 59.32337- <b>zzzz</b> | 7     | X-coupler DALI                                |
| 59.30340- <b>zzzz</b> | 8     | in-line cover for connectors (recessed track) |
| 59.30341- <b>zzzz</b> | 9     | cover for connectors (recessed track)         |
| 59.30990-0000         | 10    | bending tool                                  |

59.30340-**zzzz** and 59.30341-**zzzz** are only available in black or white



**zzzz**= colour

7040= alu grey  
9005= black  
9010= white





## STANDING LUMINAIRES



**SFERIO**  
555



**SFERIO**  
555



**SCORTA**  
559



**SCORTA**  
559



**SCORTA**  
560



**SCORTA**  
560



**M1**  
563



**M2**  
563



**M3**  
564



**SFERIO**

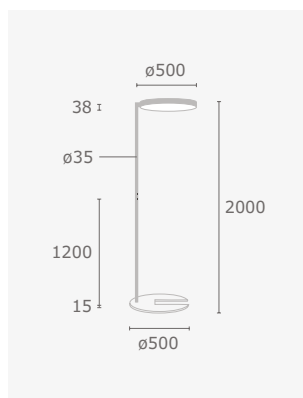




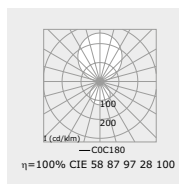
## SFERIO

direct-indirect lighting

UGR  
≤19



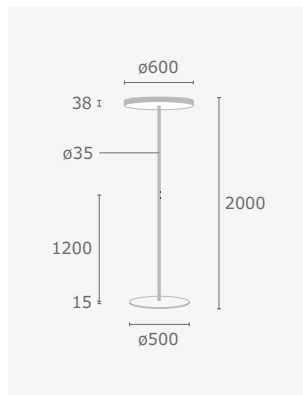
230V 50Hz IP20 A CE PS



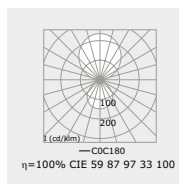
| code                                      | watt<br>incl. driver | net<br>lumen |
|---|----------------------|--------------|
| 11.360 <u>t</u> 10 <u>y</u> - <u>zzzz</u> | 81                   | 11710        |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

UGR  
≤19



230V 50Hz IP20 A CE PS



| code                                      | watt<br>incl. driver | net<br>lumen |
|---|----------------------|--------------|
| 11.361 <u>t</u> 10 <u>y</u> - <u>zzzz</u> | 88                   | 12730        |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request  
only separately dimmable. Multisensor and swarm control not possible

**t**= diffusers

**1**= microprismatic diffuser

**u**= dimming

**7**= separately dimmable  
**8**= multisensor control  
**9**= swarm control

**y**= colour temperature

**3**= 3000K - CRI>80  
**4**= 4000K - CRI>80  
**7**= 3000K - CRI>90  
**8**= 4000K - CRI>90

**zzzz**= colour

**9003**= white RAL 9003  
**9005**= black RAL 9005  
**9006**= alu RAL 9006



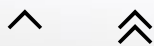
## INFO



separately dimmable

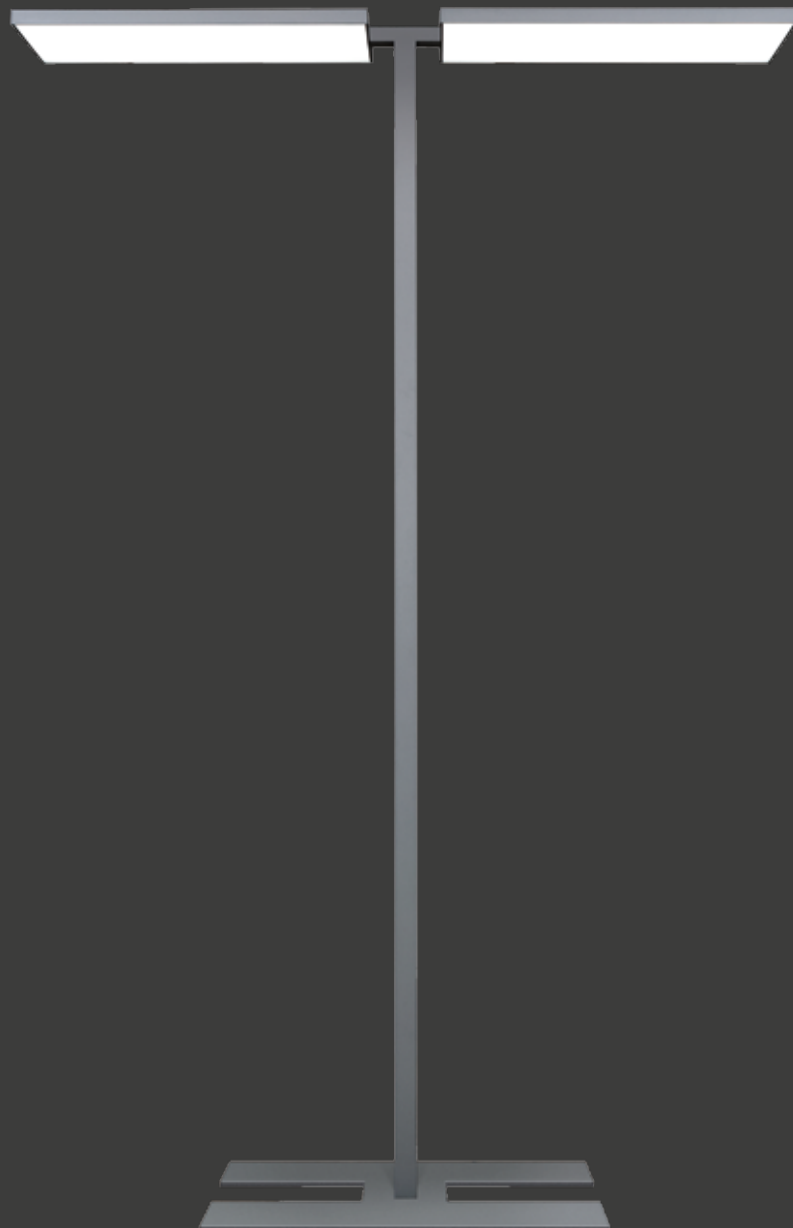


multisensor control





## SCORTA

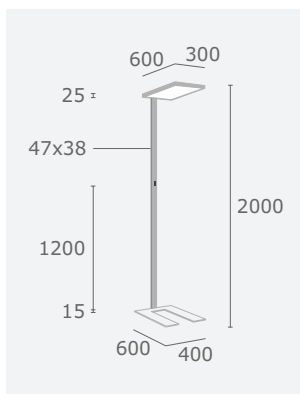




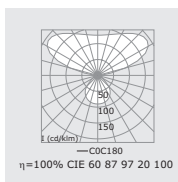
## SCORTA

direct-indirect lighting

UGR  
≤19



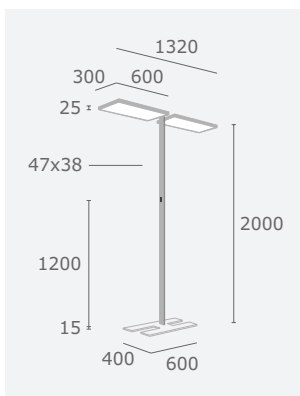
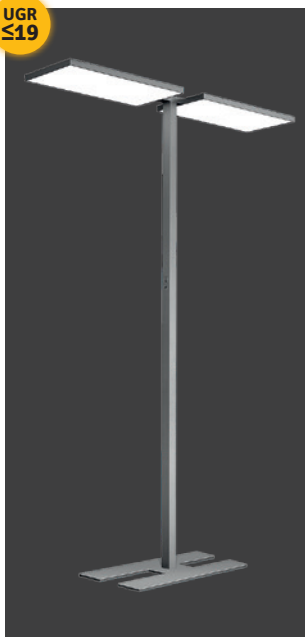
230V 50Hz IP20 A CE PS



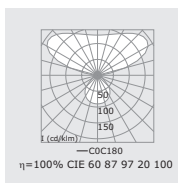
| code   | watt<br>incl. driver | net<br>lumen | base         |
|--|----------------------|--------------|--------------|
| 11.860 <u>t</u> <u>u</u> 10 <u>y</u> - <u>zzzz</u> | 68                   | 11090        | side cut-out |
| 11.861 <u>t</u> <u>u</u> 10 <u>y</u> - <u>zzzz</u> | 68                   | 11090        | U-cut-out    |
| 11.862 <u>t</u> <u>u</u> 10 <u>y</u> - <u>zzzz</u> | 68                   | 11090        | rectangular  |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

UGR  
≤19



230V 50Hz IP20 A CE PS



| code   | watt<br>incl. driver | net<br>lumen | base      |
|--|----------------------|--------------|-----------|
| 11.863 <u>t</u> <u>u</u> 10 <u>y</u> - <u>zzzz</u> | 136                  | 22180        | H-cut-out |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

**t**= diffusers

**1**= microprismatic diffuser

**u**= dimming

**7**= separately dimmable  
**8**= multisensor control  
**9**= swarm control

**y**= colour temperature

**3**= 3000K - CRI>80  
**4**= 4000K - CRI>80  
**7**= 3000K - CRI>90  
**8**= 4000K - CRI>90

**zzzz**= colour

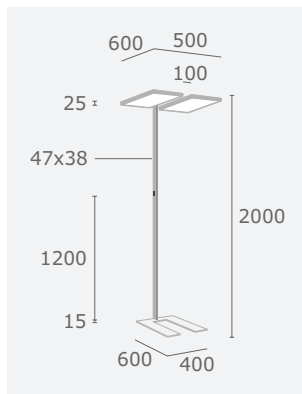
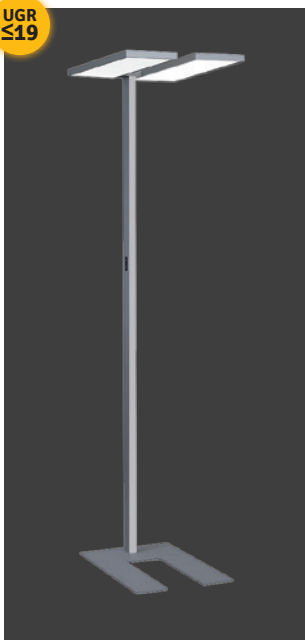
**0001**= silver anodised  
**9003**= white RAL 9003  
**9005**= black RAL 9005



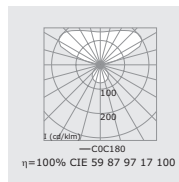
## SCORTA

direct-indirect lighting

UGR  
≤19



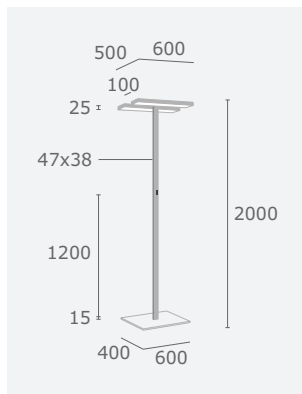
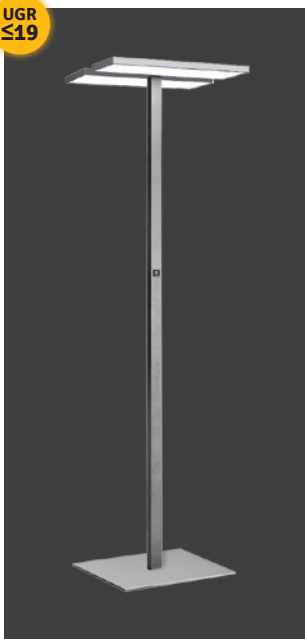
230V 50Hz IP20 A CE PS



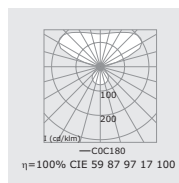
| code                                      | watt<br>incl. driver | net<br>lumen | base         |
|---|----------------------|--------------|--------------|
| 11.864 <u>t</u> 10 <u>y</u> - <u>zzzz</u> | 88                   | 11500        | side cut-out |
| 11.865 <u>t</u> 10 <u>y</u> - <u>zzzz</u> | 88                   | 11500        | U-cut-out    |
| 11.866 <u>t</u> 10 <u>y</u> - <u>zzzz</u> | 88                   | 11500        | rectangular  |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

UGR  
≤19



230V 50Hz IP20 A CE PS



| code                                      | watt<br>incl. driver | net<br>lumen | base        |
|---|----------------------|--------------|-------------|
| 11.867 <u>t</u> 10 <u>y</u> - <u>zzzz</u> | 88                   | 11500        | rectangular |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

**t**= diffusers

**1**= microprismatic diffuser

**u**= dimming

**6**= switch & dim  
**7**= separately dimmable  
**8**= multisensor control  
**9**= swarm control

**y**= colour temperature

**3**= 3000K - CRI>80  
**4**= 4000K - CRI>80  
**7**= 3000K - CRI>90  
**8**= 4000K - CRI>90

**zzzz**= colour

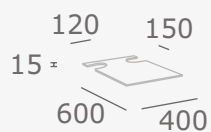
**0001**= silver anodised  
**9003**= white RAL 9003  
**9005**= black RAL 9005



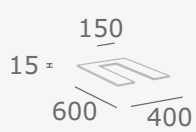


## INFO

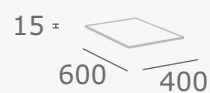
### types of bases



side cut-out



U-cut-out



rectangular

### dimming



switch & dim



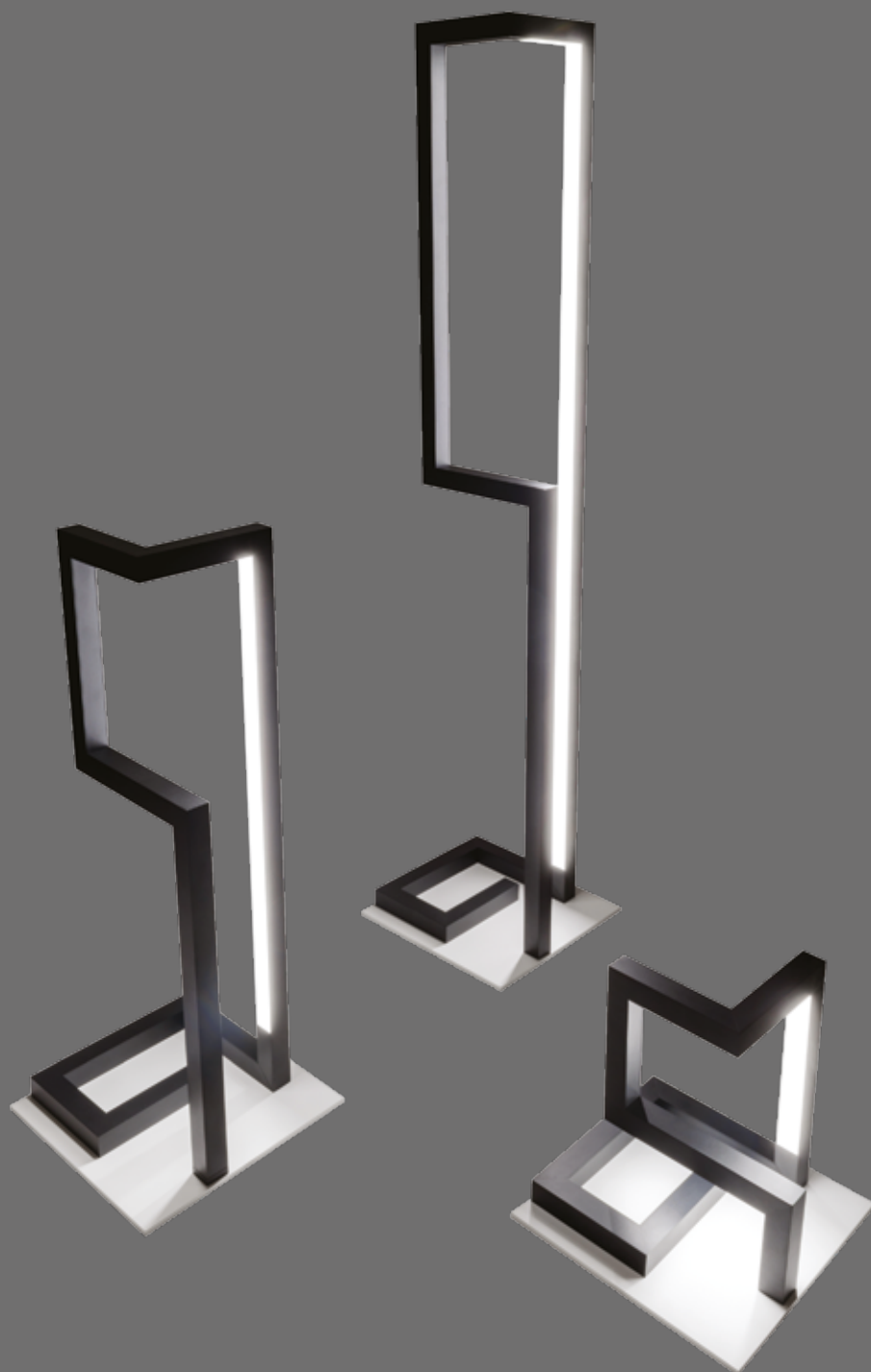
separately dimmable



multisensor control

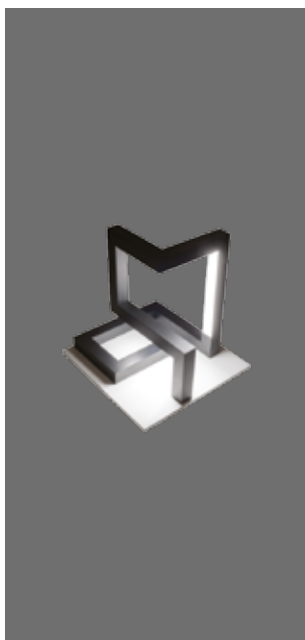


## M-SERIES

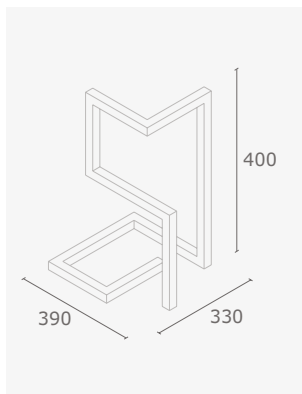




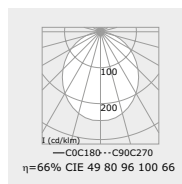
## M1



dimensions do not include base plate



230V 50Hz IP20 A CE PS

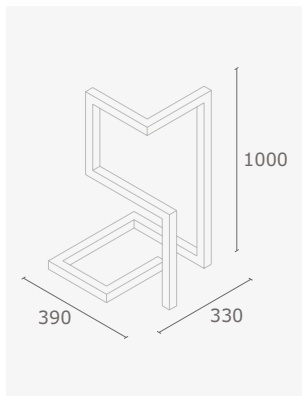


| code                  | colour temperature | watt excl. driver | gross lumen | dim       |
|-----------------------|--------------------|-------------------|-------------|-----------|
| 11.14412- <b>zzzz</b> | 2700K              | 9,6               | 1860        | touch-dim |
| 11.14413- <b>zzzz</b> | 3000K              | 9,6               | 1920        | touch-dim |
| 11.14414- <b>zzzz</b> | 4000K              | 9,6               | 2010        | touch-dim |

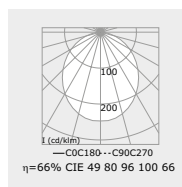
## M2



dimensions do not include base plate



230V 50Hz IP20 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen | dim       |
|-----------------------|--------------------|-------------------|-------------|-----------|
| 11.14422- <b>zzzz</b> | 2700K              | 14,4              | 2790        | touch-dim |
| 11.14423- <b>zzzz</b> | 3000K              | 14,4              | 2880        | touch-dim |
| 11.14424- <b>zzzz</b> | 4000K              | 14,4              | 3015        | touch-dim |

**zzzz**= colour

**9999**= any RAL colour

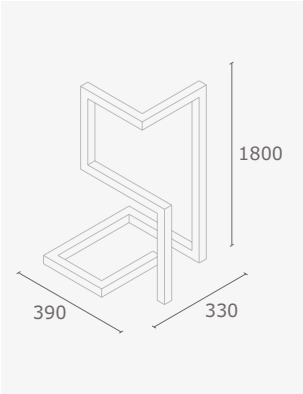
info



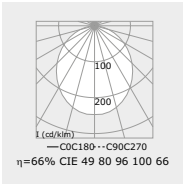
the RAL colour must be textured and cannot be glossy or matte



dimensions do not include base plate



230V 50Hz IP20 A CE PS



| code          | colour temperature | watt excl. driver | gross lumen | dim       |
|---------------|--------------------|-------------------|-------------|-----------|
| 11.14432-zzzz | 2700K              | 24,0              | 4650        | touch-dim |
| 11.14433-zzzz | 3000K              | 24,0              | 4800        | touch-dim |
| 11.14434-zzzz | 4000K              | 24,0              | 5025        | touch-dim |

zzzz= colour

9999= any RAL colour

info



the RAL colour must be textured and cannot be glossy or matte







## WALL LUMINAIRES



**EDGE 55**  
568



**NHUA**  
574



**REKTA 40 T2**  
578



**REKTA 40 I**  
580



**REKTA 65**  
584



**T-LINE 130**  
590



**MURRO**  
594



**VIVACE**  
598



**ARTRES**  
600

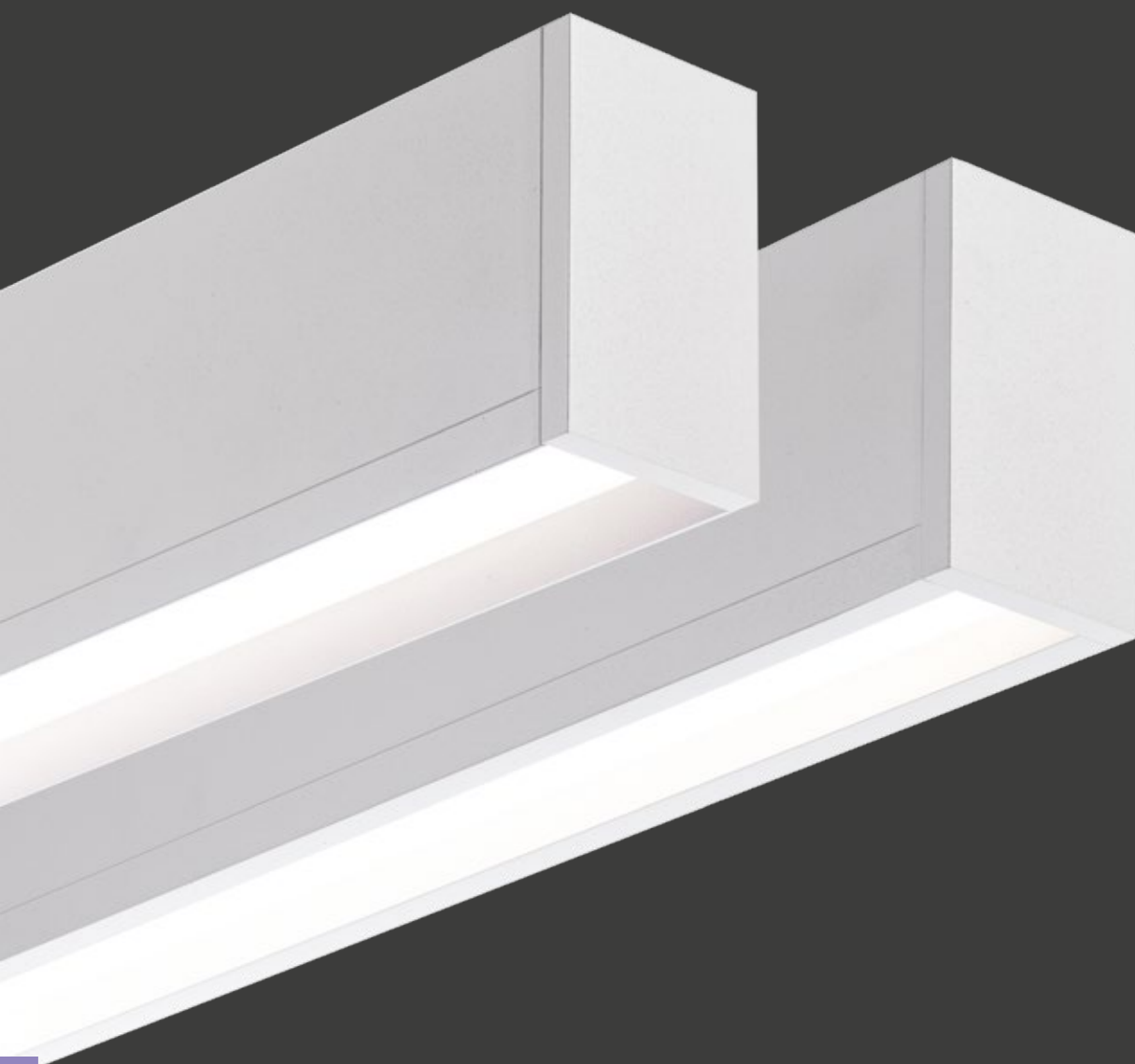


**LINEA**  
602





## EDGE 55

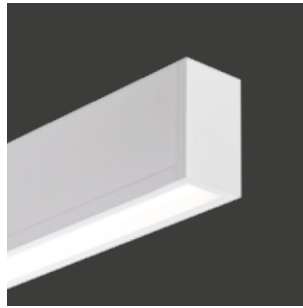




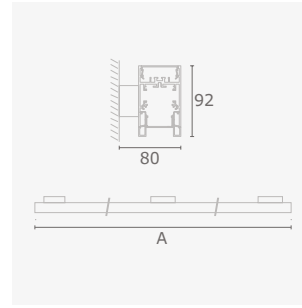
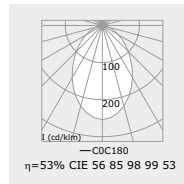
## EDGE 55 WITH STRAIGHT TRIM

direct lighting

230V 50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.740t052y-zzzz | 576  | 6,4                  | 1340           | -   |
| 06.740t053y-zzzz | 856  | 9,6                  | 2010           | -   |
| 06.740t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 06.740t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 06.740t452y-zzzz | 576  | 6,4                  | 1340           | dim |
| 06.740t453y-zzzz | 856  | 9,6                  | 2010           | dim |
| 06.740t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 06.740t455y-zzzz | 1416 | 16,0                 | 3350           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.740t062y-zzzz | 576  | 14,4                 | 2680           | -   |
| 06.740t063y-zzzz | 856  | 21,6                 | 4020           | -   |
| 06.740t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 06.740t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 06.740t462y-zzzz | 576  | 14,4                 | 2680           | dim |
| 06.740t463y-zzzz | 856  | 21,6                 | 4020           | dim |
| 06.740t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 06.740t465y-zzzz | 1416 | 36,0                 | 6700           | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request



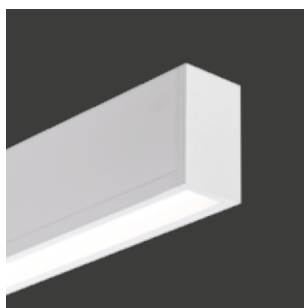
## EDGE 55 WITH STRAIGHT TRIM

direct-indirect lighting

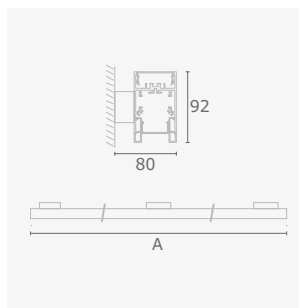
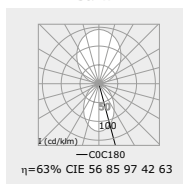


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.741t052y-zzzz | 576  | 12,8                 | 2680           | -   |
| 06.741t053y-zzzz | 856  | 19,2                 | 4020           | -   |
| 06.741t054y-zzzz | 1136 | 25,6                 | 5360           | -   |
| 06.741t055y-zzzz | 1416 | 32,0                 | 6700           | -   |
| 06.741t452y-zzzz | 576  | 12,8                 | 2680           | dim |
| 06.741t453y-zzzz | 856  | 19,2                 | 4020           | dim |
| 06.741t454y-zzzz | 1136 | 25,6                 | 5360           | dim |
| 06.741t455y-zzzz | 1416 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.741t062y-zzzz | 576  | 28,8                 | 5360           | -   |
| 06.741t063y-zzzz | 856  | 43,2                 | 8040           | -   |
| 06.741t064y-zzzz | 1136 | 57,6                 | 10720          | -   |
| 06.741t065y-zzzz | 1416 | 72,0                 | 13400          | -   |
| 06.741t462y-zzzz | 576  | 28,8                 | 5360           | dim |
| 06.741t463y-zzzz | 856  | 43,2                 | 8040           | dim |
| 06.741t464y-zzzz | 1136 | 57,6                 | 10720          | dim |
| 06.741t465y-zzzz | 1416 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmable version DALI/TD  
1-10V and emergency on  
request



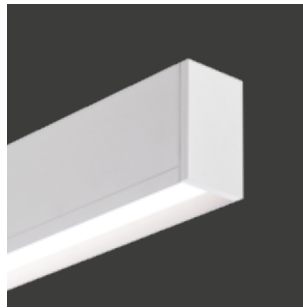
## EDGE 55 WITH BEVELLED TRIM

direct lighting

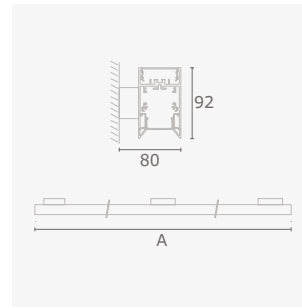
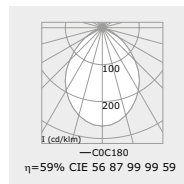


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.742t052y-zzzz | 576  | 6,4                  | 1340           | -   |
| 06.742t053y-zzzz | 856  | 9,6                  | 2010           | -   |
| 06.742t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 06.742t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 06.742t452y-zzzz | 576  | 6,4                  | 1340           | dim |
| 06.742t453y-zzzz | 856  | 9,6                  | 2010           | dim |
| 06.742t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 06.742t455y-zzzz | 1416 | 16,0                 | 3350           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.742t062y-zzzz | 576  | 14,4                 | 2680           | -   |
| 06.742t063y-zzzz | 856  | 21,6                 | 4020           | -   |
| 06.742t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 06.742t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 06.742t462y-zzzz | 576  | 14,4                 | 2680           | dim |
| 06.742t463y-zzzz | 856  | 21,6                 | 4020           | dim |
| 06.742t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 06.742t465y-zzzz | 1416 | 36,0                 | 6700           | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

dimmmable version DALI/TD  
1-10V and emergency on  
request



## EDGE 55 WITH BEVELLED TRIM

direct-indirect lighting

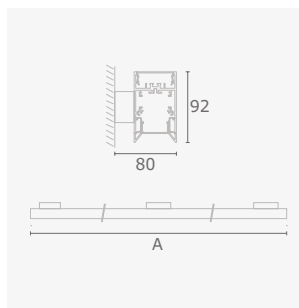
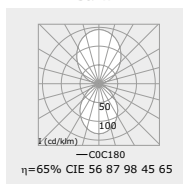


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.743t052y-zzzz | 576  | 12,8                 | 2680           | -   |
| 06.743t053y-zzzz | 856  | 19,2                 | 4020           | -   |
| 06.743t054y-zzzz | 1136 | 25,6                 | 5360           | -   |
| 06.743t055y-zzzz | 1416 | 32,0                 | 6700           | -   |
| 06.743t452y-zzzz | 576  | 12,8                 | 2680           | dim |
| 06.743t453y-zzzz | 856  | 19,2                 | 4020           | dim |
| 06.743t454y-zzzz | 1136 | 25,6                 | 5360           | dim |
| 06.743t455y-zzzz | 1416 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.743t062y-zzzz | 576  | 28,8                 | 5360           | -   |
| 06.743t063y-zzzz | 856  | 43,2                 | 8040           | -   |
| 06.743t064y-zzzz | 1136 | 57,6                 | 10720          | -   |
| 06.743t065y-zzzz | 1416 | 72,0                 | 13400          | -   |
| 06.743t462y-zzzz | 576  | 28,8                 | 5360           | dim |
| 06.743t463y-zzzz | 856  | 43,2                 | 8040           | dim |
| 06.743t464y-zzzz | 1136 | 57,6                 | 10720          | dim |
| 06.743t465y-zzzz | 1416 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmable version DALI/TD  
1-10V and emergency on  
request



NHUA







## NHUA

direct lighting

230V  
50Hz

IP40

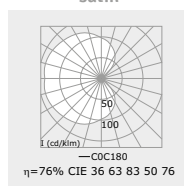
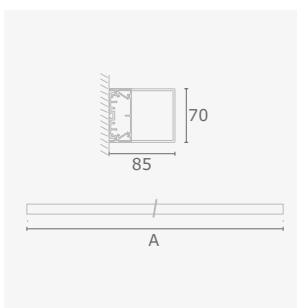
A/PM

CE

PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.190t052y-zzzz | 574  | 6,4                  | 1340           | -   |
| 06.190t053y-zzzz | 854  | 9,6                  | 2010           | -   |
| 06.190t054y-zzzz | 1134 | 12,8                 | 2680           | -   |
| 06.190t055y-zzzz | 1414 | 16,0                 | 3350           | -   |
| 06.190t452y-zzzz | 574  | 6,4                  | 1340           | dim |
| 06.190t453y-zzzz | 854  | 9,6                  | 2010           | dim |
| 06.190t454y-zzzz | 1134 | 12,8                 | 2680           | dim |
| 06.190t455y-zzzz | 1414 | 16,0                 | 3350           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.190t062y-zzzz | 574  | 14,4                 | 2680           | -   |
| 06.190t063y-zzzz | 854  | 21,6                 | 4020           | -   |
| 06.190t064y-zzzz | 1134 | 28,8                 | 5360           | -   |
| 06.190t065y-zzzz | 1414 | 36,0                 | 6700           | -   |
| 06.190t462y-zzzz | 574  | 14,4                 | 2680           | dim |
| 06.190t463y-zzzz | 854  | 21,6                 | 4020           | dim |
| 06.190t464y-zzzz | 1134 | 28,8                 | 5360           | dim |
| 06.190t465y-zzzz | 1414 | 36,0                 | 6700           | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmable version DALI/TD  
1-10V and emergency on request  
for horizontal mounting only. Vertical mounting on request







## REKTA 40





## REKTA 40 T2

direct lighting

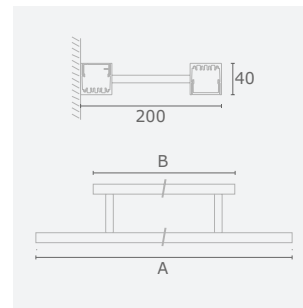
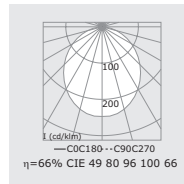


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | B   | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|-----|----------------------|----------------|-----|
| 06.080t052y-zzzz | 594  | 594 | 6,4                  | 1340           | -   |
| 06.080t053y-zzzz | 874  | 700 | 9,6                  | 2010           | -   |
| 06.080t054y-zzzz | 1154 | 700 | 12,8                 | 2680           | -   |
| 06.080t452y-zzzz | 594  | 594 | 6,4                  | 1340           | dim |
| 06.080t453y-zzzz | 874  | 700 | 9,6                  | 2010           | dim |
| 06.080t454y-zzzz | 1154 | 700 | 12,8                 | 2680           | dim |

### HIGH lumen output

| code             | A    | B   | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|-----|----------------------|----------------|-----|
| 06.080t062y-zzzz | 594  | 594 | 14,4                 | 2680           | -   |
| 06.080t063y-zzzz | 874  | 700 | 21,6                 | 4020           | -   |
| 06.080t064y-zzzz | 1154 | 700 | 28,8                 | 5360           | -   |
| 06.080t462y-zzzz | 594  | 594 | 14,4                 | 2680           | dim |
| 06.080t463y-zzzz | 874  | 700 | 21,6                 | 4020           | dim |
| 06.080t464y-zzzz | 1154 | 700 | 28,8                 | 5360           | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

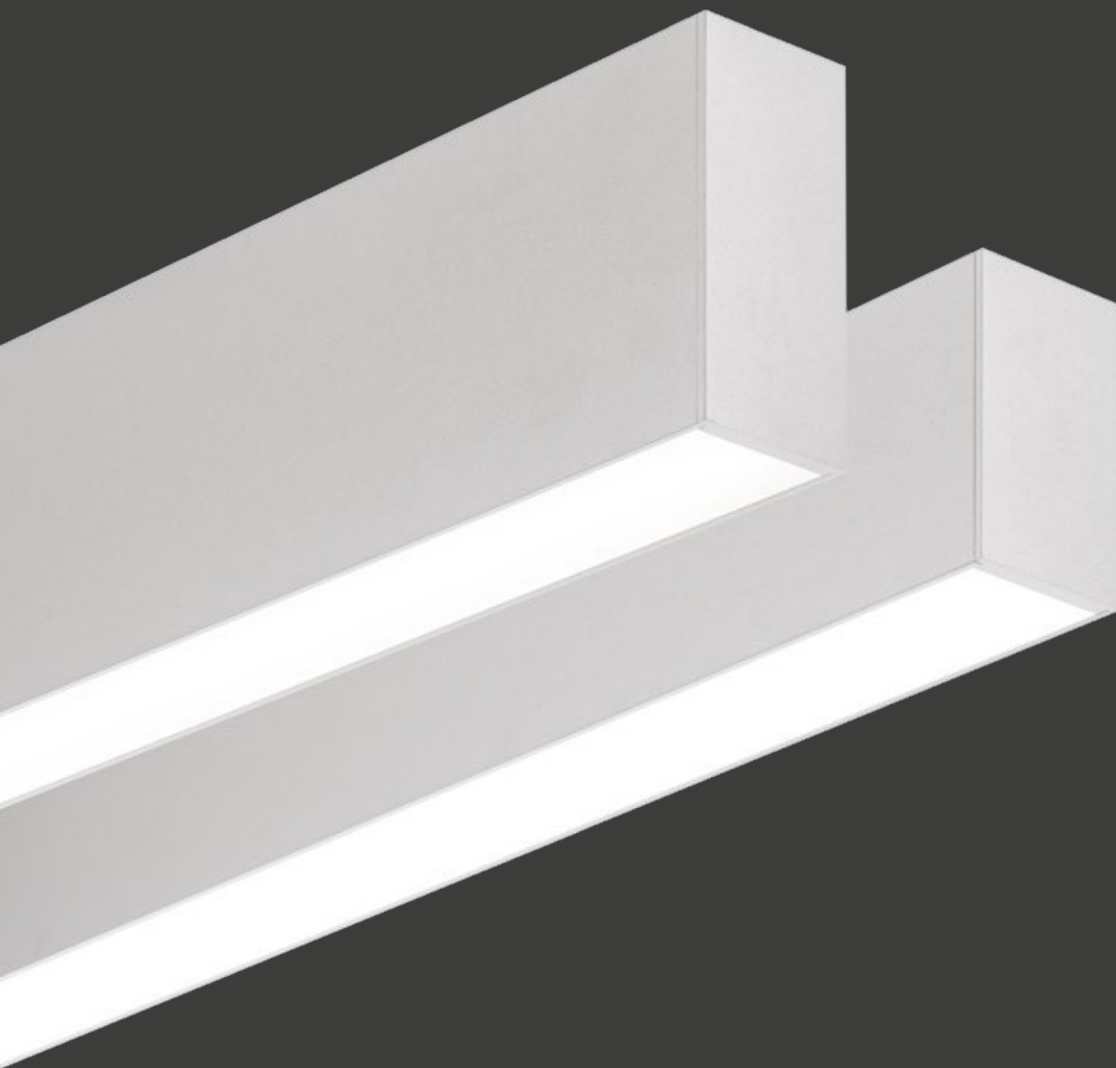
0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 40 I





## REKTA 40X70 I

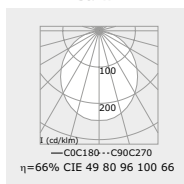
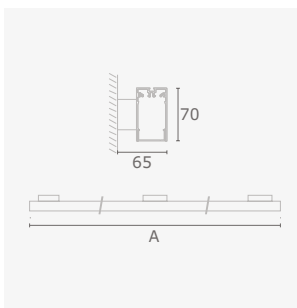
direct lighting

230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.092t052y-zzzz | 570  | 6,4                  | 1340           | -   |
| 06.092t053y-zzzz | 850  | 9,6                  | 2010           | -   |
| 06.092t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 06.092t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 06.092t452y-zzzz | 570  | 6,4                  | 1340           | dim |
| 06.092t453y-zzzz | 850  | 9,6                  | 2010           | dim |
| 06.092t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 06.092t455y-zzzz | 1410 | 16,0                 | 3350           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.092t062y-zzzz | 570  | 14,4                 | 2680           | -   |
| 06.092t063y-zzzz | 850  | 21,6                 | 4020           | -   |
| 06.092t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 06.092t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 06.092t462y-zzzz | 570  | 14,4                 | 2680           | dim |
| 06.092t463y-zzzz | 850  | 21,6                 | 4020           | dim |
| 06.092t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 06.092t465y-zzzz | 1410 | 36,0                 | 6700           | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmmable version DALI/TD  
1-10V and emergency on  
request





## REKTA 40X90 I

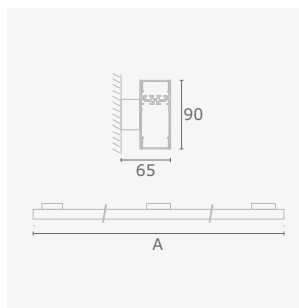
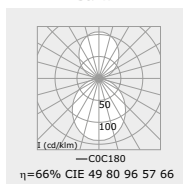
direct-indirect lighting

230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.095t052y-zzzz | 570  | 12,8                 | 2680           | -   |
| 06.095t053y-zzzz | 850  | 19,2                 | 4020           | -   |
| 06.095t054y-zzzz | 1130 | 25,6                 | 5360           | -   |
| 06.095t055y-zzzz | 1410 | 32,0                 | 6700           | -   |
| 06.095t452y-zzzz | 570  | 12,8                 | 2680           | dim |
| 06.095t453y-zzzz | 850  | 19,2                 | 4020           | dim |
| 06.095t454y-zzzz | 1130 | 25,6                 | 5360           | dim |
| 06.095t455y-zzzz | 1410 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.095t062y-zzzz | 570  | 28,8                 | 5360           | -   |
| 06.095t063y-zzzz | 850  | 43,2                 | 8040           | -   |
| 06.095t064y-zzzz | 1130 | 57,6                 | 10720          | -   |
| 06.095t065y-zzzz | 1410 | 72,0                 | 13400          | -   |
| 06.095t462y-zzzz | 570  | 28,8                 | 5360           | dim |
| 06.095t463y-zzzz | 850  | 43,2                 | 8040           | dim |
| 06.095t464y-zzzz | 1130 | 57,6                 | 10720          | dim |
| 06.095t465y-zzzz | 1410 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

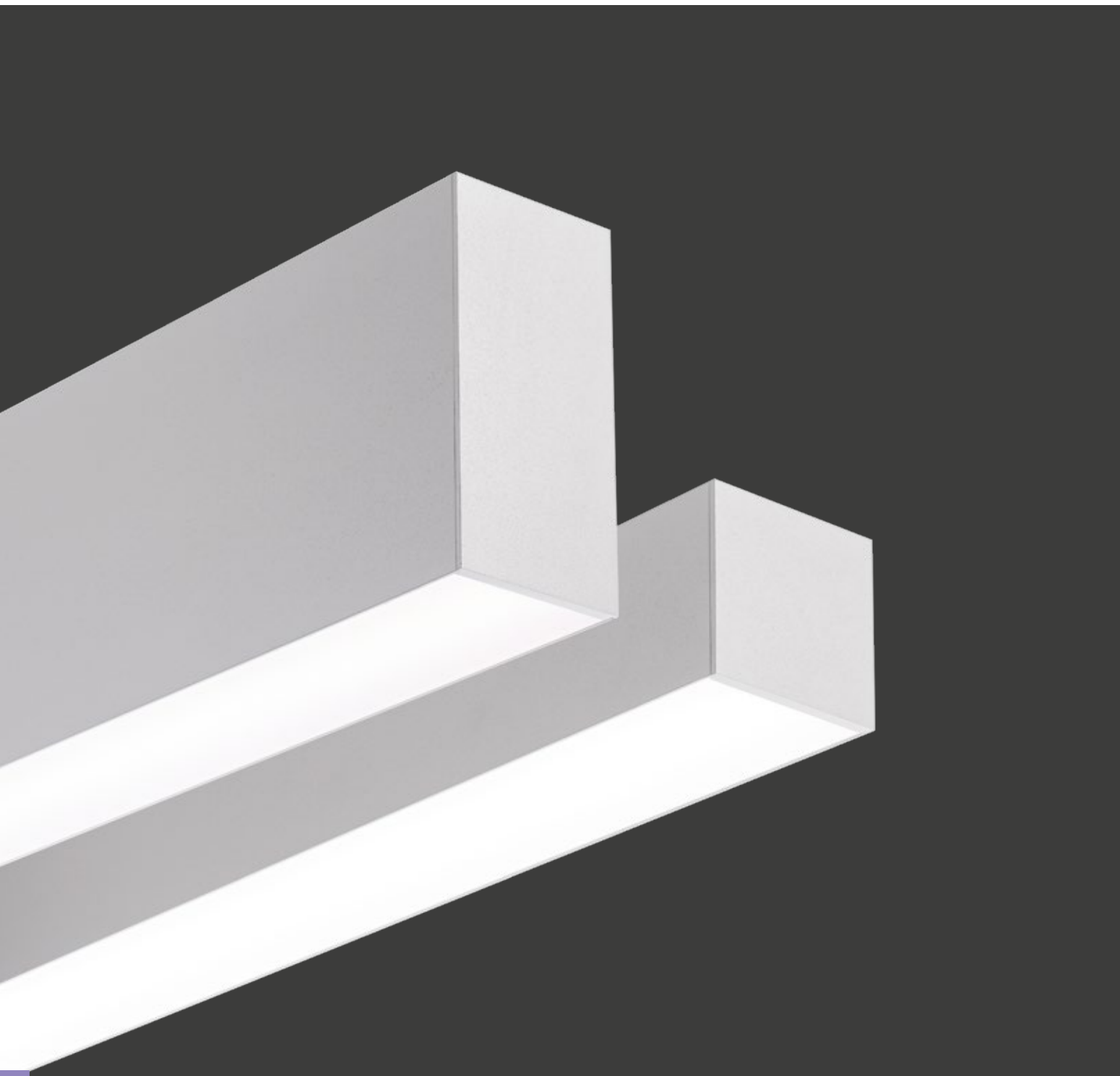
info

 dimmable version DALI/TD  
1-10V and emergency on  
request





## REKTA 65





## REKTA 65x65

direct lighting

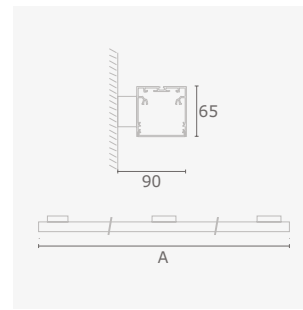
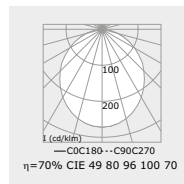


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.940t052y-zzzz | 570  | 6,4                  | 1340           | -   |
| 06.940t053y-zzzz | 850  | 9,6                  | 2010           | -   |
| 06.940t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 06.940t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 06.940t452y-zzzz | 570  | 6,4                  | 1340           | dim |
| 06.940t453y-zzzz | 850  | 9,6                  | 2010           | dim |
| 06.940t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 06.940t455y-zzzz | 1410 | 16,0                 | 3350           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.940t062y-zzzz | 570  | 14,4                 | 2680           | -   |
| 06.940t063y-zzzz | 850  | 21,6                 | 4020           | -   |
| 06.940t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 06.940t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 06.940t462y-zzzz | 570  | 14,4                 | 2680           | dim |
| 06.940t463y-zzzz | 850  | 21,6                 | 4020           | dim |
| 06.940t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 06.940t465y-zzzz | 1410 | 36,0                 | 6700           | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

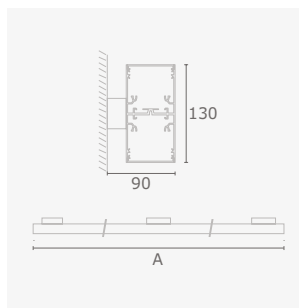
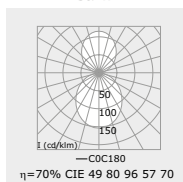
 dimmable version DALI/TD  
1-10V and emergency on  
request

**REKTA 65x130**  
direct-indirect lighting

 230V  
50Hz IP20   



satin



LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.945t052y-zzzz | 570  | 12,8                 | 2680           | -   |
| 06.945t053y-zzzz | 850  | 19,2                 | 4020           | -   |
| 06.945t054y-zzzz | 1130 | 25,6                 | 5360           | -   |
| 06.945t055y-zzzz | 1410 | 32,0                 | 6700           | -   |
| 06.945t452y-zzzz | 570  | 12,8                 | 2680           | dim |
| 06.945t453y-zzzz | 850  | 19,2                 | 4020           | dim |
| 06.945t454y-zzzz | 1130 | 25,6                 | 5360           | dim |
| 06.945t455y-zzzz | 1410 | 32,0                 | 6700           | dim |

**HIGH lumen output**

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.945t062y-zzzz | 570  | 28,8                 | 5360           | -   |
| 06.945t063y-zzzz | 850  | 43,2                 | 8040           | -   |
| 06.945t064y-zzzz | 1130 | 57,6                 | 10720          | -   |
| 06.945t065y-zzzz | 1410 | 72,0                 | 13400          | -   |
| 06.945t462y-zzzz | 570  | 28,8                 | 5360           | dim |
| 06.945t463y-zzzz | 850  | 43,2                 | 8040           | dim |
| 06.945t464y-zzzz | 1130 | 57,6                 | 10720          | dim |
| 06.945t465y-zzzz | 1410 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

**y**= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimable version DALI/TD  
1-10V and emergency on  
request



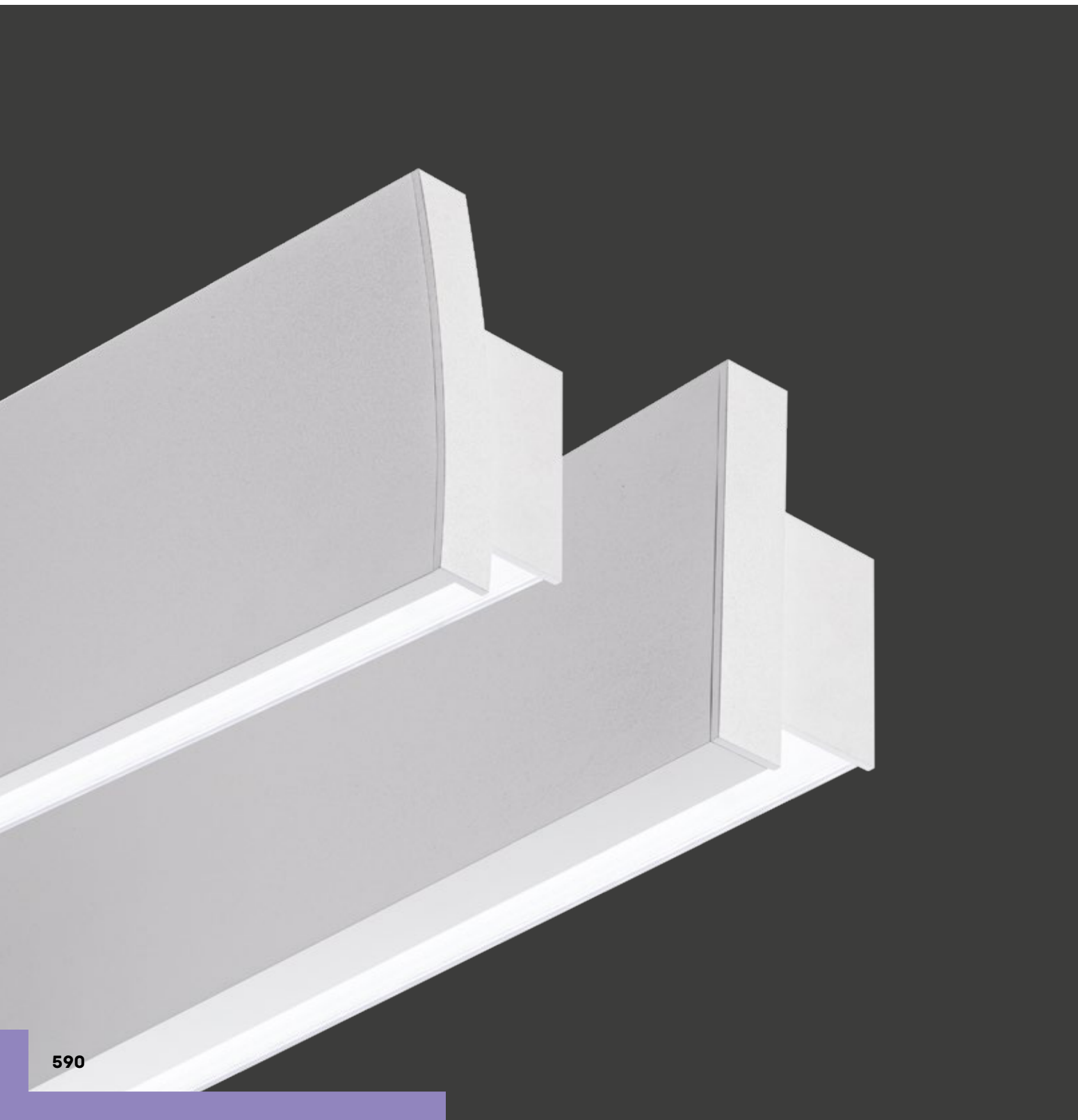








## T-LINE 130





## T-LINE 130 WITH CURVED COVER

direct and direct-indirect lighting

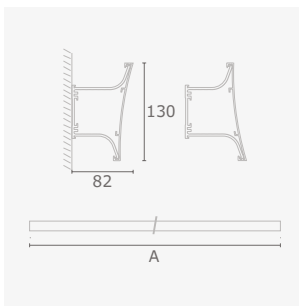
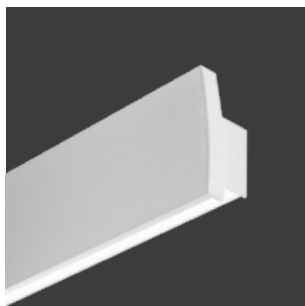
230V  
50Hz

IP20

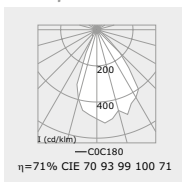
A/PC



PS

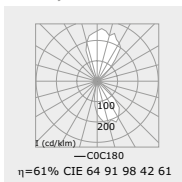


prismatic



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.372t002y-zzzz | 594  | 7,2                  | 1340           | -   |
| 06.372t003y-zzzz | 874  | 10,8                 | 2010           | -   |
| 06.372t004y-zzzz | 1154 | 14,4                 | 2680           | -   |
| 06.372t005y-zzzz | 1434 | 18,0                 | 3350           | -   |
| 06.372t402y-zzzz | 594  | 7,2                  | 1340           | dim |
| 06.372t403y-zzzz | 874  | 10,8                 | 2010           | dim |
| 06.372t404y-zzzz | 1154 | 14,4                 | 2680           | dim |
| 06.372t405y-zzzz | 1434 | 18,0                 | 3350           | dim |

prismatic



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.373t002y-zzzz | 594  | 14,4                 | 2680           | -   |
| 06.373t003y-zzzz | 874  | 21,6                 | 4020           | -   |
| 06.373t004y-zzzz | 1154 | 28,8                 | 5360           | -   |
| 06.373t005y-zzzz | 1434 | 36,0                 | 6700           | -   |
| 06.373t402y-zzzz | 594  | 14,4                 | 2680           | dim |
| 06.373t403y-zzzz | 874  | 21,6                 | 4020           | dim |
| 06.373t404y-zzzz | 1154 | 28,8                 | 5360           | dim |
| 06.373t405y-zzzz | 1434 | 36,0                 | 6700           | dim |

t= diffusers

0= prismatic diffuser

y= colour temperature

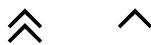
3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

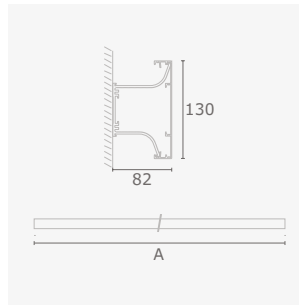
 dimmable version DALI/TD  
1-10V and emergency on  
request



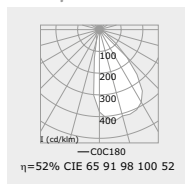
## T-LINE 130 WITH FLAT COVER

direct and direct-indirect lighting

230V 50Hz IP20 A/P/C CE PS

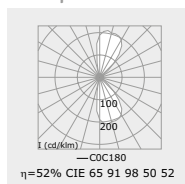


prismatic



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.370t002y-zzzz | 594  | 7,2                  | 1340           | -   |
| 06.370t003y-zzzz | 874  | 10,8                 | 2010           | -   |
| 06.370t004y-zzzz | 1154 | 14,4                 | 2680           | -   |
| 06.370t005y-zzzz | 1434 | 18,0                 | 3350           | -   |
| 06.370t402y-zzzz | 594  | 7,2                  | 1340           | dim |
| 06.370t403y-zzzz | 874  | 10,8                 | 2010           | dim |
| 06.370t404y-zzzz | 1154 | 14,4                 | 2680           | dim |
| 06.370t405y-zzzz | 1434 | 18,0                 | 3350           | dim |

prismatic



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 06.371t002y-zzzz | 594  | 14,4                 | 2680           | -   |
| 06.371t003y-zzzz | 874  | 21,6                 | 4020           | -   |
| 06.371t004y-zzzz | 1154 | 28,8                 | 5360           | -   |
| 06.371t005y-zzzz | 1434 | 36,0                 | 6700           | -   |
| 06.371t402y-zzzz | 594  | 14,4                 | 2680           | dim |
| 06.371t403y-zzzz | 874  | 21,6                 | 4020           | dim |
| 06.371t404y-zzzz | 1154 | 28,8                 | 5360           | dim |
| 06.371t405y-zzzz | 1434 | 36,0                 | 6700           | dim |

t= diffusers

0= prismatic diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request





## MURRO



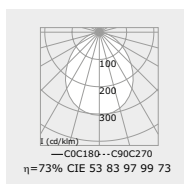
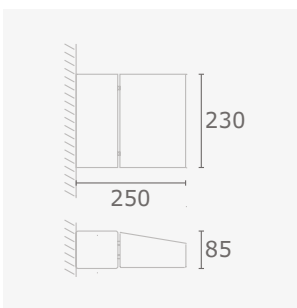




## MURRO-1

direct or indirect lighting

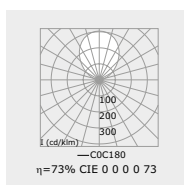
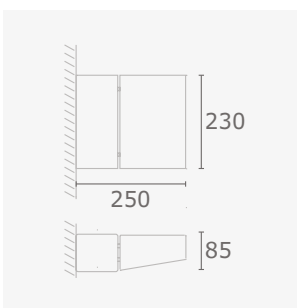
230V 50Hz IP20 A CE PS



| code                  | colour temperature | watt incl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 06.12190- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 06.12193- <b>zzzz</b> | 4000K              | 24                | 2560        |

direct light distribution

230V 50Hz IP20 A CE PS



| code                  | colour temperature | watt incl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 06.12390- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 06.12393- <b>zzzz</b> | 4000K              | 24                | 2560        |

indirect light distribution

**zzzz**= colour

**7916**= antracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

info



sandblasted glass

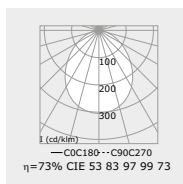
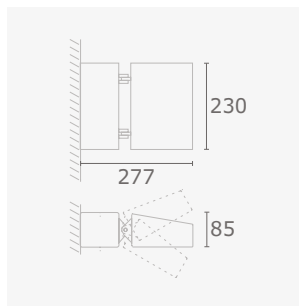




## MURRO-2

direct or indirect lighting

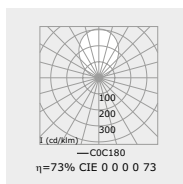
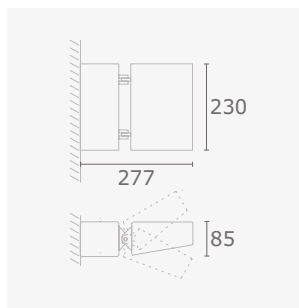
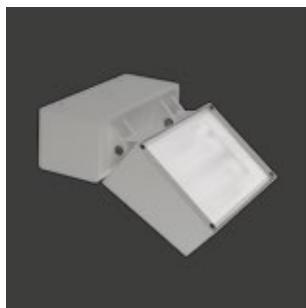
230V  
50Hz IP20



| code                  | colour<br>temperature | watt<br>incl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 06.12290- <b>zzzz</b> | 3000K                 | 24                   | 2440           |
| 06.12293- <b>zzzz</b> | 4000K                 | 24                   | 2560           |

direct light distribution · the housing can be tilted

230V  
50Hz IP20



| code                  | colour<br>temperature | watt<br>incl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 06.12490- <b>zzzz</b> | 3000K                 | 24                   | 2440           |
| 06.12493- <b>zzzz</b> | 4000K                 | 24                   | 2560           |

indirect light distribution · the housing can be tilted

**zzzz**= colour

**7916**= antracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

info

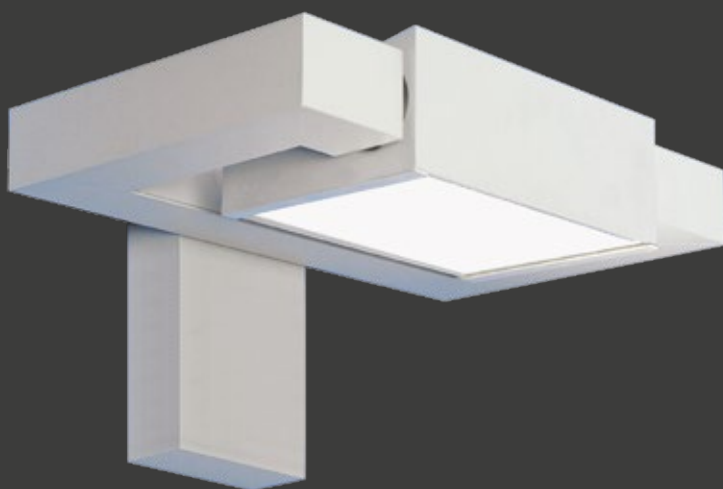


sandblasted glass





## VIVACE

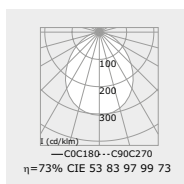
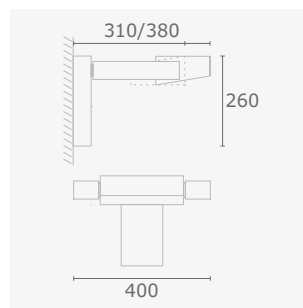




## VIVACE 7.2

direct or indirect lighting

230V 50Hz IP20 A CE PS



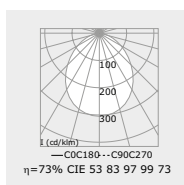
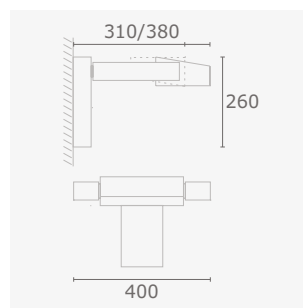
| code                  | colour temperature | watt incl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 06.23790- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 06.23793- <b>zzzz</b> | 4000K              | 24                | 2560        |

the housing can be tilted over 180°

## VIVACE 7.3

direct or indirect lighting

230V 50Hz IP20 A CE PS



| code                  | colour temperature | watt incl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 06.23791- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 06.23794- <b>zzzz</b> | 4000K              | 24                | 2560        |

the housing can be tilted over 180°

**zzzz**= colour

**7916**= antracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

info



sandblasted glass



## ARTRES

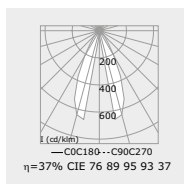
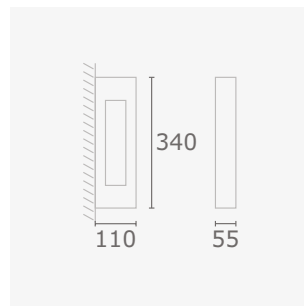




## ARTRES

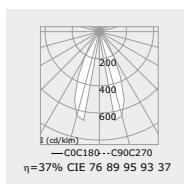
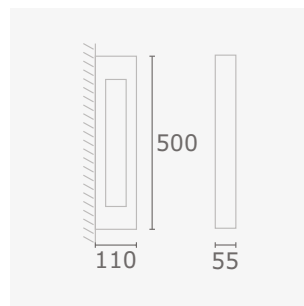
direct lighting

230V  
50Hz IP65



| code                  | colour<br>temperature | watt<br>incl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.60009- <b>zzzz</b> | 3000K                 | 3                    | 305            |

230V  
50Hz IP65



| code                  | colour<br>temperature | watt<br>incl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.60109- <b>zzzz</b> | 3000K                 | 3                    | 305            |

**zzzz**= colour

|               |                    |
|---------------|--------------------|
| <b>7916</b> = | antracite textured |
| <b>9905</b> = | black textured     |
| <b>9906</b> = | alu grey textured  |
| <b>9910</b> = | white textured     |

**LINEA**

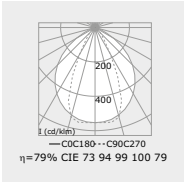
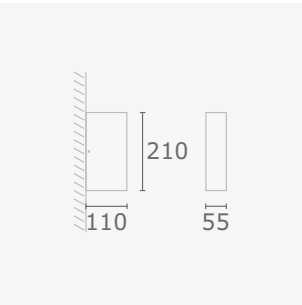






**LINEA**  
direct and direct-indirect lighting

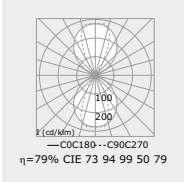
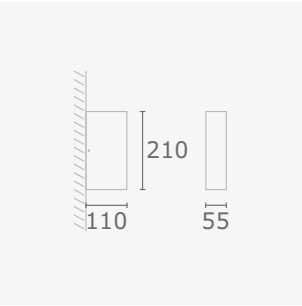
230V 50Hz IP65



| code                  | colour temperature | watt incl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.60729- <b>zzzz</b> | 3000K              | 3                 | 305         |

direct or indirect light distribution

230V 50Hz IP65



| code                  | colour temperature | watt incl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.60739- <b>zzzz</b> | 3000K              | 2x 3              | 610         |

direct/indirect light distribution

| zzzz= colour |                    |
|--------------|--------------------|
| 7916=        | antracite textured |
| 9905=        | black textured     |
| 9906=        | alu grey textured  |
| 9910=        | white textured     |





## SURFACE MOUNTED LUMINAIRES



**HIDELINE**  
606



**TWINLINE**  
610



**EDGE 55**  
614



**RE-LED**  
618



**RO-LED**  
622



**SCORE**  
626



**NHUA**  
630



**REKTA 30**  
634



new

**REKTA 40 I**  
638



**REKTA 65**  
648



**REKTA 80**  
654



new

**SCORTA**  
658



**SFERIO**  
662



new

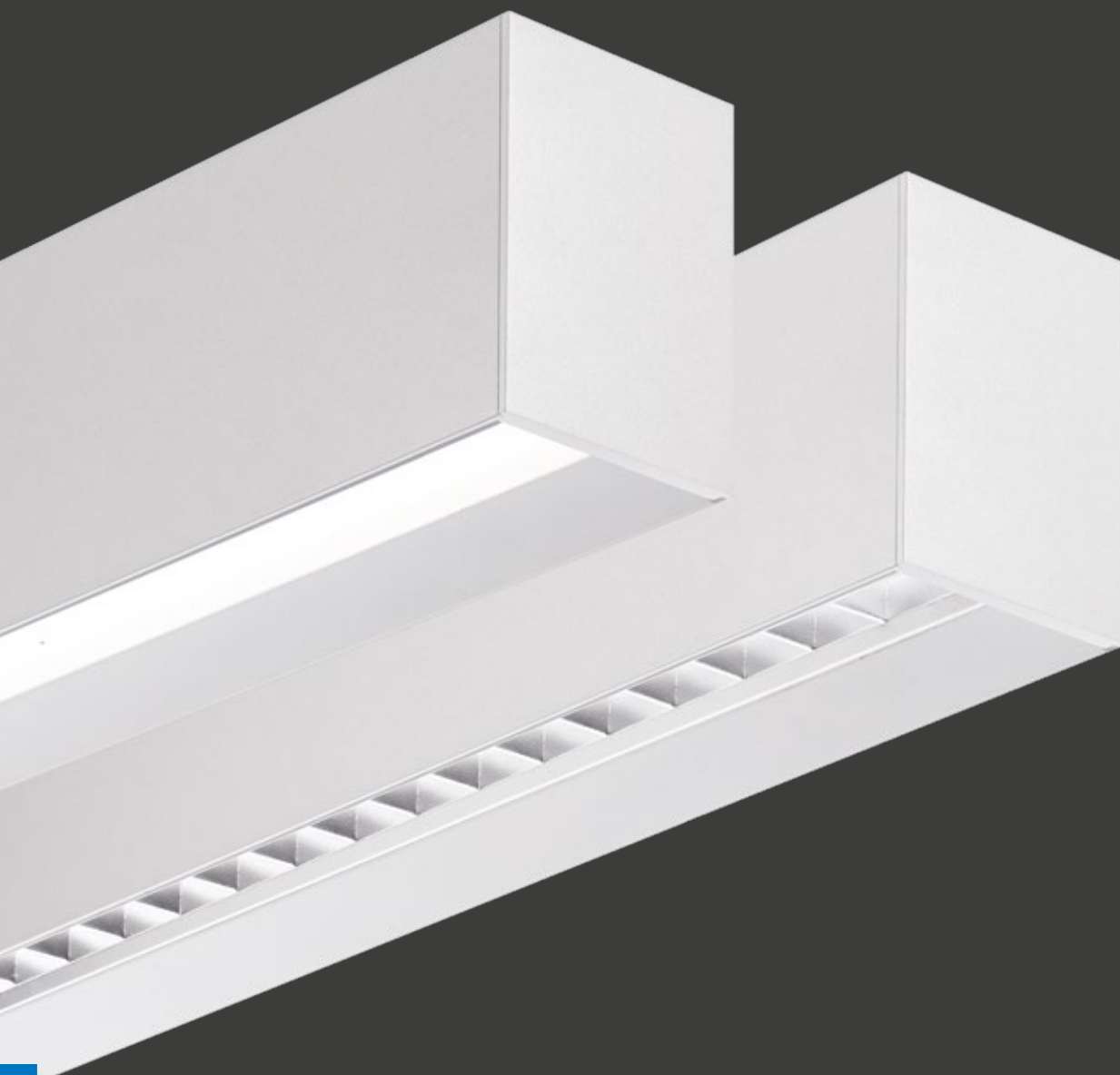
**ANILO**  
668



**TUBBELS**  
672



## HIDELINE





## HIDELINE 65x90

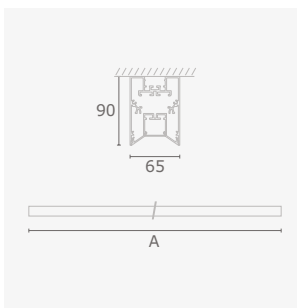
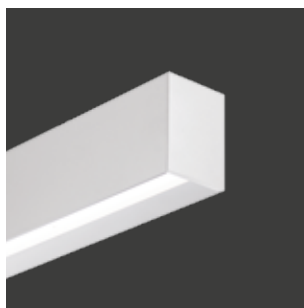
direct lighting

230V  
50Hz

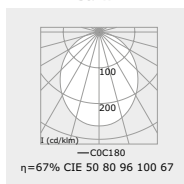
IP20



PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.702t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.702t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.702t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.702t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.702t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.702t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.702t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.702t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.702t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.702t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.702t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.702t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.702t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.702t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.702t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.702t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.702t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.702t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.702t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.702t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.702t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.702t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.702t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.702t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.702t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.702t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.702t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.702t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

i dimmable version DALI/TD  
1-10V and emergency on  
request

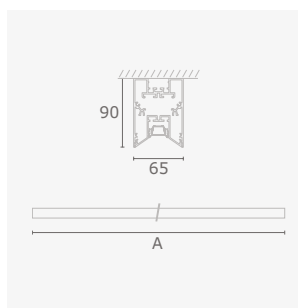


## HIDELINE 65x90

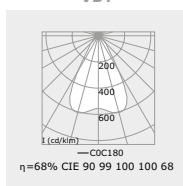
direct lighting

230V  
50Hz IP20 A CE PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.702t014y-zzzz | 1130 | 18,0                 | 3280           | -   |
| 05.702t015y-zzzz | 1410 | 22,5                 | 4100           | -   |
| 05.702t016y-zzzz | 1690 | 27,0                 | 4920           | -   |
| 05.702t017y-zzzz | 1970 | 31,5                 | 5740           | -   |
| 05.702t018y-zzzz | 2250 | 36,0                 | 6560           | -   |
| 05.702t019y-zzzz | 2530 | 40,5                 | 7380           | -   |
| 05.702t010y-zzzz | 2810 | 45,0                 | 8200           | -   |
| 05.702t414y-zzzz | 1130 | 18,0                 | 3280           | dim |
| 05.702t415y-zzzz | 1410 | 22,5                 | 4100           | dim |
| 05.702t416y-zzzz | 1690 | 27,0                 | 4920           | dim |
| 05.702t417y-zzzz | 1970 | 31,5                 | 5740           | dim |
| 05.702t418y-zzzz | 2250 | 36,0                 | 6560           | dim |
| 05.702t419y-zzzz | 2530 | 40,5                 | 7380           | dim |
| 05.702t410y-zzzz | 2810 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.702t024y-zzzz | 1130 | 22,8                 | 4000           | -   |
| 05.702t025y-zzzz | 1410 | 28,5                 | 5000           | -   |
| 05.702t026y-zzzz | 1690 | 34,2                 | 6000           | -   |
| 05.702t027y-zzzz | 1970 | 39,9                 | 7000           | -   |
| 05.702t028y-zzzz | 2250 | 45,6                 | 8000           | -   |
| 05.702t029y-zzzz | 2530 | 51,3                 | 9000           | -   |
| 05.702t020y-zzzz | 2810 | 57,0                 | 10000          | -   |
| 05.702t424y-zzzz | 1130 | 22,8                 | 4000           | dim |
| 05.702t425y-zzzz | 1410 | 28,5                 | 5000           | dim |
| 05.702t426y-zzzz | 1690 | 34,2                 | 6000           | dim |
| 05.702t427y-zzzz | 1970 | 39,9                 | 7000           | dim |
| 05.702t428y-zzzz | 2250 | 45,6                 | 8000           | dim |
| 05.702t429y-zzzz | 2530 | 51,3                 | 9000           | dim |
| 05.702t420y-zzzz | 2810 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

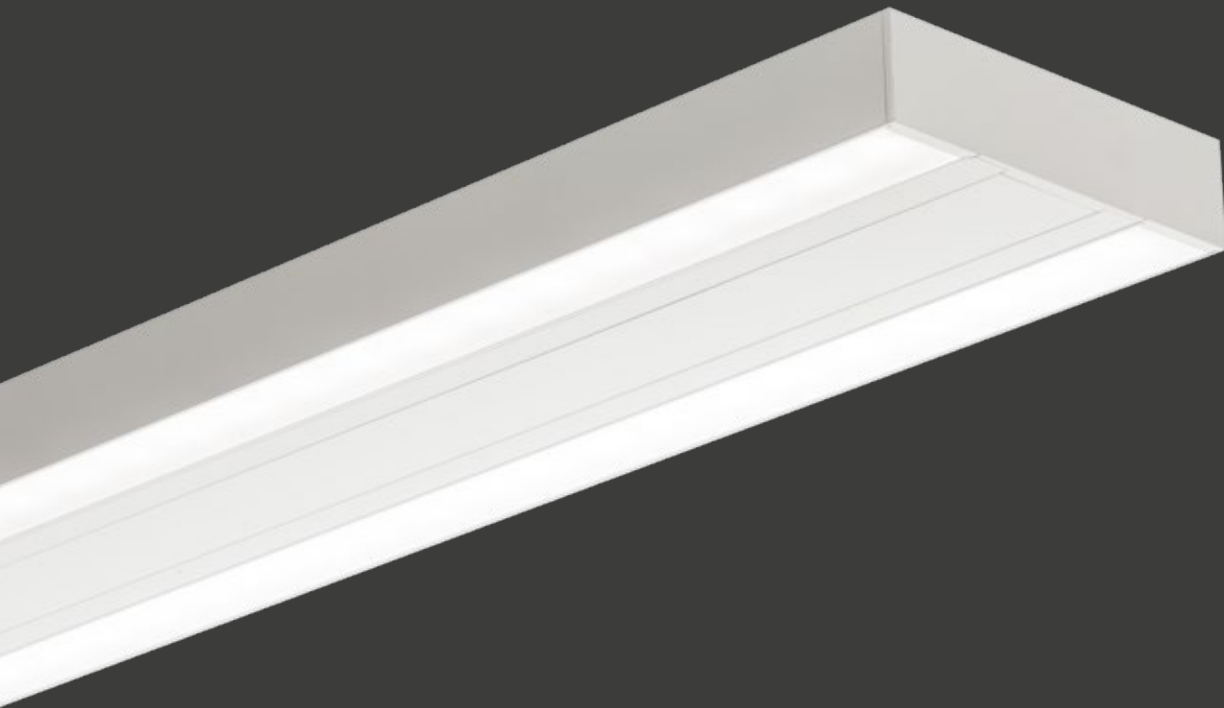
info

dimmable version DALI/TD  
1-10V and emergency on  
request





**TWINLINE**



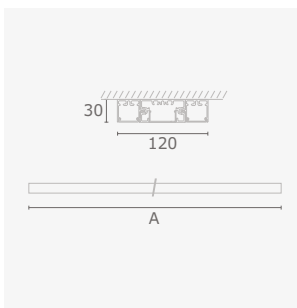
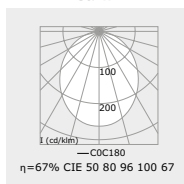
## TWINLINE

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.140t054y-zzzz | 1130 | 25,6                 | 5360           | -   |
| 05.140t055y-zzzz | 1410 | 32,0                 | 6700           | -   |
| 05.140t056y-zzzz | 1690 | 38,4                 | 8040           | -   |
| 05.140t057y-zzzz | 1970 | 44,8                 | 9380           | -   |
| 05.140t058y-zzzz | 2250 | 51,2                 | 10720          | -   |
| 05.140t059y-zzzz | 2530 | 57,6                 | 12060          | -   |
| 05.140t050y-zzzz | 2810 | 64,0                 | 13400          | -   |
| 05.140t454y-zzzz | 1130 | 25,6                 | 5360           | dim |
| 05.140t455y-zzzz | 1410 | 32,0                 | 6700           | dim |
| 05.140t456y-zzzz | 1690 | 38,4                 | 8040           | dim |
| 05.140t457y-zzzz | 1970 | 44,8                 | 9380           | dim |
| 05.140t458y-zzzz | 2250 | 51,2                 | 10720          | dim |
| 05.140t459y-zzzz | 2530 | 57,6                 | 12060          | dim |
| 05.140t450y-zzzz | 2810 | 64,0                 | 13400          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.140t064y-zzzz | 1130 | 57,6                 | 10720          | -   |
| 05.140t065y-zzzz | 1410 | 72,0                 | 13400          | -   |
| 05.140t066y-zzzz | 1690 | 86,4                 | 16080          | -   |
| 05.140t067y-zzzz | 1970 | 100,8                | 18760          | -   |
| 05.140t068y-zzzz | 2250 | 115,2                | 21440          | -   |
| 05.140t069y-zzzz | 2530 | 129,6                | 24120          | -   |
| 05.140t060y-zzzz | 2810 | 144,0                | 26800          | -   |
| 05.140t464y-zzzz | 1130 | 57,6                 | 10720          | dim |
| 05.140t465y-zzzz | 1410 | 72,0                 | 13400          | dim |
| 05.140t466y-zzzz | 1690 | 86,4                 | 16080          | dim |
| 05.140t467y-zzzz | 1970 | 100,8                | 18760          | dim |
| 05.140t468y-zzzz | 2250 | 115,2                | 21440          | dim |
| 05.140t469y-zzzz | 2530 | 129,6                | 24120          | dim |
| 05.140t460y-zzzz | 2810 | 144,0                | 26800          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info

**i** dimmable version DALI/TD  
1-10V and emergency on  
request

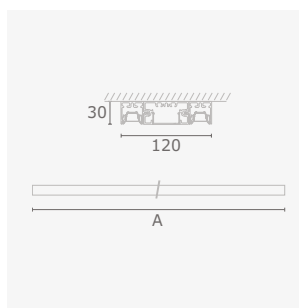


## TWINLINE

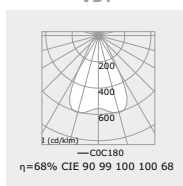
direct lighting

230V 50Hz IP20 A CE PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.140t014y-zzzz | 1130 | 36,0                 | 6560           | -   |
| 05.140t015y-zzzz | 1410 | 45,0                 | 8200           | -   |
| 05.140t016y-zzzz | 1690 | 54,0                 | 9840           | -   |
| 05.140t017y-zzzz | 1970 | 63,0                 | 11480          | -   |
| 05.140t018y-zzzz | 2250 | 72,0                 | 13120          | -   |
| 05.140t019y-zzzz | 2530 | 81,0                 | 14760          | -   |
| 05.140t010y-zzzz | 2810 | 90,0                 | 16400          | -   |
| 05.140t414y-zzzz | 1130 | 36,0                 | 6560           | dim |
| 05.140t415y-zzzz | 1410 | 45,0                 | 8200           | dim |
| 05.140t416y-zzzz | 1690 | 54,0                 | 9840           | dim |
| 05.140t417y-zzzz | 1970 | 63,0                 | 11480          | dim |
| 05.140t418y-zzzz | 2250 | 72,0                 | 13120          | dim |
| 05.140t419y-zzzz | 2530 | 81,0                 | 14760          | dim |
| 05.140t410y-zzzz | 2810 | 90,0                 | 16400          | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.140t024y-zzzz | 1130 | 45,6                 | 8000           | -   |
| 05.140t025y-zzzz | 1410 | 57,0                 | 10000          | -   |
| 05.140t026y-zzzz | 1690 | 68,4                 | 12000          | -   |
| 05.140t027y-zzzz | 1970 | 79,8                 | 14000          | -   |
| 05.140t028y-zzzz | 2250 | 91,2                 | 16000          | -   |
| 05.140t029y-zzzz | 2530 | 102,6                | 18000          | -   |
| 05.140t020y-zzzz | 2810 | 114,0                | 20000          | -   |
| 05.140t424y-zzzz | 1130 | 45,6                 | 8000           | dim |
| 05.140t425y-zzzz | 1410 | 57,0                 | 10000          | dim |
| 05.140t426y-zzzz | 1690 | 68,4                 | 12000          | dim |
| 05.140t427y-zzzz | 1970 | 79,8                 | 14000          | dim |
| 05.140t428y-zzzz | 2250 | 91,2                 | 16000          | dim |
| 05.140t429y-zzzz | 2530 | 102,6                | 18000          | dim |
| 05.140t420y-zzzz | 2810 | 114,0                | 20000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info

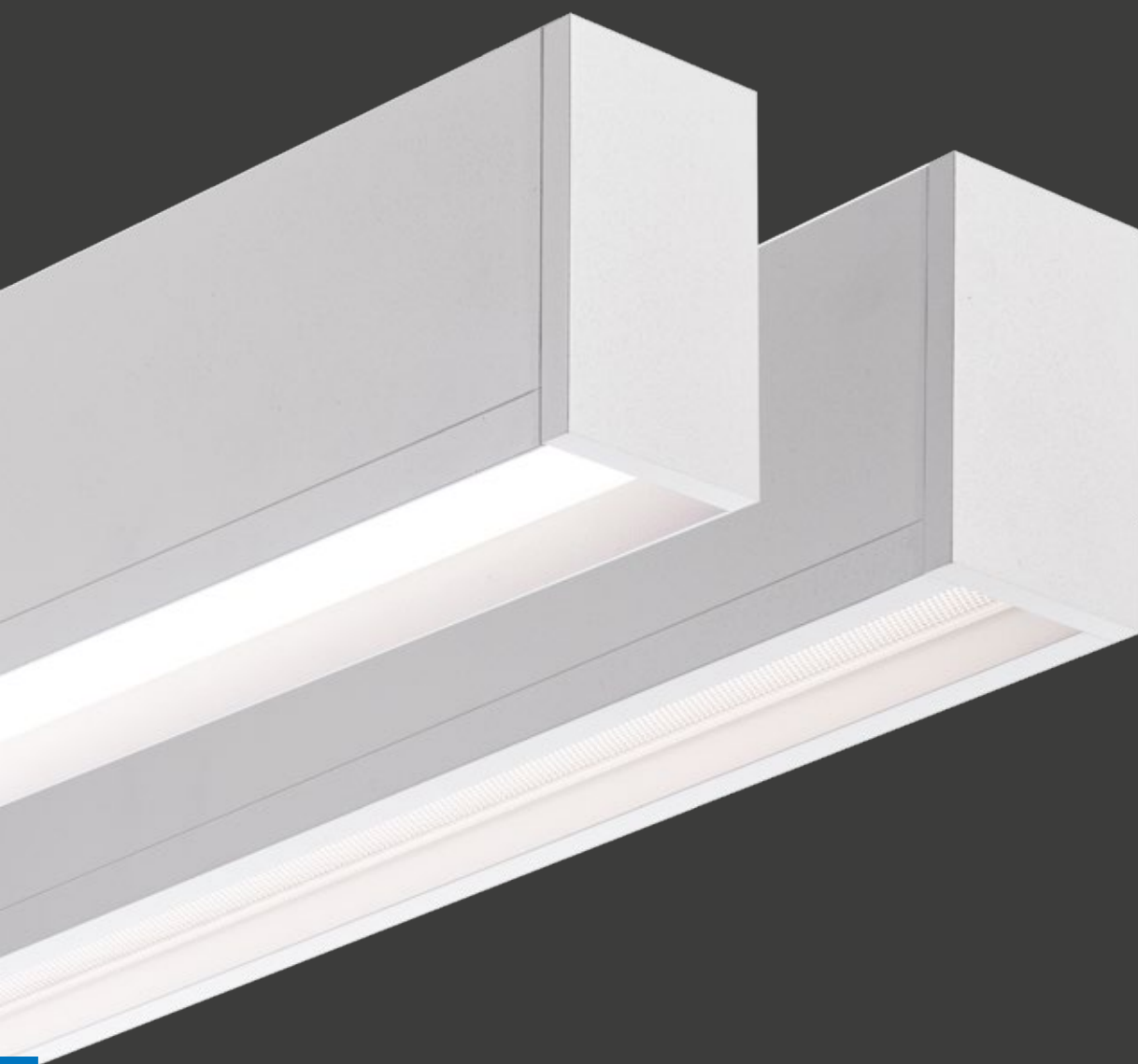


dimmable version DALI/TD  
1-10V and emergency on  
request





## EDGE 55





## EDGE 55 WITH STRAIGHT TRIM

direct lighting



230V  
50Hz

IP20



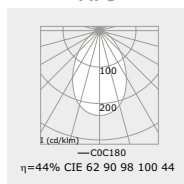
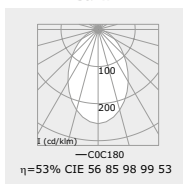
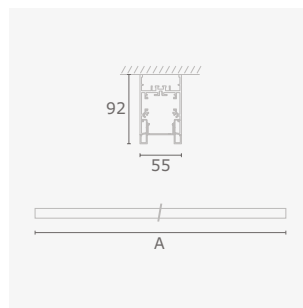
PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.740t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 05.740t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 05.740t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 05.740t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 05.740t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 05.740t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 05.740t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 05.740t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 05.740t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 05.740t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 05.740t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 05.740t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 05.740t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 05.740t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.740t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 05.740t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 05.740t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 05.740t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 05.740t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 05.740t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 05.740t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 05.740t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 05.740t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 05.740t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 05.740t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 05.740t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 05.740t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 05.740t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

i dimmable version DALI/TD  
1-10V and emergency on  
request



## EDGE 55 WITH BEVELLED TRIM

direct lighting

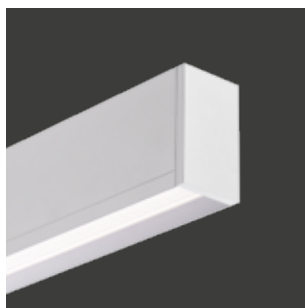


230V  
50Hz

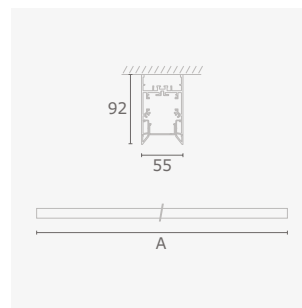
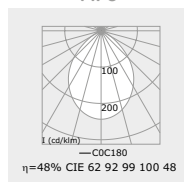
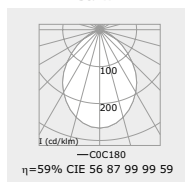
IP20



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.742t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 05.742t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 05.742t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 05.742t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 05.742t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 05.742t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 05.742t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 05.742t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 05.742t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 05.742t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 05.742t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 05.742t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 05.742t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 05.742t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.742t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 05.742t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 05.742t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 05.742t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 05.742t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 05.742t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 05.742t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 05.742t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 05.742t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 05.742t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 05.742t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 05.742t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 05.742t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 05.742t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

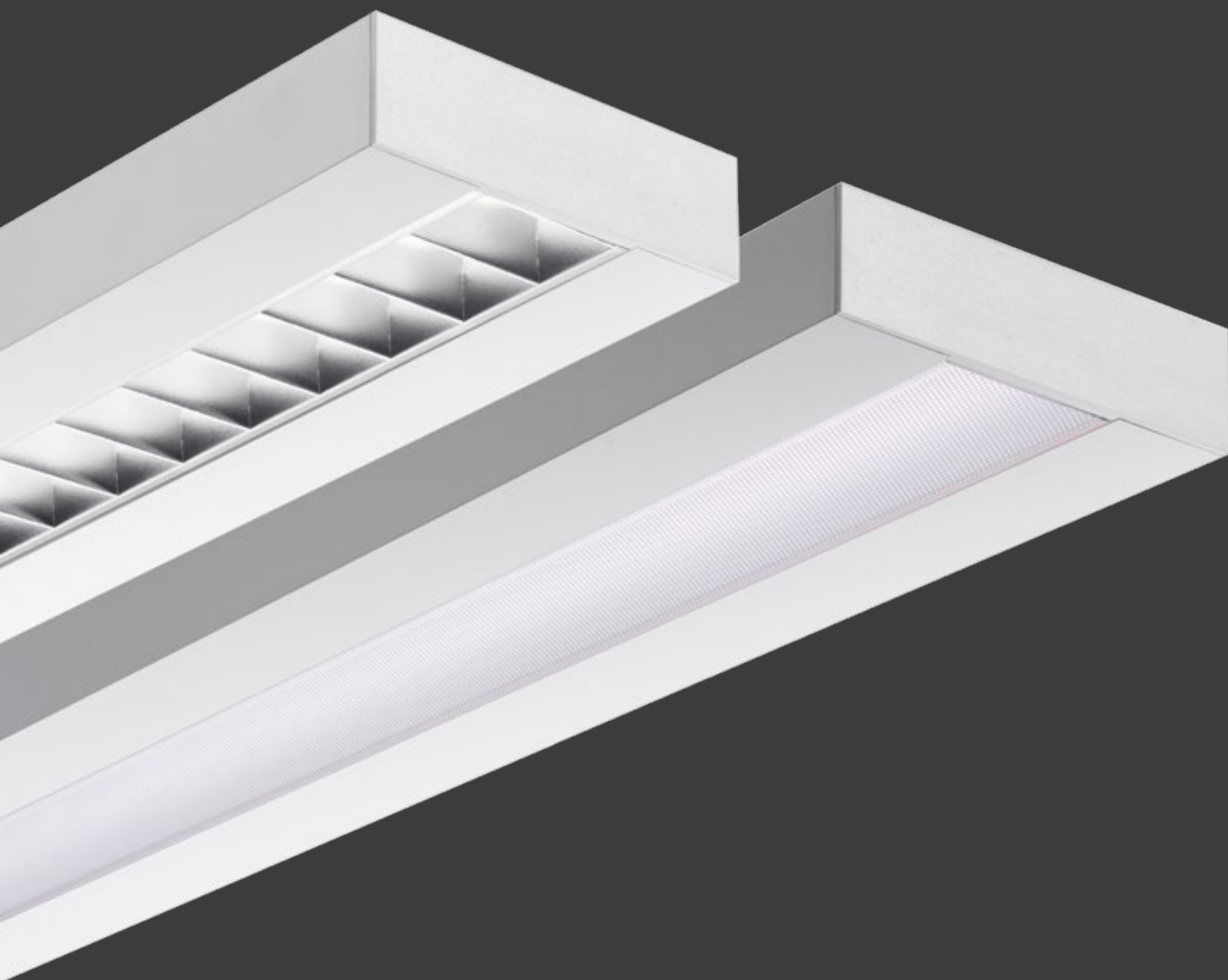
- dimmable version DALI/TD 1-10V and emergency on request







## RE-LED



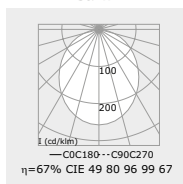


## RE-LED direct lighting

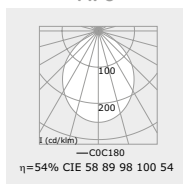
230V  
50Hz IP20 A CE PS



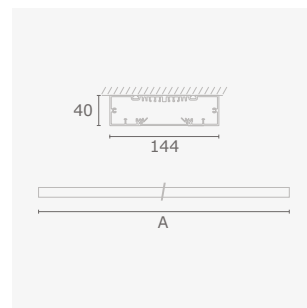
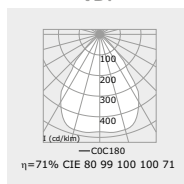
satin



MPO



VDT



UGR  
<19

### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.910t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.910t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.910t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.910t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.910t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.910t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.910t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.910t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.910t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.910t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.910t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.910t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.910t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.910t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.910t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.910t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.910t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.910t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.910t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.910t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.910t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.910t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.910t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.910t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.910t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.910t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.910t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.910t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

- i dimmable version DALI/TD
- 1-10V and emergency on request







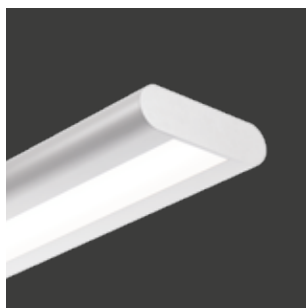
## RO-LED



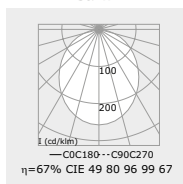


## RO-LED direct lighting

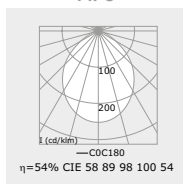
230V  
50Hz IP20 A CE PS



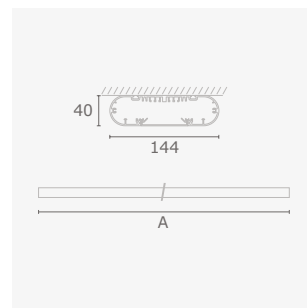
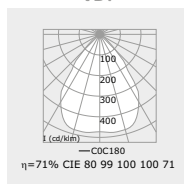
satin



MPO



VDT



UGR  
<19

### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.920t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.920t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.920t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.920t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.920t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.920t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.920t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.920t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.920t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.920t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.920t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.920t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.920t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.920t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.920t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.920t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.920t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.920t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.920t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.920t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.920t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.920t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.920t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.920t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.920t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.920t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.920t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.920t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

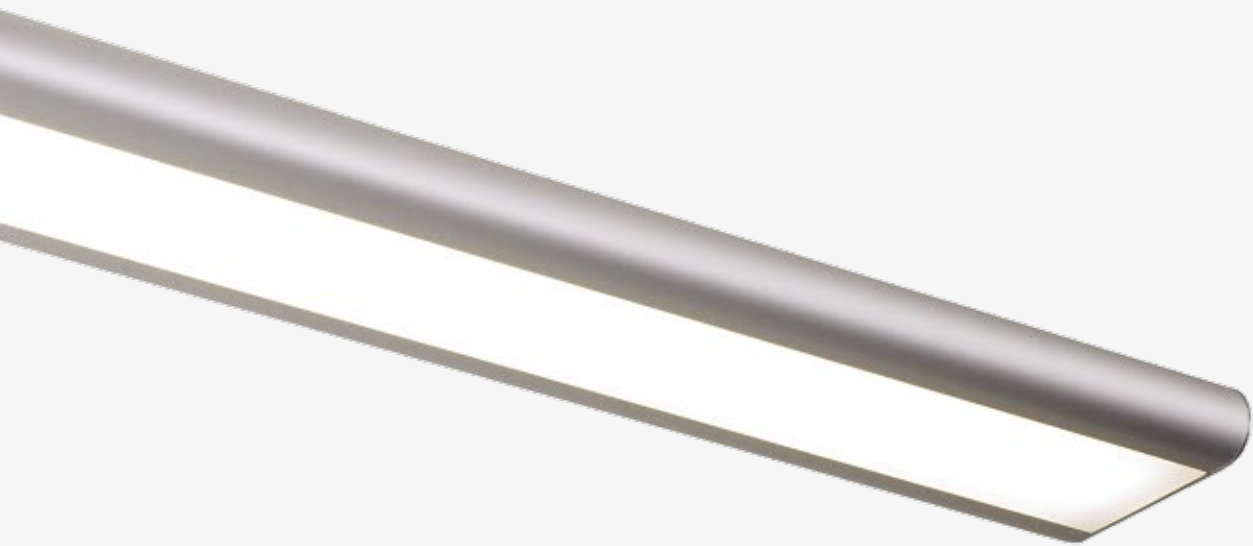
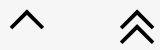
- 0001= anodised
- 9999= any RAL colour

#### info

- i dimmable version DALI/TD
- 1-10V and emergency on request

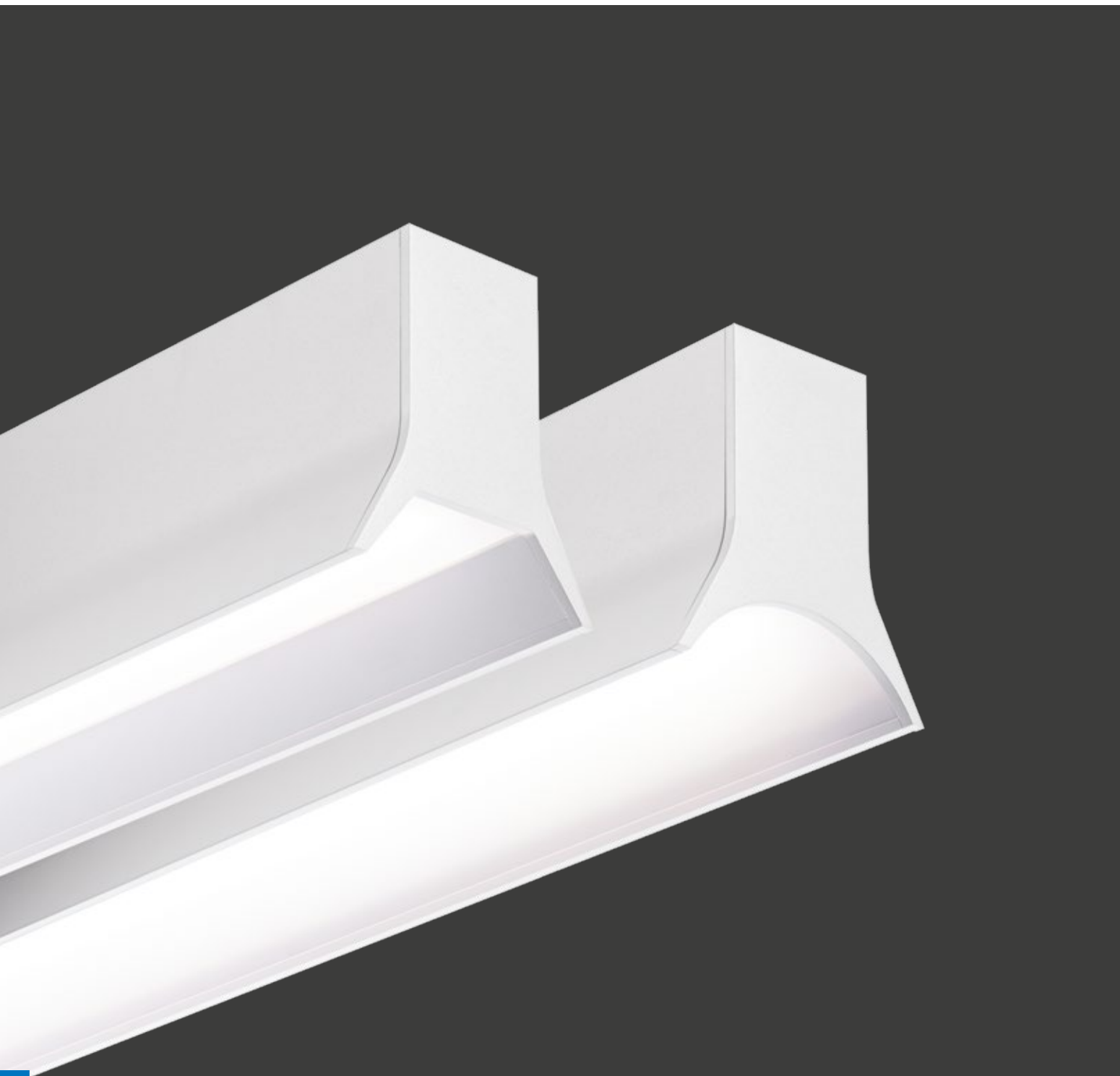


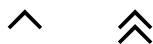






**SCORE**

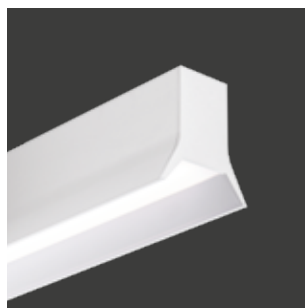




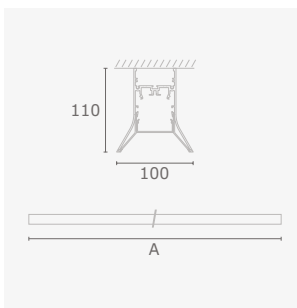
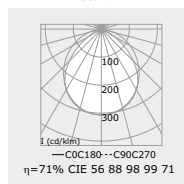
## SCORE WITH FLAT DIFFUSER

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.870t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 05.870t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 05.870t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 05.870t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 05.870t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 05.870t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 05.870t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 05.870t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 05.870t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 05.870t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 05.870t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 05.870t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 05.870t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 05.870t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.870t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 05.870t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 05.870t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 05.870t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 05.870t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 05.870t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 05.870t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 05.870t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 05.870t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 05.870t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 05.870t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 05.870t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 05.870t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 05.870t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request



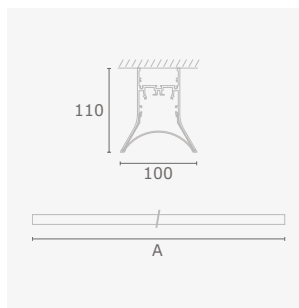
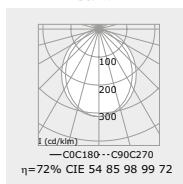
## SCORE WITH CURVED DIFFUSER

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.872t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 05.872t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 05.872t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 05.872t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 05.872t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 05.872t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 05.872t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 05.872t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 05.872t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 05.872t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 05.872t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 05.872t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 05.872t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 05.872t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.872t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 05.872t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 05.872t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 05.872t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 05.872t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 05.872t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 05.872t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 05.872t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 05.872t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 05.872t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 05.872t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 05.872t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 05.872t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 05.872t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

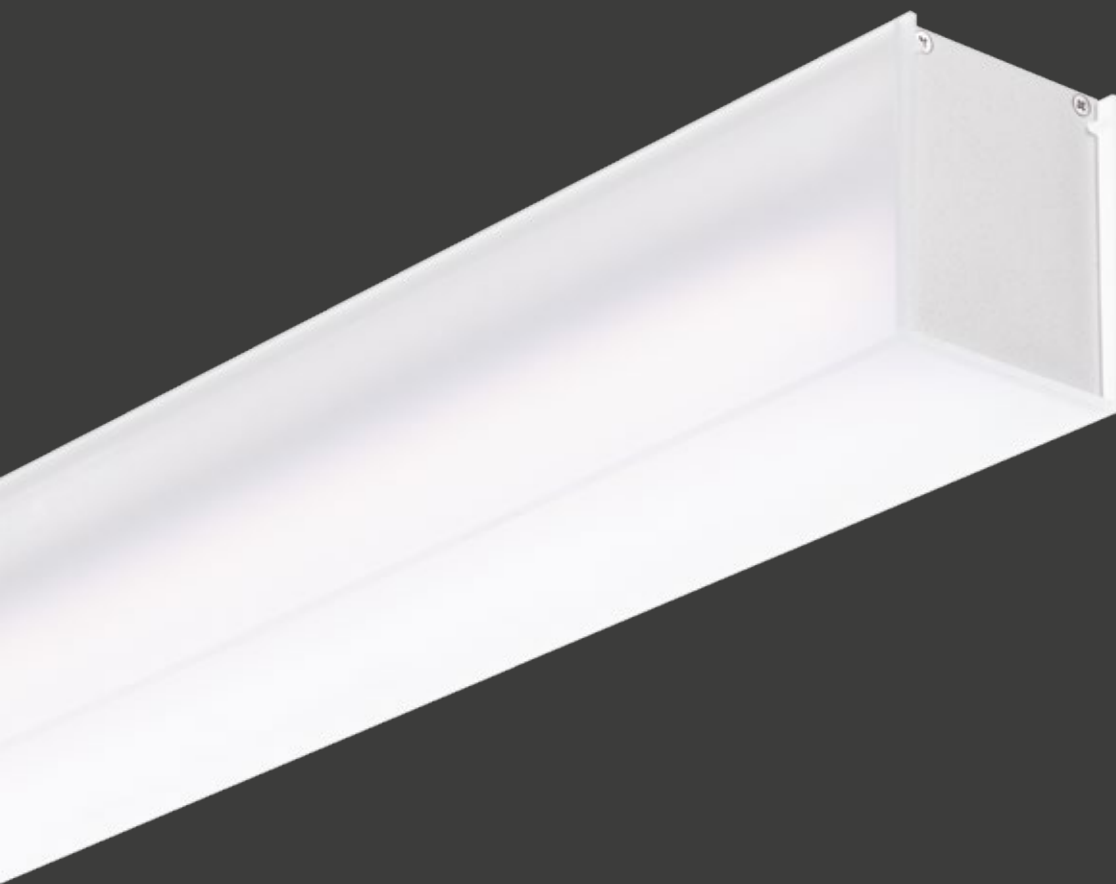
info

 dimmable version DALI/TD  
1-10V and emergency on  
request





NHUA





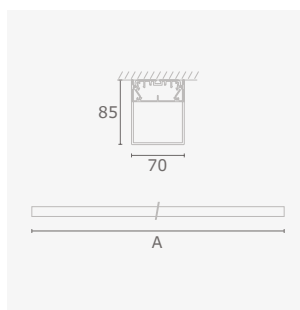
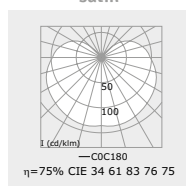
# NHUA

direct lighting

230V 50Hz IP40 A/PM CE PS



satin



## LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.190t054y-zzzz | 1134 | 12,8                 | 2680           | -   |
| 05.190t055y-zzzz | 1414 | 16,0                 | 3350           | -   |
| 05.190t056y-zzzz | 1694 | 19,2                 | 4020           | -   |
| 05.190t057y-zzzz | 1974 | 22,4                 | 4690           | -   |
| 05.190t058y-zzzz | 2254 | 25,6                 | 5360           | -   |
| 05.190t059y-zzzz | 2534 | 28,8                 | 6030           | -   |
| 05.190t050y-zzzz | 2814 | 32,0                 | 6700           | -   |
| 05.190t454y-zzzz | 1134 | 12,8                 | 2680           | dim |
| 05.190t455y-zzzz | 1414 | 16,0                 | 3350           | dim |
| 05.190t456y-zzzz | 1694 | 19,2                 | 4020           | dim |
| 05.190t457y-zzzz | 1974 | 22,4                 | 4690           | dim |
| 05.190t458y-zzzz | 2254 | 25,6                 | 5360           | dim |
| 05.190t459y-zzzz | 2534 | 28,8                 | 6030           | dim |
| 05.190t450y-zzzz | 2814 | 32,0                 | 6700           | dim |

## HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.190t064y-zzzz | 1134 | 28,8                 | 5360           | -   |
| 05.190t065y-zzzz | 1414 | 36,0                 | 6700           | -   |
| 05.190t066y-zzzz | 1694 | 43,2                 | 8040           | -   |
| 05.190t067y-zzzz | 1974 | 50,4                 | 9380           | -   |
| 05.190t068y-zzzz | 2254 | 57,6                 | 10720          | -   |
| 05.190t069y-zzzz | 2534 | 64,8                 | 12060          | -   |
| 05.190t060y-zzzz | 2814 | 72,0                 | 13400          | -   |
| 05.190t464y-zzzz | 1134 | 28,8                 | 5360           | dim |
| 05.190t465y-zzzz | 1414 | 36,0                 | 6700           | dim |
| 05.190t466y-zzzz | 1694 | 43,2                 | 8040           | dim |
| 05.190t467y-zzzz | 1974 | 50,4                 | 9380           | dim |
| 05.190t468y-zzzz | 2254 | 57,6                 | 10720          | dim |
| 05.190t469y-zzzz | 2534 | 64,8                 | 12060          | dim |
| 05.190t460y-zzzz | 2814 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

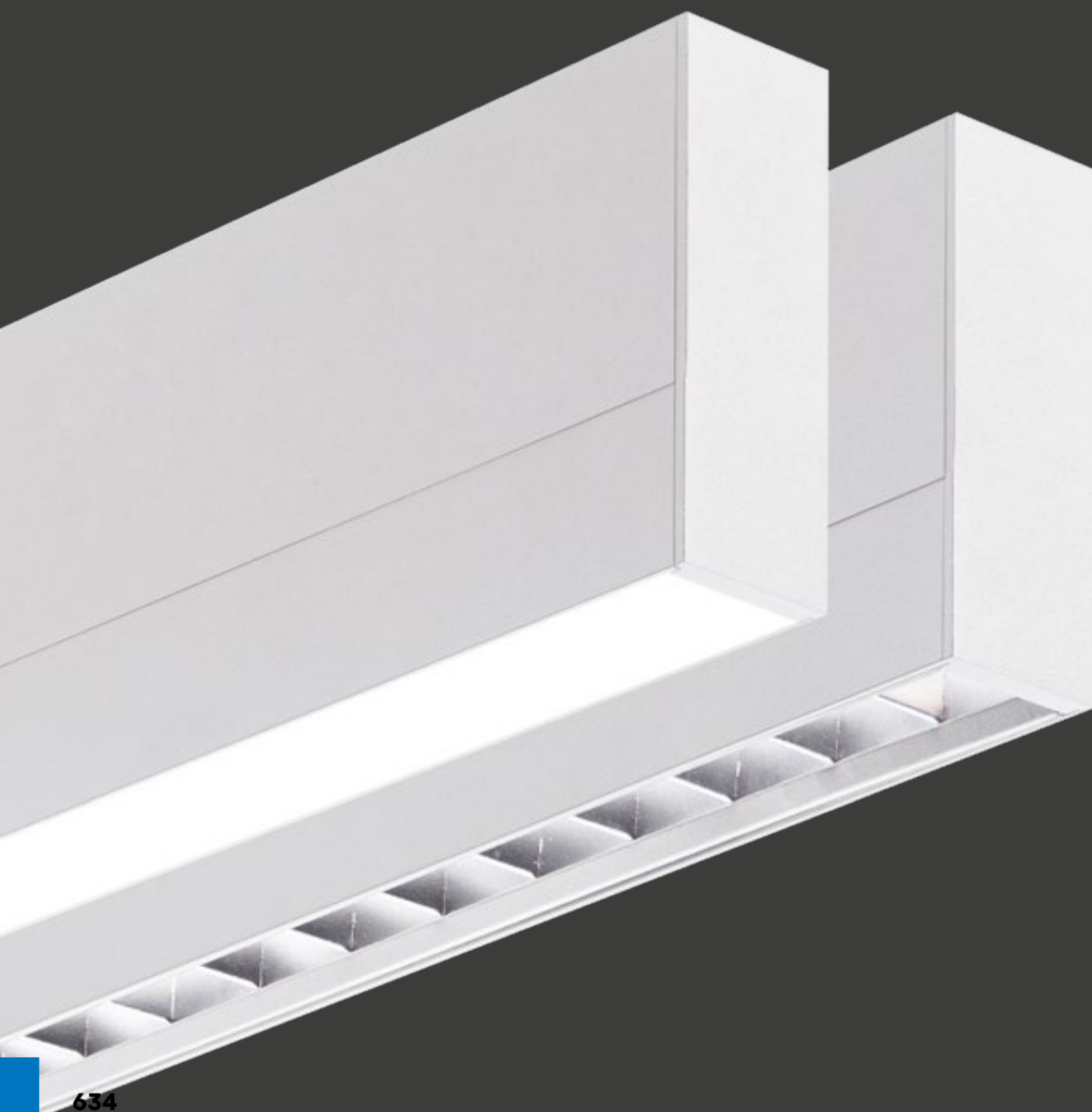
dimmable version DALI/TD  
1-10V and emergency on  
request







## REKTA 30





## REKTA 30x90

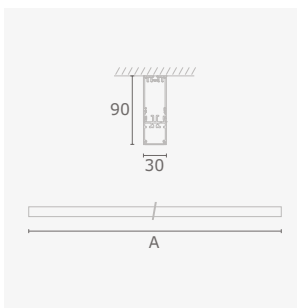
direct lighting

230V  
50Hz

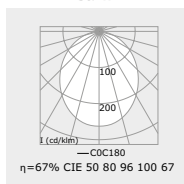
IP20



PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.134t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.134t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.134t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.134t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.134t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.134t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.134t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.134t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.134t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.134t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.134t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.134t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.134t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.134t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.134t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.134t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.134t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.134t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.134t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.134t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.134t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.134t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.134t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.134t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.134t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.134t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.134t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.134t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimable version DALI/TD  
1-10V and emergency on  
request



## REKTA 30x90

direct lighting

230V  
50Hz

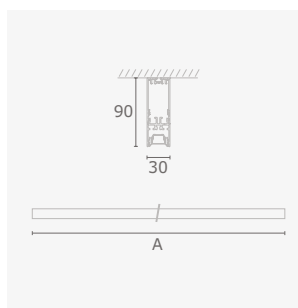
IP20

A

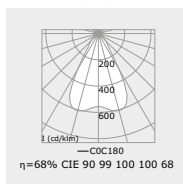
CE

PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.134t014y-zzzz | 1130 | 18,0                 | 3280           | -   |
| 05.134t015y-zzzz | 1410 | 22,5                 | 4100           | -   |
| 05.134t016y-zzzz | 1690 | 27,0                 | 4920           | -   |
| 05.134t017y-zzzz | 1970 | 31,5                 | 5740           | -   |
| 05.134t018y-zzzz | 2250 | 36,0                 | 6560           | -   |
| 05.134t019y-zzzz | 2530 | 40,5                 | 7380           | -   |
| 05.134t010y-zzzz | 2810 | 45,0                 | 8200           | -   |
| 05.134t414y-zzzz | 1130 | 18,0                 | 3280           | dim |
| 05.134t415y-zzzz | 1410 | 22,5                 | 4100           | dim |
| 05.134t416y-zzzz | 1690 | 27,0                 | 4920           | dim |
| 05.134t417y-zzzz | 1970 | 31,5                 | 5740           | dim |
| 05.134t418y-zzzz | 2250 | 36,0                 | 6560           | dim |
| 05.134t419y-zzzz | 2530 | 40,5                 | 7380           | dim |
| 05.134t410y-zzzz | 2810 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.134t024y-zzzz | 1130 | 22,8                 | 4000           | -   |
| 05.134t025y-zzzz | 1410 | 28,5                 | 5000           | -   |
| 05.134t026y-zzzz | 1690 | 34,2                 | 6000           | -   |
| 05.134t027y-zzzz | 1970 | 39,9                 | 7000           | -   |
| 05.134t028y-zzzz | 2250 | 45,6                 | 8000           | -   |
| 05.134t029y-zzzz | 2530 | 51,3                 | 9000           | -   |
| 05.134t020y-zzzz | 2810 | 57,0                 | 10000          | -   |
| 05.134t424y-zzzz | 1130 | 22,8                 | 4000           | dim |
| 05.134t425y-zzzz | 1410 | 28,5                 | 5000           | dim |
| 05.134t426y-zzzz | 1690 | 34,2                 | 6000           | dim |
| 05.134t427y-zzzz | 1970 | 39,9                 | 7000           | dim |
| 05.134t428y-zzzz | 2250 | 45,6                 | 8000           | dim |
| 05.134t429y-zzzz | 2530 | 51,3                 | 9000           | dim |
| 05.134t420y-zzzz | 2810 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



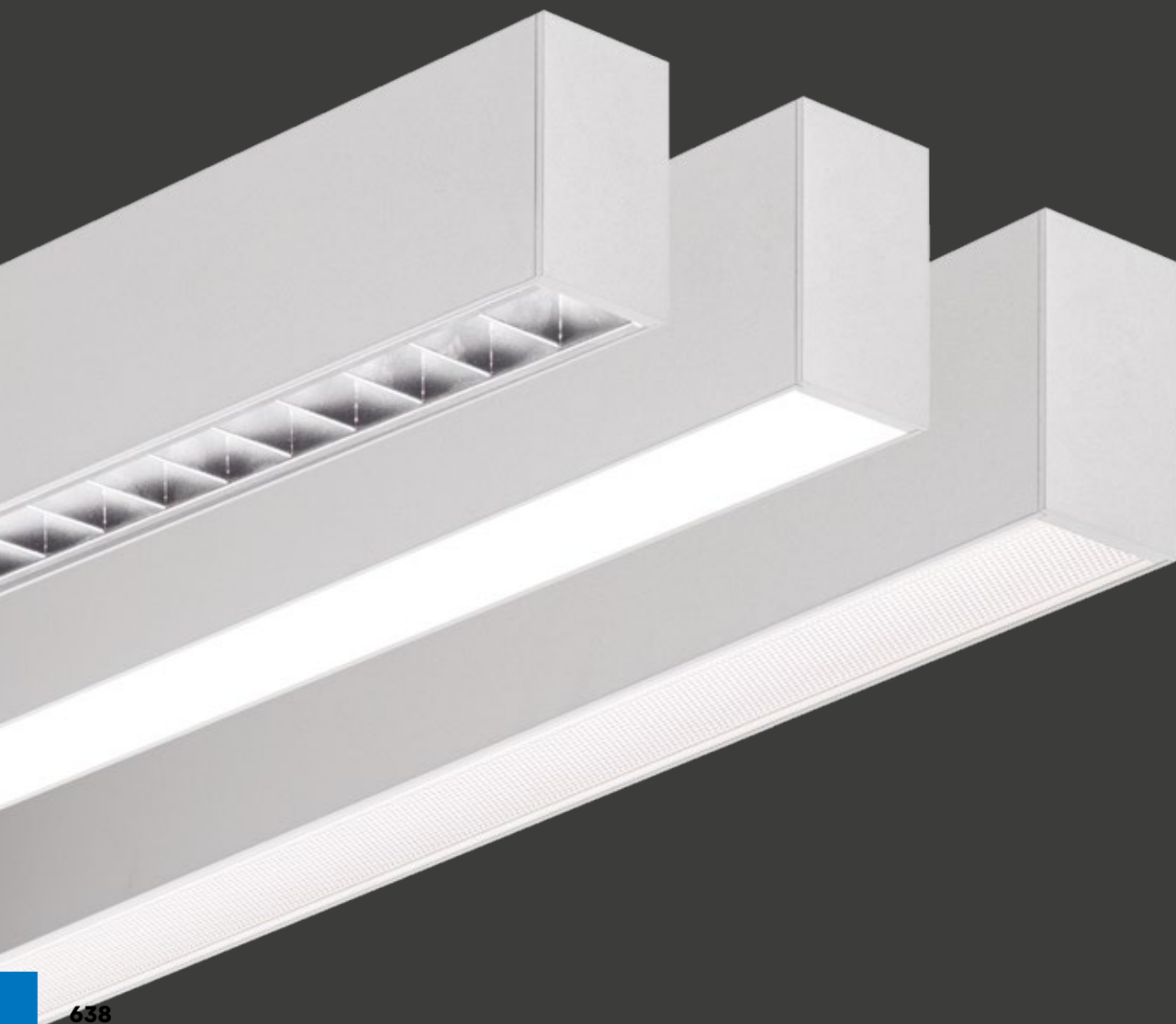
dimmable version DALI/TD  
1-10V and emergency on  
request







## REKTA 40 I

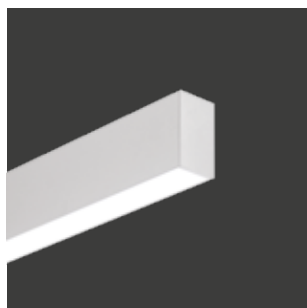




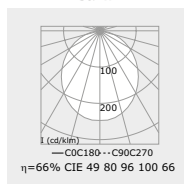
## REKTA 40X70 I WITH FLUSH DIFFUSER

direct lighting

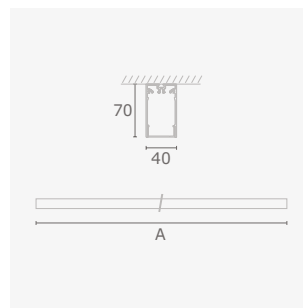
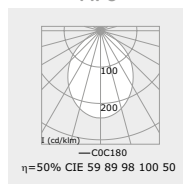
230V 50Hz IP20 A CE PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.092t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.092t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.092t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.092t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.092t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.092t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.092t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.092t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.092t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.092t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.092t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.092t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.092t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.092t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.092t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.092t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.092t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.092t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.092t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.092t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.092t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.092t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.092t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.092t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.092t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.092t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.092t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.092t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

i dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 40X70 I WITH FLUSH DIFFUSER

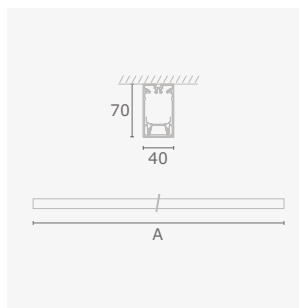
direct lighting

230V  
50Hz

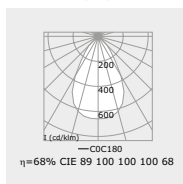
IP20



UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.092t014y-zzzz | 1130 | 18,0                 | 3280           | -   |
| 05.092t015y-zzzz | 1410 | 22,5                 | 4100           | -   |
| 05.092t016y-zzzz | 1690 | 27,0                 | 4920           | -   |
| 05.092t017y-zzzz | 1970 | 31,5                 | 5740           | -   |
| 05.092t018y-zzzz | 2250 | 36,0                 | 6560           | -   |
| 05.092t019y-zzzz | 2530 | 40,5                 | 7380           | -   |
| 05.092t010y-zzzz | 2810 | 45,0                 | 8200           | -   |
| 05.092t414y-zzzz | 1130 | 18,0                 | 3280           | dim |
| 05.092t415y-zzzz | 1410 | 22,5                 | 4100           | dim |
| 05.092t416y-zzzz | 1690 | 27,0                 | 4920           | dim |
| 05.092t417y-zzzz | 1970 | 31,5                 | 5740           | dim |
| 05.092t418y-zzzz | 2250 | 36,0                 | 6560           | dim |
| 05.092t419y-zzzz | 2530 | 40,5                 | 7380           | dim |
| 05.092t410y-zzzz | 2810 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.092t024y-zzzz | 1130 | 22,8                 | 4000           | -   |
| 05.092t025y-zzzz | 1410 | 28,5                 | 5000           | -   |
| 05.092t026y-zzzz | 1690 | 34,2                 | 6000           | -   |
| 05.092t027y-zzzz | 1970 | 39,9                 | 7000           | -   |
| 05.092t028y-zzzz | 2250 | 45,6                 | 8000           | -   |
| 05.092t029y-zzzz | 2530 | 51,3                 | 9000           | -   |
| 05.092t020y-zzzz | 2810 | 57,0                 | 10000          | -   |
| 05.092t424y-zzzz | 1130 | 22,8                 | 4000           | dim |
| 05.092t425y-zzzz | 1410 | 28,5                 | 5000           | dim |
| 05.092t426y-zzzz | 1690 | 34,2                 | 6000           | dim |
| 05.092t427y-zzzz | 1970 | 39,9                 | 7000           | dim |
| 05.092t428y-zzzz | 2250 | 45,6                 | 8000           | dim |
| 05.092t429y-zzzz | 2530 | 51,3                 | 9000           | dim |
| 05.092t420y-zzzz | 2810 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

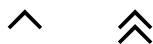
zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmable version DALI/TD  
1-10V and emergency on  
request



## REKTA 40X70 I WITH PROTRUDING DIFFUSER

direct lighting



230V  
50Hz

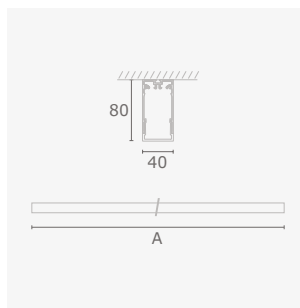
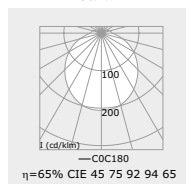
IP20



PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.092t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.092t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.092t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.092t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.092t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.092t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.092t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.092t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.092t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.092t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.092t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.092t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.092t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.092t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.092t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.092t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.092t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.092t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.092t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.092t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.092t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.092t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.092t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.092t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.092t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.092t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.092t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.092t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

t= diffusers

3= protruding satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

i dimmable version DALI/TD  
1-10V and emergency on  
request













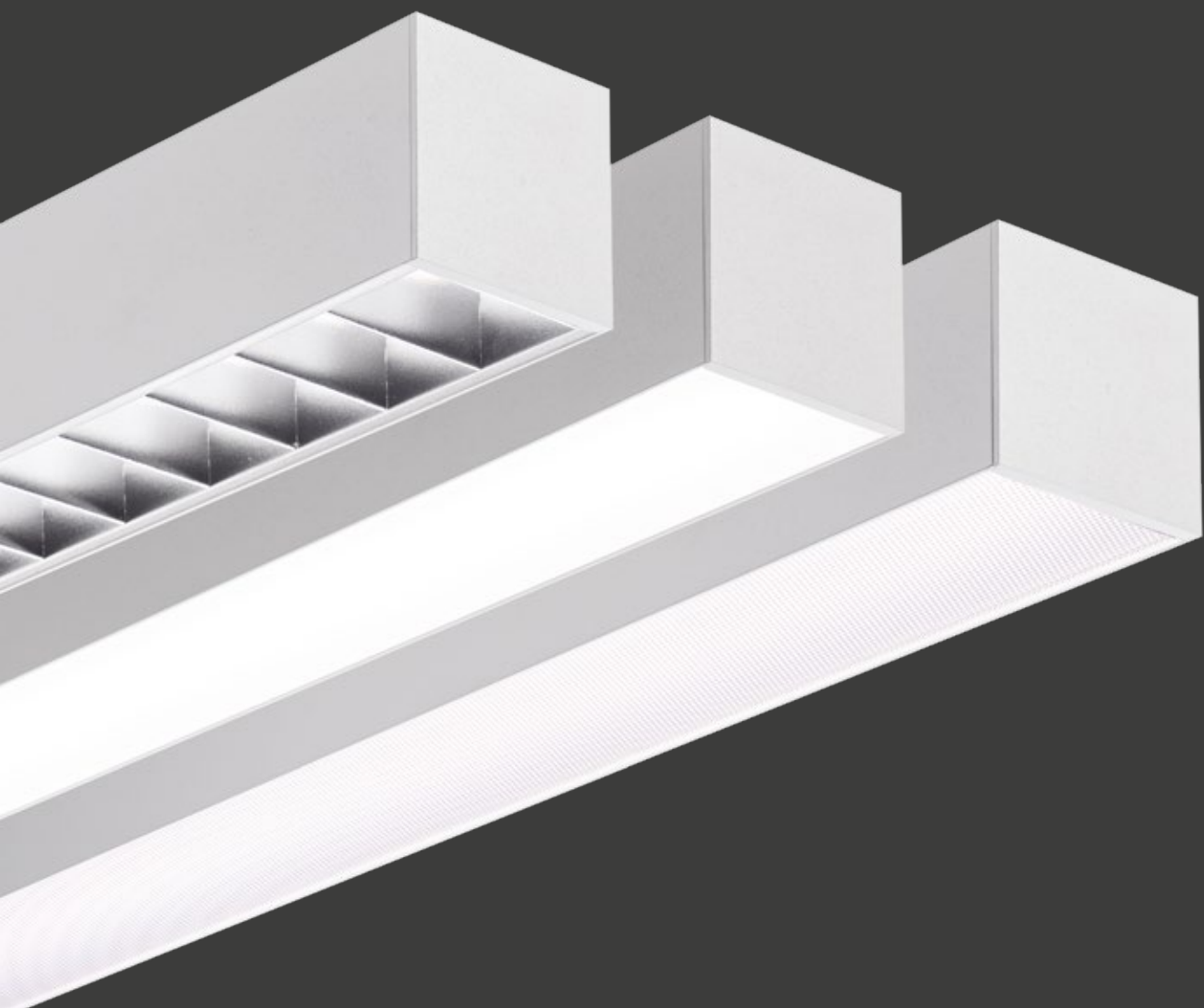








## REKTA 65





## REKTA 65x65 WITH FLUSH DIFFUSER

direct lighting

230V  
50Hz

IP20

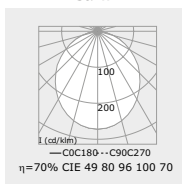


PS

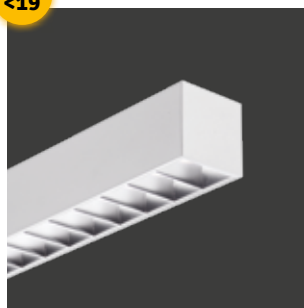
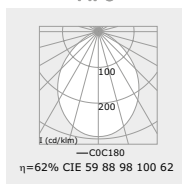
UGR  
<19



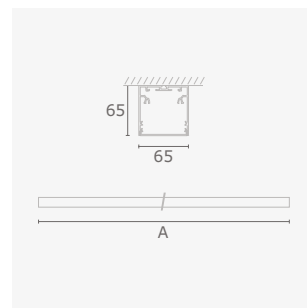
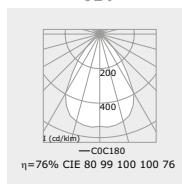
satin



MPO



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.940t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.940t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.940t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.940t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.940t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.940t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.940t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.940t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.940t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.940t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.940t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.940t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.940t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.940t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.940t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.940t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.940t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.940t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.940t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.940t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.940t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.940t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.940t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.940t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.940t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.940t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.940t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.940t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

- i dimmable version DALI/TD
- 1-10V and emergency on request



## REKTA 65x65 WITH PROTRUDING DIFFUSER

direct lighting

230V  
50Hz

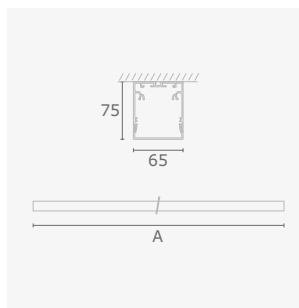
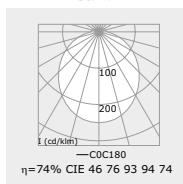
IP20



PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.940t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.940t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.940t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.940t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.940t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.940t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.940t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.940t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.940t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.940t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.940t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.940t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.940t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.940t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.940t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.940t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.940t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.940t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.940t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.940t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.940t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.940t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.940t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.940t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.940t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.940t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.940t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.940t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

t= diffusers

3= protruding satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

 dimmable version DALI/TD  
1-10V and emergency on  
request



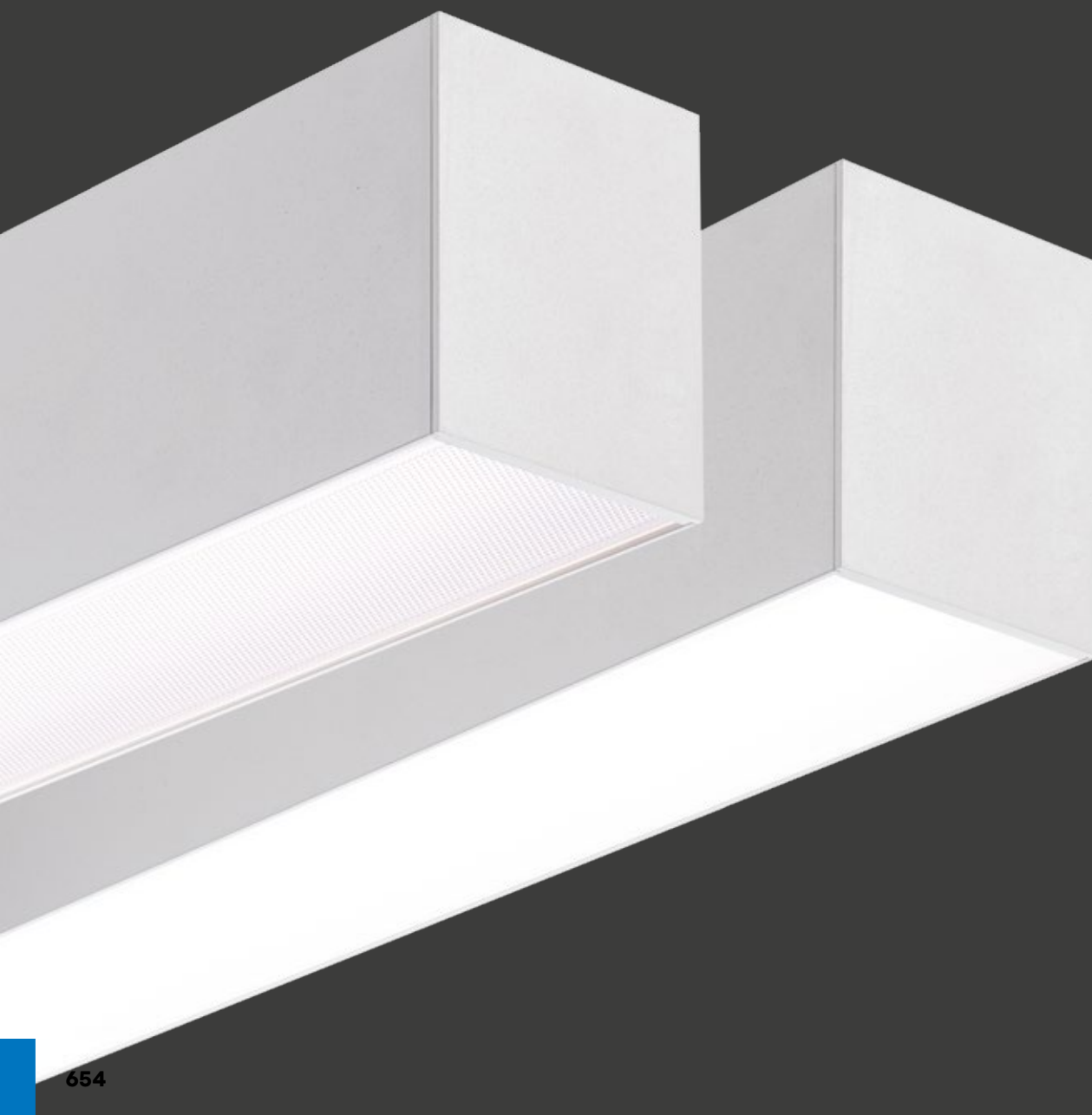


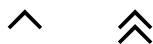






## REKTA 80

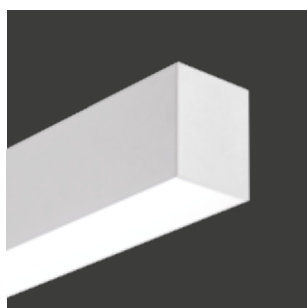




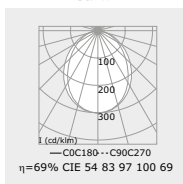
## REKTA 80x100

direct lighting

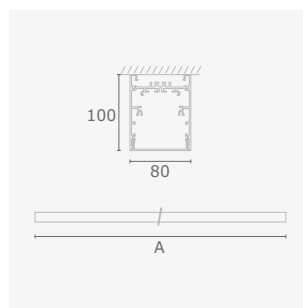
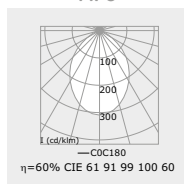
230V 50Hz IP20 A CE PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.680t054y-zzzz | 1130 | 12,8                 | 2680           | -   |
| 05.680t055y-zzzz | 1410 | 16,0                 | 3350           | -   |
| 05.680t056y-zzzz | 1690 | 19,2                 | 4020           | -   |
| 05.680t057y-zzzz | 1970 | 22,4                 | 4690           | -   |
| 05.680t058y-zzzz | 2250 | 25,6                 | 5360           | -   |
| 05.680t059y-zzzz | 2530 | 28,8                 | 6030           | -   |
| 05.680t050y-zzzz | 2810 | 32,0                 | 6700           | -   |
| 05.680t454y-zzzz | 1130 | 12,8                 | 2680           | dim |
| 05.680t455y-zzzz | 1410 | 16,0                 | 3350           | dim |
| 05.680t456y-zzzz | 1690 | 19,2                 | 4020           | dim |
| 05.680t457y-zzzz | 1970 | 22,4                 | 4690           | dim |
| 05.680t458y-zzzz | 2250 | 25,6                 | 5360           | dim |
| 05.680t459y-zzzz | 2530 | 28,8                 | 6030           | dim |
| 05.680t450y-zzzz | 2810 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 05.680t064y-zzzz | 1130 | 28,8                 | 5360           | -   |
| 05.680t065y-zzzz | 1410 | 36,0                 | 6700           | -   |
| 05.680t066y-zzzz | 1690 | 43,2                 | 8040           | -   |
| 05.680t067y-zzzz | 1970 | 50,4                 | 9380           | -   |
| 05.680t068y-zzzz | 2250 | 57,6                 | 10720          | -   |
| 05.680t069y-zzzz | 2530 | 64,8                 | 12060          | -   |
| 05.680t060y-zzzz | 2810 | 72,0                 | 13400          | -   |
| 05.680t464y-zzzz | 1130 | 28,8                 | 5360           | dim |
| 05.680t465y-zzzz | 1410 | 36,0                 | 6700           | dim |
| 05.680t466y-zzzz | 1690 | 43,2                 | 8040           | dim |
| 05.680t467y-zzzz | 1970 | 50,4                 | 9380           | dim |
| 05.680t468y-zzzz | 2250 | 57,6                 | 10720          | dim |
| 05.680t469y-zzzz | 2530 | 64,8                 | 12060          | dim |
| 05.680t460y-zzzz | 2810 | 72,0                 | 13400          | dim |

UGR<19 only applies to MPO diffuser in combination with LOW lumen output

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

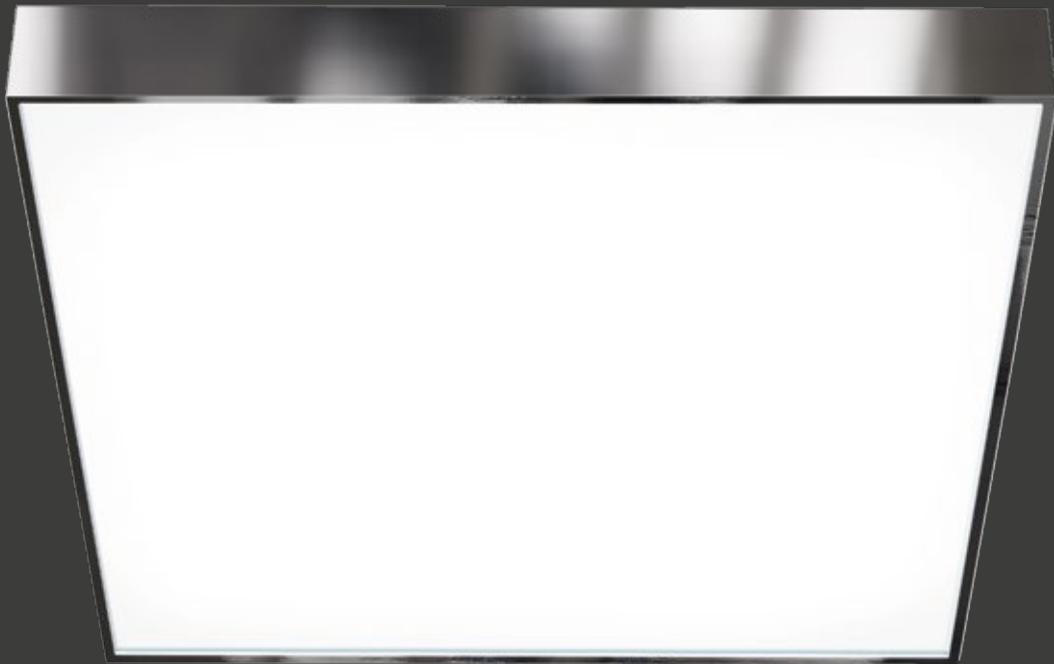
#### info

i dimmable version DALI/TD  
1-10V and emergency on  
request





**SCORTA**





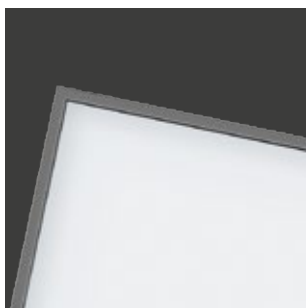


## SCORTA

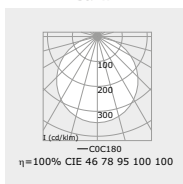
direct lighting

230V  
50Hz

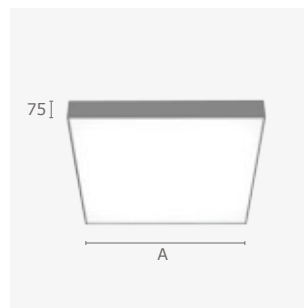
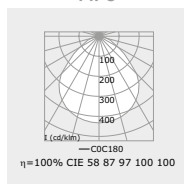
IP20



satin



MPO



### satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.8600u11y-zzzz | 330  | 12                   | 1400         | medium          |
| 05.8600u21y-zzzz | 330  | 18                   | 2070         | high            |
| 05.8600u12y-zzzz | 430  | 20                   | 2440         | medium          |
| 05.8600u22y-zzzz | 430  | 29                   | 3550         | high            |
| 05.8600u13y-zzzz | 530  | 27                   | 3740         | medium          |
| 05.8600u23y-zzzz | 530  | 51                   | 6990         | high            |
| 05.8600u14y-zzzz | 630  | 40                   | 5360         | medium          |
| 05.8600u24y-zzzz | 630  | 65                   | 8760         | high            |
| 05.8600u15y-zzzz | 900  | 67                   | 8150         | medium          |
| 05.8600u25y-zzzz | 900  | 129                  | 13640        | high            |
| 05.8600u16y-zzzz | 1200 | 122                  | 14520        | medium          |
| 05.8600u26y-zzzz | 1200 | 228                  | 24260        | high            |

### microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.8601u11y-zzzz | 330  | 12                   | 1360         | medium          |
| 05.8601u21y-zzzz | 330  | 18                   | 2010         | high            |
| 05.8601u12y-zzzz | 430  | 20                   | 2370         | medium          |
| 05.8601u22y-zzzz | 430  | 29                   | 3450         | high            |
| 05.8601u13y-zzzz | 530  | 27                   | 3630         | medium          |
| 05.8601u23y-zzzz | 530  | 51                   | 6790         | high            |
| 05.8601u14y-zzzz | 630  | 40                   | 5200         | medium          |
| 05.8601u24y-zzzz | 630  | 65                   | 8500         | high            |
| 05.8601u15y-zzzz | 900  | 67                   | 7910         | medium          |
| 05.8601u25y-zzzz | 900  | 129                  | 13240        | high            |
| 05.8601u16y-zzzz | 1200 | 122                  | 14100        | medium          |
| 05.8601u26y-zzzz | 1200 | 228                  | 23550        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= silver anodised  
9003= white RAL 9003  
9005= black RAL 9005

#### info

emergency on request



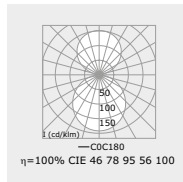
## SCORTA

direct-indirect lighting

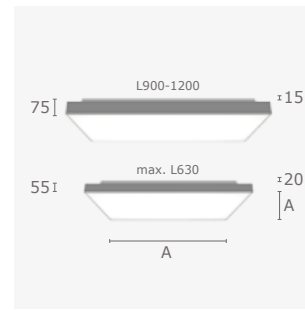
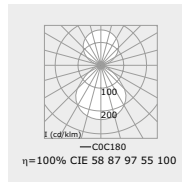
230V 50Hz IP20 A CE PS



satin



MPO



### satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.8610u11y-zzzz | 330  | 19                   | 2510         | medium          |
| 05.8610u21y-zzzz | 330  | 28                   | 3700         | high            |
| 05.8610u12y-zzzz | 430  | 31                   | 4430         | medium          |
| 05.8610u22y-zzzz | 430  | 45                   | 6400         | high            |
| 05.8610u13y-zzzz | 530  | 40                   | 6110         | medium          |
| 05.8610u23y-zzzz | 530  | 80                   | 11370        | high            |
| 05.8610u14y-zzzz | 630  | 68                   | 9770         | medium          |
| 05.8610u24y-zzzz | 630  | 103                  | 14530        | high            |
| 05.8610u15y-zzzz | 900  | 96                   | 12030        | medium          |
| 05.8610u25y-zzzz | 900  | 173                  | 19440        | high            |
| 05.8610u16y-zzzz | 1200 | 161                  | 19940        | medium          |
| 05.8610u26y-zzzz | 1200 | 288                  | 32350        | high            |

### microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.8611u11y-zzzz | 330  | 19                   | 2470         | medium          |
| 05.8611u21y-zzzz | 330  | 28                   | 3640         | high            |
| 05.8611u12y-zzzz | 430  | 31                   | 4360         | medium          |
| 05.8611u22y-zzzz | 430  | 45                   | 6300         | high            |
| 05.8611u13y-zzzz | 530  | 40                   | 6000         | medium          |
| 05.8611u23y-zzzz | 530  | 80                   | 11170        | high            |
| 05.8611u14y-zzzz | 630  | 68                   | 9610         | medium          |
| 05.8611u24y-zzzz | 630  | 103                  | 14270        | high            |
| 05.8611u15y-zzzz | 900  | 96                   | 11790        | medium          |
| 05.8611u25y-zzzz | 900  | 173                  | 19040        | high            |
| 05.8611u16y-zzzz | 1200 | 161                  | 19520        | medium          |
| 05.8611u26y-zzzz | 1200 | 288                  | 31640        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser

#### u= dimming

- 0= non dimmable
- 2= 1-10V dimmable
- 4= DALI dimmable
- 6= touch-dim

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= silver anodised
- 9003= white RAL 9003
- 9005= black RAL 9005

#### info

- emergency on request



**SFERIO**



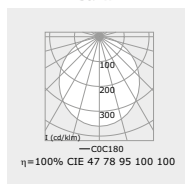
# SFERIO

direct lighting

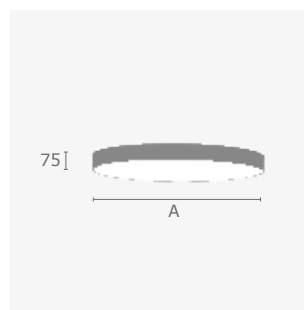
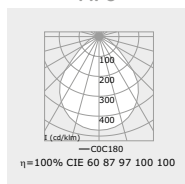
230V 50Hz IP20 A CE PS



satin



MPO



UGR ≤19

## satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.3600u01y-zzzz | 300  | 8                    | 910          | low             |
| 05.3600u11y-zzzz | 300  | 14                   | 1780         | medium          |
| 05.3600u02y-zzzz | 400  | 13                   | 1790         | low             |
| 05.3600u12y-zzzz | 400  | 29                   | 3690         | medium          |
| 05.3600u03y-zzzz | 500  | 18                   | 2550         | low             |
| 05.3600u13y-zzzz | 500  | 35                   | 5010         | medium          |
| 05.3600u04y-zzzz | 600  | 28                   | 3980         | low             |
| 05.3600u14y-zzzz | 600  | 52                   | 7470         | medium          |
| 05.3600u05y-zzzz | 900  | 59                   | 7000         | low             |
| 05.3600u15y-zzzz | 900  | 106                  | 11830        | medium          |
| 05.3600u06y-zzzz | 1200 | 107                  | 12250        | low             |
| 05.3600u16y-zzzz | 1200 | 195                  | 20700        | medium          |

## microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.3601u01y-zzzz | 300  | 8                    | 880          | low             |
| 05.3601u11y-zzzz | 300  | 14                   | 1730         | medium          |
| 05.3601u02y-zzzz | 400  | 13                   | 1740         | low             |
| 05.3601u12y-zzzz | 400  | 29                   | 3580         | medium          |
| 05.3601u03y-zzzz | 500  | 18                   | 2480         | low             |
| 05.3601u13y-zzzz | 500  | 35                   | 4860         | medium          |
| 05.3601u04y-zzzz | 600  | 28                   | 3860         | low             |
| 05.3601u14y-zzzz | 600  | 52                   | 7250         | medium          |
| 05.3601u05y-zzzz | 900  | 59                   | 6800         | low             |
| 05.3601u15y-zzzz | 900  | 106                  | 11490        | medium          |
| 05.3601u06y-zzzz | 1200 | 107                  | 11890        | low             |
| 05.3601u16y-zzzz | 1200 | 195                  | 20110        | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

### zzzz= colour

9003= white RAL 9003  
9005= black RAL 9005  
9006= alu RAL 9006

### info

i emergency on request



## SFERIO

direct-indirect lighting

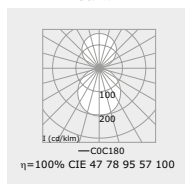


230V  
50Hz

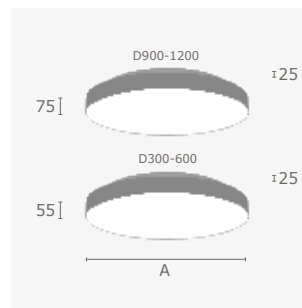
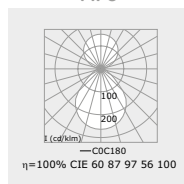
IP20



satin



MPO



### satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.3610u01y-zzzz | 300  | 12                   | 1470         | low             |
| 05.3610u11y-zzzz | 300  | 21                   | 2860         | medium          |
| 05.3610u02y-zzzz | 400  | 19                   | 2850         | low             |
| 05.3610u12y-zzzz | 400  | 40                   | 5850         | medium          |
| 05.3610u03y-zzzz | 500  | 26                   | 4040         | low             |
| 05.3610u13y-zzzz | 500  | 50                   | 7910         | medium          |
| 05.3610u04y-zzzz | 600  | 52                   | 8490         | low             |
| 05.3610u14y-zzzz | 600  | 87                   | 13120        | medium          |
| 05.3610u05y-zzzz | 900  | 86                   | 11420        | low             |
| 05.3610u15y-zzzz | 900  | 144                  | 17650        | medium          |
| 05.3610u06y-zzzz | 1200 | 157                  | 18620        | low             |
| 05.3610u16y-zzzz | 1200 | 266                  | 29010        | medium          |

### microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.3611u01y-zzzz | 300  | 12                   | 1440         | low             |
| 05.3611u11y-zzzz | 300  | 21                   | 2810         | medium          |
| 05.3611u02y-zzzz | 400  | 19                   | 2800         | low             |
| 05.3611u12y-zzzz | 400  | 40                   | 5740         | medium          |
| 05.3611u03y-zzzz | 500  | 26                   | 3970         | low             |
| 05.3611u13y-zzzz | 500  | 50                   | 7760         | medium          |
| 05.3611u04y-zzzz | 600  | 52                   | 8370         | low             |
| 05.3611u14y-zzzz | 600  | 87                   | 12900        | medium          |
| 05.3611u05y-zzzz | 900  | 86                   | 11220        | low             |
| 05.3611u15y-zzzz | 900  | 144                  | 17310        | medium          |
| 05.3611u06y-zzzz | 1200 | 157                  | 18260        | low             |
| 05.3611u16y-zzzz | 1200 | 266                  | 28420        | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser

#### u= dimming

- 0= non dimmable
- 2= 1-10V dimmable
- 4= DALI dimmable
- 6= touch-dim

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 9003= white RAL 9003
- 9005= black RAL 9005
- 9006= alu RAL 9006

#### info

- i emergency on request











**ANILO**

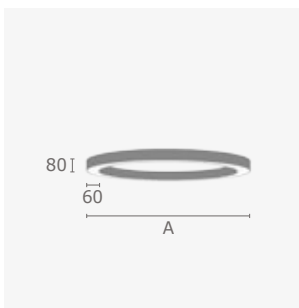
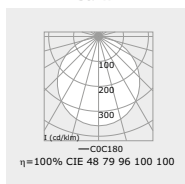


# ANILO direct lighting

230V  
50Hz IP20 A CC PS



satin



satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.4900u10y-zzzz | 600  | 25                   | 2060         | medium          |
| 05.4900u20y-zzzz | 600  | 38                   | 3110         | high            |
| 05.4900u11y-zzzz | 900  | 39                   | 3410         | medium          |
| 05.4900u21y-zzzz | 900  | 55                   | 4670         | high            |
| 05.4900u12y-zzzz | 1200 | 50                   | 4420         | medium          |
| 05.4900u22y-zzzz | 1200 | 70                   | 5990         | high            |
| 05.4900u13y-zzzz | 1500 | 66                   | 5890         | medium          |
| 05.4900u23y-zzzz | 1500 | 92                   | 7990         | high            |
| 05.4900u14y-zzzz | 2000 | 87                   | 6970         | medium          |
| 05.4900u24y-zzzz | 2000 | 132                  | 10200        | high            |
| 05.4900u15y-zzzz | 2500 | 112                  | 9060         | medium          |
| 05.4900u25y-zzzz | 2500 | 172                  | 13260        | high            |
| 05.4900u16y-zzzz | 3000 | 137                  | 11160        | medium          |
| 05.4900u26y-zzzz | 3000 | 207                  | 16320        | high            |
| 05.4900u17y-zzzz | 4000 | 171                  | 13950        | medium          |
| 05.4900u27y-zzzz | 4000 | 259                  | 20400        | high            |
| 05.4900u18y-zzzz | 5000 | 221                  | 18130        | medium          |
| 05.4900u28y-zzzz | 5000 | 340                  | 26520        | high            |
| 05.4900u19y-zzzz | 6000 | 272                  | 22310        | medium          |
| 05.4900u29y-zzzz | 6000 | 414                  | 32640        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

t= diffusers

0= satin diffuser

u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9003= white RAL9003  
9005= black RAL9005  
9006= alu RAL9006

info

emergency on request

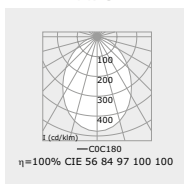
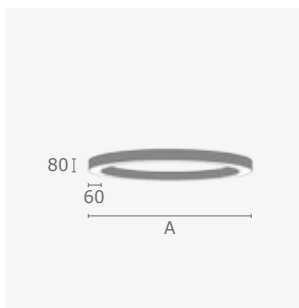
# ANILO direct lighting

230V  
50Hz IP20 A CE PS

UGR  
≤19



MPO



## microprismatic diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 05.4901u10y-zzzz | 600  | 25                   | 2480         | medium          |
| 05.4901u20y-zzzz | 600  | 38                   | 3750         | high            |
| 05.4901u11y-zzzz | 900  | 39                   | 4100         | medium          |
| 05.4901u21y-zzzz | 900  | 55                   | 5620         | high            |
| 05.4901u12y-zzzz | 1200 | 50                   | 5320         | medium          |
| 05.4901u22y-zzzz | 1200 | 70                   | 7210         | high            |
| 05.4901u13y-zzzz | 1500 | 66                   | 7090         | medium          |
| 05.4901u23y-zzzz | 1500 | 92                   | 9620         | high            |
| 05.4901u14y-zzzz | 2000 | 87                   | 8340         | medium          |
| 05.4901u24y-zzzz | 2000 | 132                  | 12200        | high            |
| 05.4901u15y-zzzz | 2500 | 112                  | 10840        | medium          |
| 05.4901u25y-zzzz | 2500 | 172                  | 15860        | high            |
| 05.4901u16y-zzzz | 3000 | 137                  | 13340        | medium          |
| 05.4901u26y-zzzz | 3000 | 207                  | 19520        | high            |
| 05.4901u17y-zzzz | 4000 | 171                  | 16680        | medium          |
| 05.4901u27y-zzzz | 4000 | 259                  | 24400        | high            |
| 05.4901u18y-zzzz | 5000 | 221                  | 21680        | medium          |
| 05.4901u28y-zzzz | 5000 | 340                  | 31720        | high            |
| 05.4901u19y-zzzz | 6000 | 272                  | 26690        | medium          |
| 05.4901u29y-zzzz | 6000 | 414                  | 39040        | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

### t= diffusers

1= microprismatic diffuser

### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

### zzzz= colour

9003= white RAL9003  
9005= black RAL9005  
9006= alu RAL9006

### info

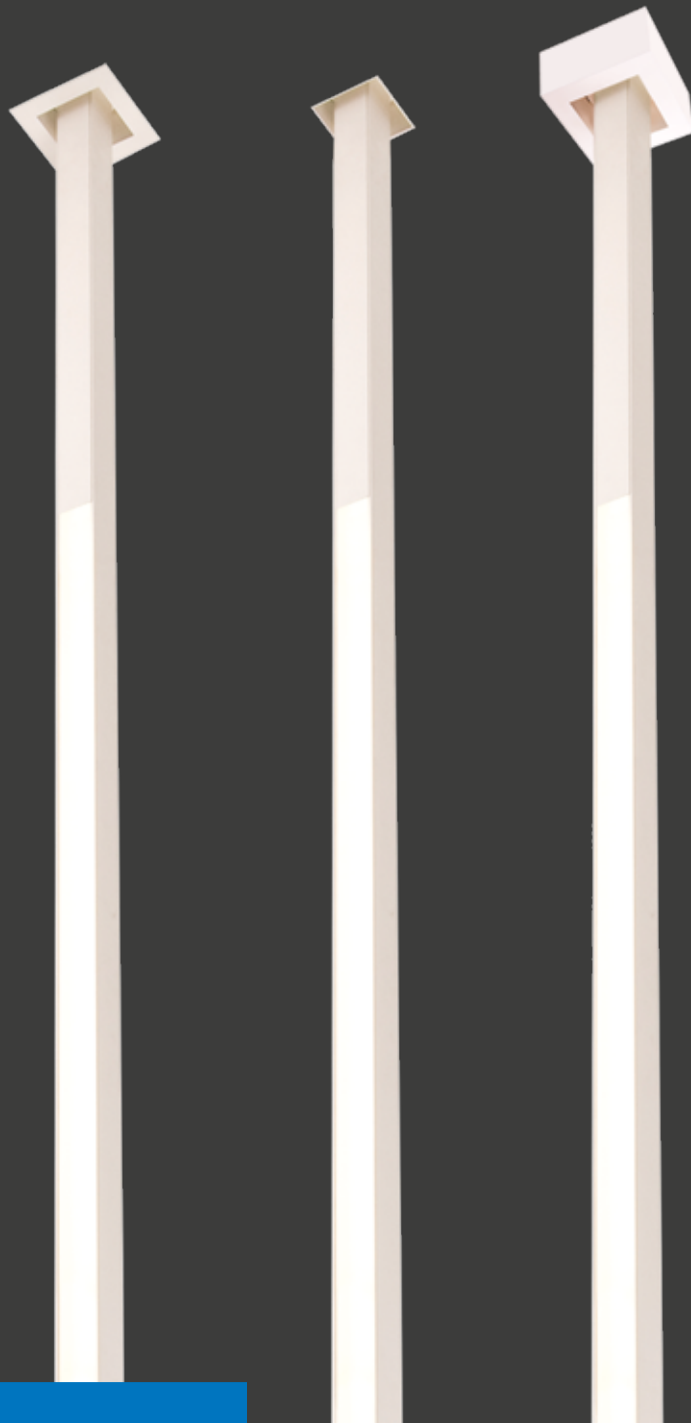
emergency on request







## TUBBELS



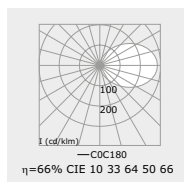
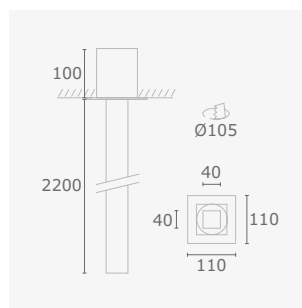
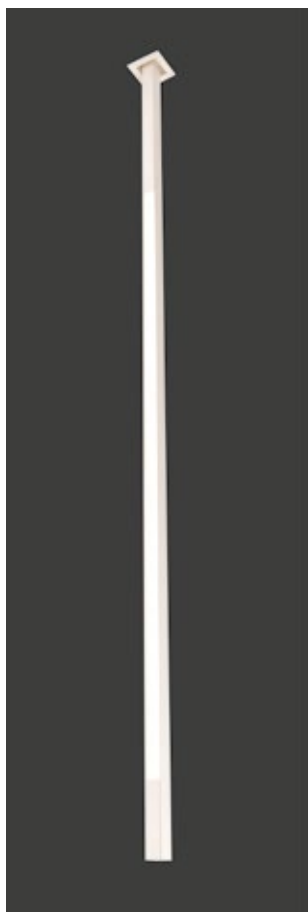




## TUBBELS 1

direct lighting

230V 50Hz IP20 A PS



$\eta=66\%$  CIE 10 33 64 50 66

| code           | watt<br>excl. driver | gross<br>lumen | dim |
|----------------|----------------------|----------------|-----|
| 05.40099y-zzzz | 18,0                 | 3350           | -   |
| 05.40499y-zzzz | 18,0                 | 3350           | dim |

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info

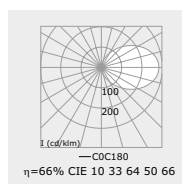
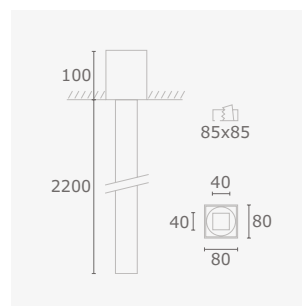
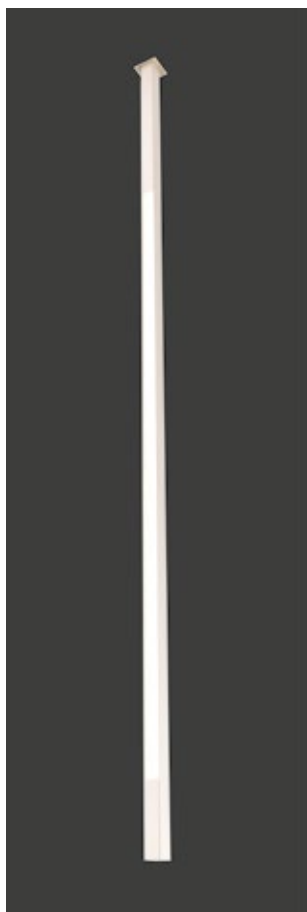
 dimmable version DALI/TD  
1-10V and emergency on  
request



## TUBBELS 2

direct lighting

230V 50Hz IP20 A CE PS



| code           | watt<br>excl. driver | gross<br>lumen | dim |
|----------------|----------------------|----------------|-----|
| 05.41099y-zzzz | 18,0                 | 3350           | -   |
| 05.41499y-zzzz | 18,0                 | 3350           | dim |

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info

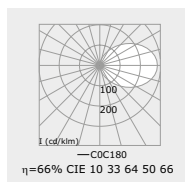
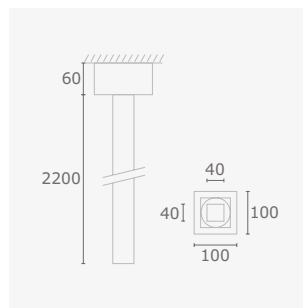
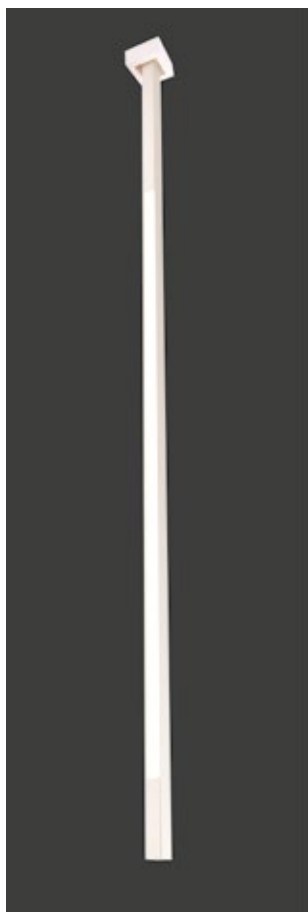
**i** dimmable version DALI/TD  
1-10V and emergency on  
request



## TUBBELS 3

direct lighting

230V 50Hz IP20 A CE PS



| code           | watt<br>excl. driver | gross<br>lumen | dim |
|----------------|----------------------|----------------|-----|
| 05.42099y-zzzz | 18,0                 | 3350           | -   |
| 05.42499y-zzzz | 18,0                 | 3350           | dim |

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



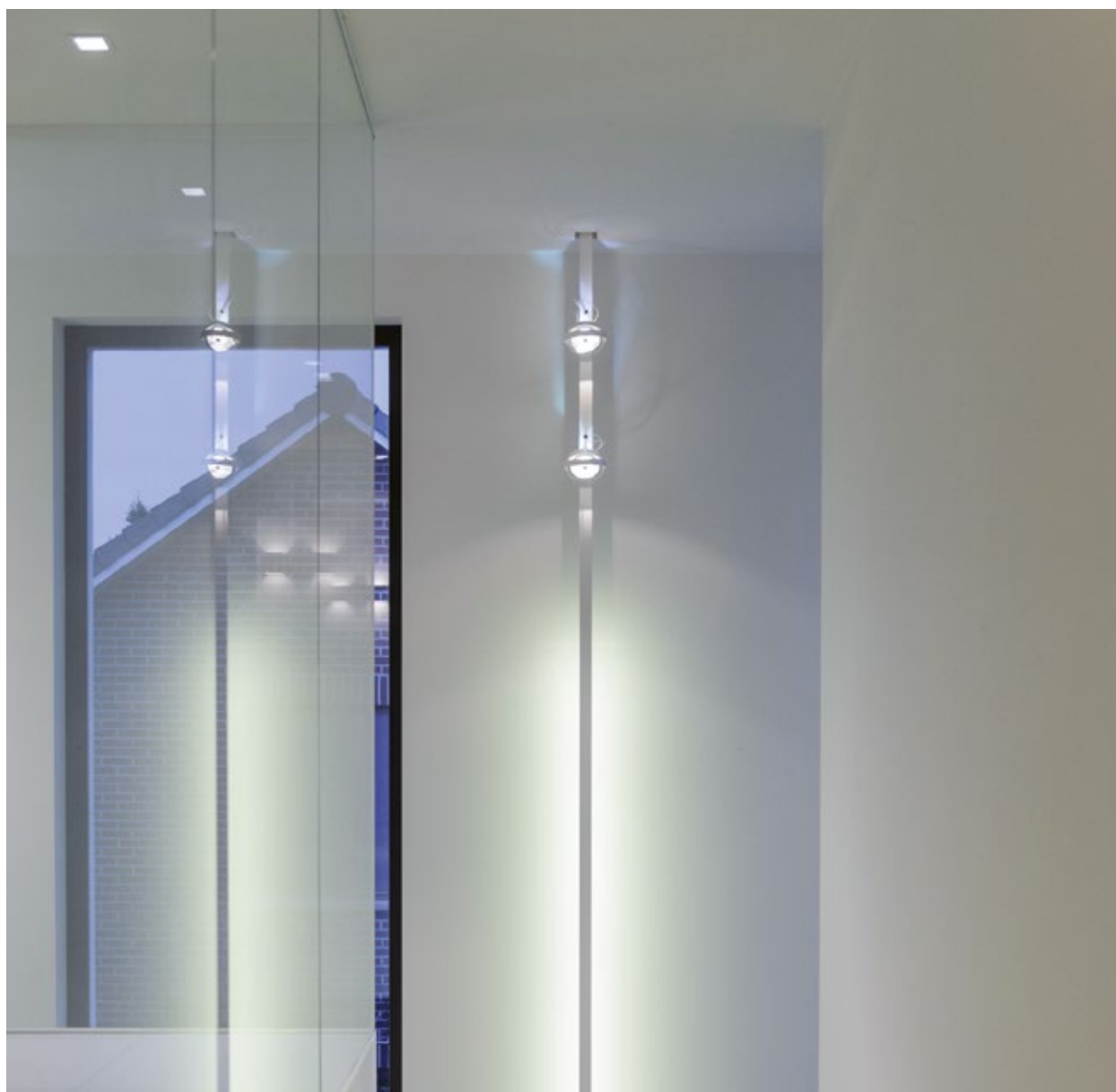
dimmmable version DALI/TD  
1-10V and emergency on  
request



## ACCESSORIES



| code          | type  |
|---------------|---|
| 27.08040-9005 | push switch ON/OFF 250V/10Amp   |
| 27.08041-9005 | push switch ON/OFF+dimming 250V/10Amp<br>only with DALI dimmable insert |

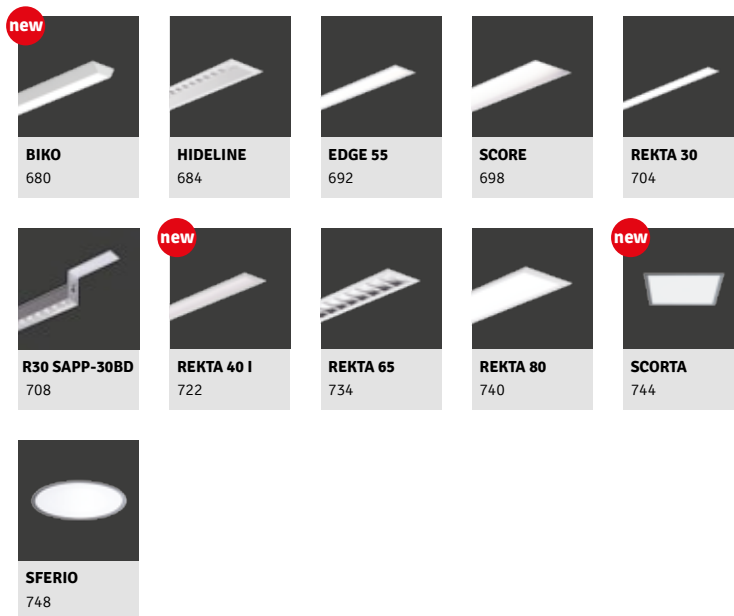






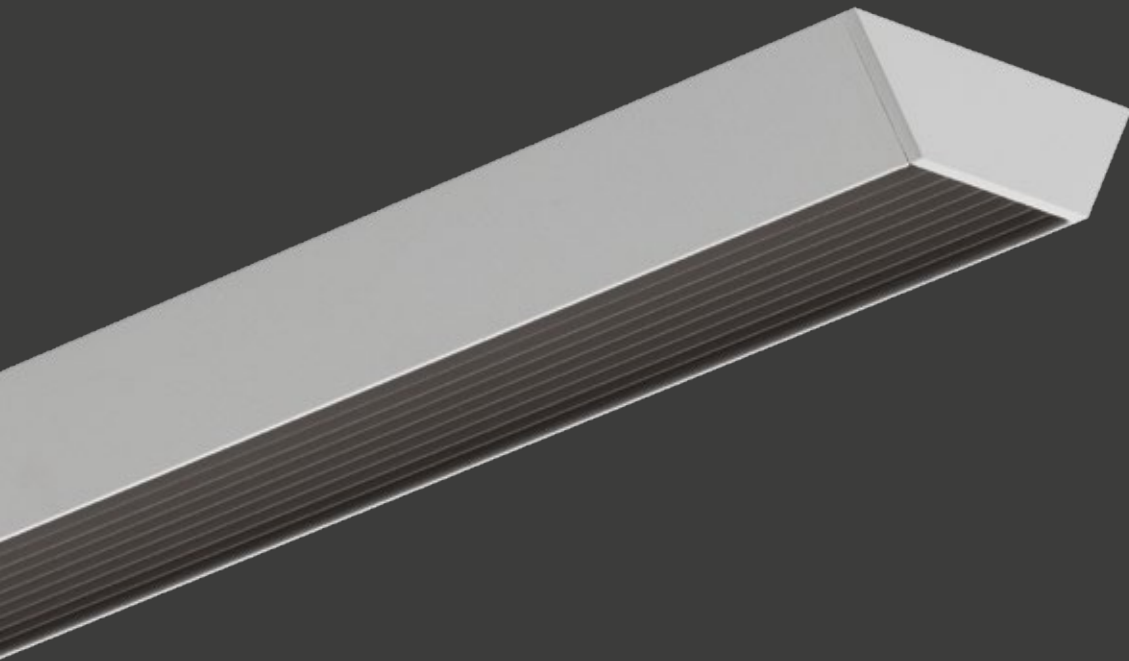


## RECESSED LUMINAIRES





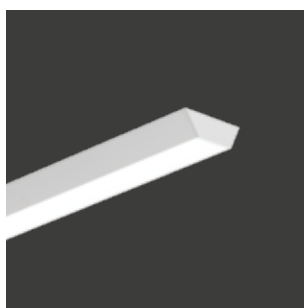
**BIKO**



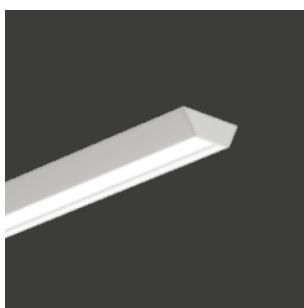
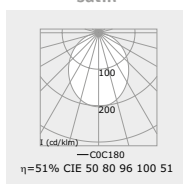
# BIKO

direct lighting

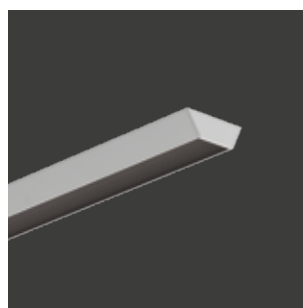
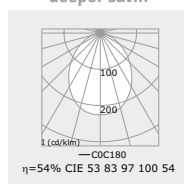
230V 50Hz IP20 A CE PS



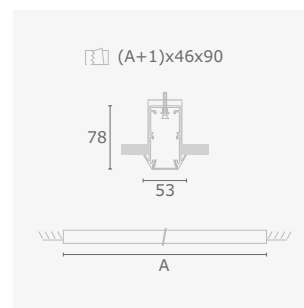
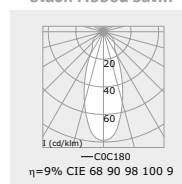
satin



deeper satin



black ribbed satin



## LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.440t054y-zzzz | 1124 | 12,8                 | 2680           | -   |
| 07.440t055y-zzzz | 1404 | 16,0                 | 3350           | -   |
| 07.440t056y-zzzz | 1684 | 19,2                 | 4020           | -   |
| 07.440t057y-zzzz | 1964 | 22,4                 | 4690           | -   |
| 07.440t058y-zzzz | 2244 | 25,6                 | 5360           | -   |
| 07.440t059y-zzzz | 2524 | 28,8                 | 6030           | -   |
| 07.440t050y-zzzz | 2804 | 32,0                 | 6700           | -   |
| 07.440t454y-zzzz | 1124 | 12,8                 | 2680           | dim |
| 07.440t455y-zzzz | 1404 | 16,0                 | 3350           | dim |
| 07.440t456y-zzzz | 1684 | 19,2                 | 4020           | dim |
| 07.440t457y-zzzz | 1964 | 22,4                 | 4690           | dim |
| 07.440t458y-zzzz | 2244 | 25,6                 | 5360           | dim |
| 07.440t459y-zzzz | 2524 | 28,8                 | 6030           | dim |
| 07.440t450y-zzzz | 2804 | 32,0                 | 6700           | dim |

## HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.440t064y-zzzz | 1124 | 28,8                 | 5360           | -   |
| 07.440t065y-zzzz | 1404 | 36,0                 | 6700           | -   |
| 07.440t066y-zzzz | 1684 | 43,2                 | 8040           | -   |
| 07.440t067y-zzzz | 1964 | 50,4                 | 9380           | -   |
| 07.440t068y-zzzz | 2244 | 57,6                 | 10720          | -   |
| 07.440t069y-zzzz | 2524 | 64,8                 | 12060          | -   |
| 07.440t060y-zzzz | 2804 | 72,0                 | 13400          | -   |
| 07.440t464y-zzzz | 1124 | 28,8                 | 5360           | dim |
| 07.440t465y-zzzz | 1404 | 36,0                 | 6700           | dim |
| 07.440t466y-zzzz | 1684 | 43,2                 | 8040           | dim |
| 07.440t467y-zzzz | 1964 | 50,4                 | 9380           | dim |
| 07.440t468y-zzzz | 2244 | 57,6                 | 10720          | dim |
| 07.440t469y-zzzz | 2524 | 64,8                 | 12060          | dim |
| 07.440t460y-zzzz | 2804 | 72,0                 | 13400          | dim |

### t= diffusers

- 0= satin diffuser
- 4= deeper satin diffuser
- 5= ribbed satin diffuser

### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

### zzzz= colour

- 9999= any RAL colour

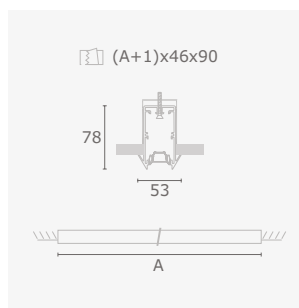
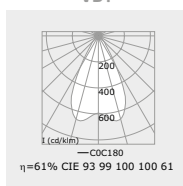
### info

dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets

UGR  
<19



VDT



#### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.440t014y-zzzz | 1124 | 18,0                 | 3280           | -   |
| 07.440t015y-zzzz | 1404 | 22,5                 | 4100           | -   |
| 07.440t016y-zzzz | 1684 | 27,0                 | 4920           | -   |
| 07.440t017y-zzzz | 1964 | 31,5                 | 5740           | -   |
| 07.440t018y-zzzz | 2244 | 36,0                 | 6560           | -   |
| 07.440t019y-zzzz | 2524 | 40,5                 | 7380           | -   |
| 07.440t010y-zzzz | 2804 | 45,0                 | 8200           | -   |
| 07.440t414y-zzzz | 1124 | 18,0                 | 3280           | dim |
| 07.440t415y-zzzz | 1404 | 22,5                 | 4100           | dim |
| 07.440t416y-zzzz | 1684 | 27,0                 | 4920           | dim |
| 07.440t417y-zzzz | 1964 | 31,5                 | 5740           | dim |
| 07.440t418y-zzzz | 2244 | 36,0                 | 6560           | dim |
| 07.440t419y-zzzz | 2524 | 40,5                 | 7380           | dim |
| 07.440t410y-zzzz | 2804 | 45,0                 | 8200           | dim |

#### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.440t024y-zzzz | 1124 | 22,8                 | 4000           | -   |
| 07.440t025y-zzzz | 1404 | 28,5                 | 5000           | -   |
| 07.440t026y-zzzz | 1684 | 34,2                 | 6000           | -   |
| 07.440t027y-zzzz | 1964 | 39,9                 | 7000           | -   |
| 07.440t028y-zzzz | 2244 | 45,6                 | 8000           | -   |
| 07.440t029y-zzzz | 2524 | 51,3                 | 9000           | -   |
| 07.440t020y-zzzz | 2804 | 57,0                 | 10000          | -   |
| 07.440t424y-zzzz | 1124 | 22,8                 | 4000           | dim |
| 07.440t425y-zzzz | 1404 | 28,5                 | 5000           | dim |
| 07.440t426y-zzzz | 1684 | 34,2                 | 6000           | dim |
| 07.440t427y-zzzz | 1964 | 39,9                 | 7000           | dim |
| 07.440t428y-zzzz | 2244 | 45,6                 | 8000           | dim |
| 07.440t429y-zzzz | 2524 | 51,3                 | 9000           | dim |
| 07.440t420y-zzzz | 2804 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets





## HIDELINE

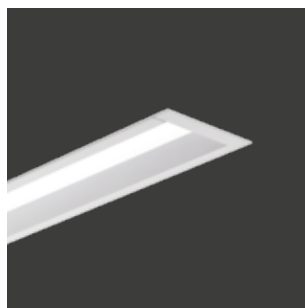




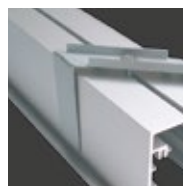
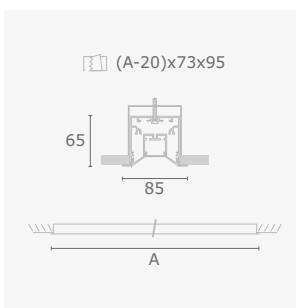
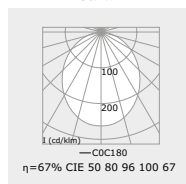
## HIDELINE 65x65

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.704t054y-zzzz | 1150 | 12,8                 | 2680           | -   |
| 07.704t055y-zzzz | 1430 | 16,0                 | 3350           | -   |
| 07.704t056y-zzzz | 1710 | 19,2                 | 4020           | -   |
| 07.704t057y-zzzz | 1990 | 22,4                 | 4690           | -   |
| 07.704t058y-zzzz | 2270 | 25,6                 | 5360           | -   |
| 07.704t059y-zzzz | 2550 | 28,8                 | 6030           | -   |
| 07.704t050y-zzzz | 2830 | 32,0                 | 6700           | -   |
| 07.704t454y-zzzz | 1150 | 12,8                 | 2680           | dim |
| 07.704t455y-zzzz | 1430 | 16,0                 | 3350           | dim |
| 07.704t456y-zzzz | 1710 | 19,2                 | 4020           | dim |
| 07.704t457y-zzzz | 1990 | 22,4                 | 4690           | dim |
| 07.704t458y-zzzz | 2270 | 25,6                 | 5360           | dim |
| 07.704t459y-zzzz | 2550 | 28,8                 | 6030           | dim |
| 07.704t450y-zzzz | 2830 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.704t064y-zzzz | 1150 | 28,8                 | 5360           | -   |
| 07.704t065y-zzzz | 1430 | 36,0                 | 6700           | -   |
| 07.704t066y-zzzz | 1710 | 43,2                 | 8040           | -   |
| 07.704t067y-zzzz | 1990 | 50,4                 | 9380           | -   |
| 07.704t068y-zzzz | 2270 | 57,6                 | 10720          | -   |
| 07.704t069y-zzzz | 2550 | 64,8                 | 12060          | -   |
| 07.704t060y-zzzz | 2830 | 72,0                 | 13400          | -   |
| 07.704t464y-zzzz | 1150 | 28,8                 | 5360           | dim |
| 07.704t465y-zzzz | 1430 | 36,0                 | 6700           | dim |
| 07.704t466y-zzzz | 1710 | 43,2                 | 8040           | dim |
| 07.704t467y-zzzz | 1990 | 50,4                 | 9380           | dim |
| 07.704t468y-zzzz | 2270 | 57,6                 | 10720          | dim |
| 07.704t469y-zzzz | 2550 | 64,8                 | 12060          | dim |
| 07.704t460y-zzzz | 2830 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets



## HIDELINE 65x65

direct lighting

230V  
50Hz

IP20

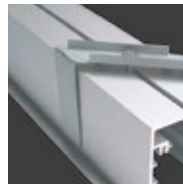
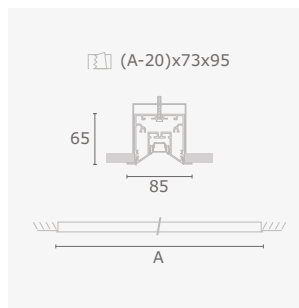
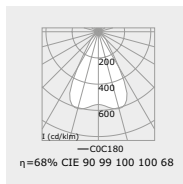
CE

PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.704t014y-zzzz | 1150 | 18,0                 | 3280           | -   |
| 07.704t015y-zzzz | 1430 | 22,5                 | 4100           | -   |
| 07.704t016y-zzzz | 1710 | 27,0                 | 4920           | -   |
| 07.704t017y-zzzz | 1990 | 31,5                 | 5740           | -   |
| 07.704t018y-zzzz | 2270 | 36,0                 | 6560           | -   |
| 07.704t019y-zzzz | 2550 | 40,5                 | 7380           | -   |
| 07.704t010y-zzzz | 2830 | 45,0                 | 8200           | -   |
| 07.704t414y-zzzz | 1150 | 18,0                 | 3280           | dim |
| 07.704t415y-zzzz | 1430 | 22,5                 | 4100           | dim |
| 07.704t416y-zzzz | 1710 | 27,0                 | 4920           | dim |
| 07.704t417y-zzzz | 1990 | 31,5                 | 5740           | dim |
| 07.704t418y-zzzz | 2270 | 36,0                 | 6560           | dim |
| 07.704t419y-zzzz | 2550 | 40,5                 | 7380           | dim |
| 07.704t410y-zzzz | 2830 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.704t024y-zzzz | 1150 | 22,8                 | 4000           | -   |
| 07.704t025y-zzzz | 1430 | 28,5                 | 5000           | -   |
| 07.704t026y-zzzz | 1710 | 34,2                 | 6000           | -   |
| 07.704t027y-zzzz | 1990 | 39,9                 | 7000           | -   |
| 07.704t028y-zzzz | 2270 | 45,6                 | 8000           | -   |
| 07.704t029y-zzzz | 2550 | 51,3                 | 9000           | -   |
| 07.704t020y-zzzz | 2830 | 57,0                 | 10000          | -   |
| 07.704t424y-zzzz | 1150 | 22,8                 | 4000           | dim |
| 07.704t425y-zzzz | 1430 | 28,5                 | 5000           | dim |
| 07.704t426y-zzzz | 1710 | 34,2                 | 6000           | dim |
| 07.704t427y-zzzz | 1990 | 39,9                 | 7000           | dim |
| 07.704t428y-zzzz | 2270 | 45,6                 | 8000           | dim |
| 07.704t429y-zzzz | 2550 | 51,3                 | 9000           | dim |
| 07.704t420y-zzzz | 2830 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets

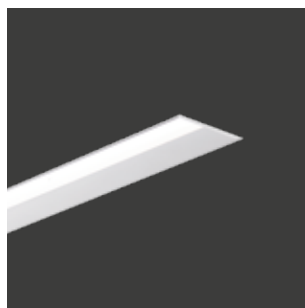




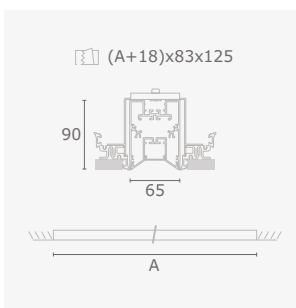
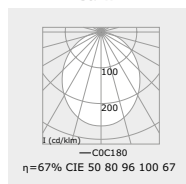
## HIDELINE 65x90

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.702t054y-zzzz | 1124 | 12,8                 | 2680           | -   |
| 07.702t055y-zzzz | 1404 | 16,0                 | 3350           | -   |
| 07.702t056y-zzzz | 1684 | 19,2                 | 4020           | -   |
| 07.702t057y-zzzz | 1964 | 22,4                 | 4690           | -   |
| 07.702t058y-zzzz | 2244 | 25,6                 | 5360           | -   |
| 07.702t059y-zzzz | 2524 | 28,8                 | 6030           | -   |
| 07.702t050y-zzzz | 2804 | 32,0                 | 6700           | -   |
| 07.702t454y-zzzz | 1124 | 12,8                 | 2680           | dim |
| 07.702t455y-zzzz | 1404 | 16,0                 | 3350           | dim |
| 07.702t456y-zzzz | 1684 | 19,2                 | 4020           | dim |
| 07.702t457y-zzzz | 1964 | 22,4                 | 4690           | dim |
| 07.702t458y-zzzz | 2244 | 25,6                 | 5360           | dim |
| 07.702t459y-zzzz | 2524 | 28,8                 | 6030           | dim |
| 07.702t450y-zzzz | 2804 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.702t064y-zzzz | 1124 | 28,8                 | 5360           | -   |
| 07.702t065y-zzzz | 1404 | 36,0                 | 6700           | -   |
| 07.702t066y-zzzz | 1684 | 43,2                 | 8040           | -   |
| 07.702t067y-zzzz | 1964 | 50,4                 | 9380           | -   |
| 07.702t068y-zzzz | 2244 | 57,6                 | 10720          | -   |
| 07.702t069y-zzzz | 2524 | 64,8                 | 12060          | -   |
| 07.702t060y-zzzz | 2804 | 72,0                 | 13400          | -   |
| 07.702t464y-zzzz | 1124 | 28,8                 | 5360           | dim |
| 07.702t465y-zzzz | 1404 | 36,0                 | 6700           | dim |
| 07.702t466y-zzzz | 1684 | 43,2                 | 8040           | dim |
| 07.702t467y-zzzz | 1964 | 50,4                 | 9380           | dim |
| 07.702t468y-zzzz | 2244 | 57,6                 | 10720          | dim |
| 07.702t469y-zzzz | 2524 | 64,8                 | 12060          | dim |
| 07.702t460y-zzzz | 2804 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



## HIDELINE 65x90

direct lighting

230V  
50Hz

IP20

A

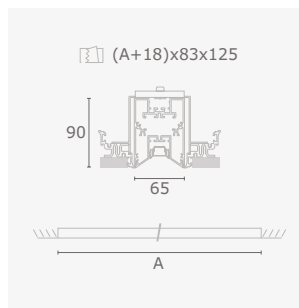
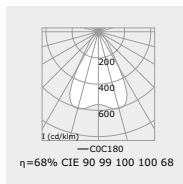
CE

PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.702t014y-zzzz | 1124 | 18,0                 | 3280           | -   |
| 07.702t015y-zzzz | 1404 | 22,5                 | 4100           | -   |
| 07.702t016y-zzzz | 1684 | 27,0                 | 4920           | -   |
| 07.702t017y-zzzz | 1964 | 31,5                 | 5740           | -   |
| 07.702t018y-zzzz | 2244 | 36,0                 | 6560           | -   |
| 07.702t019y-zzzz | 2524 | 40,5                 | 7380           | -   |
| 07.702t010y-zzzz | 2804 | 45,0                 | 8200           | -   |
| 07.702t414y-zzzz | 1124 | 18,0                 | 3280           | dim |
| 07.702t415y-zzzz | 1404 | 22,5                 | 4100           | dim |
| 07.702t416y-zzzz | 1684 | 27,0                 | 4920           | dim |
| 07.702t417y-zzzz | 1964 | 31,5                 | 5740           | dim |
| 07.702t418y-zzzz | 2244 | 36,0                 | 6560           | dim |
| 07.702t419y-zzzz | 2524 | 40,5                 | 7380           | dim |
| 07.702t410y-zzzz | 2804 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.702t024y-zzzz | 1124 | 22,8                 | 4000           | -   |
| 07.702t025y-zzzz | 1404 | 28,5                 | 5000           | -   |
| 07.702t026y-zzzz | 1684 | 34,2                 | 6000           | -   |
| 07.702t027y-zzzz | 1964 | 39,9                 | 7000           | -   |
| 07.702t028y-zzzz | 2244 | 45,6                 | 8000           | -   |
| 07.702t029y-zzzz | 2524 | 51,3                 | 9000           | -   |
| 07.702t020y-zzzz | 2804 | 57,0                 | 10000          | -   |
| 07.702t424y-zzzz | 1124 | 22,8                 | 4000           | dim |
| 07.702t425y-zzzz | 1404 | 28,5                 | 5000           | dim |
| 07.702t426y-zzzz | 1684 | 34,2                 | 6000           | dim |
| 07.702t427y-zzzz | 1964 | 39,9                 | 7000           | dim |
| 07.702t428y-zzzz | 2244 | 45,6                 | 8000           | dim |
| 07.702t429y-zzzz | 2524 | 51,3                 | 9000           | dim |
| 07.702t420y-zzzz | 2804 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



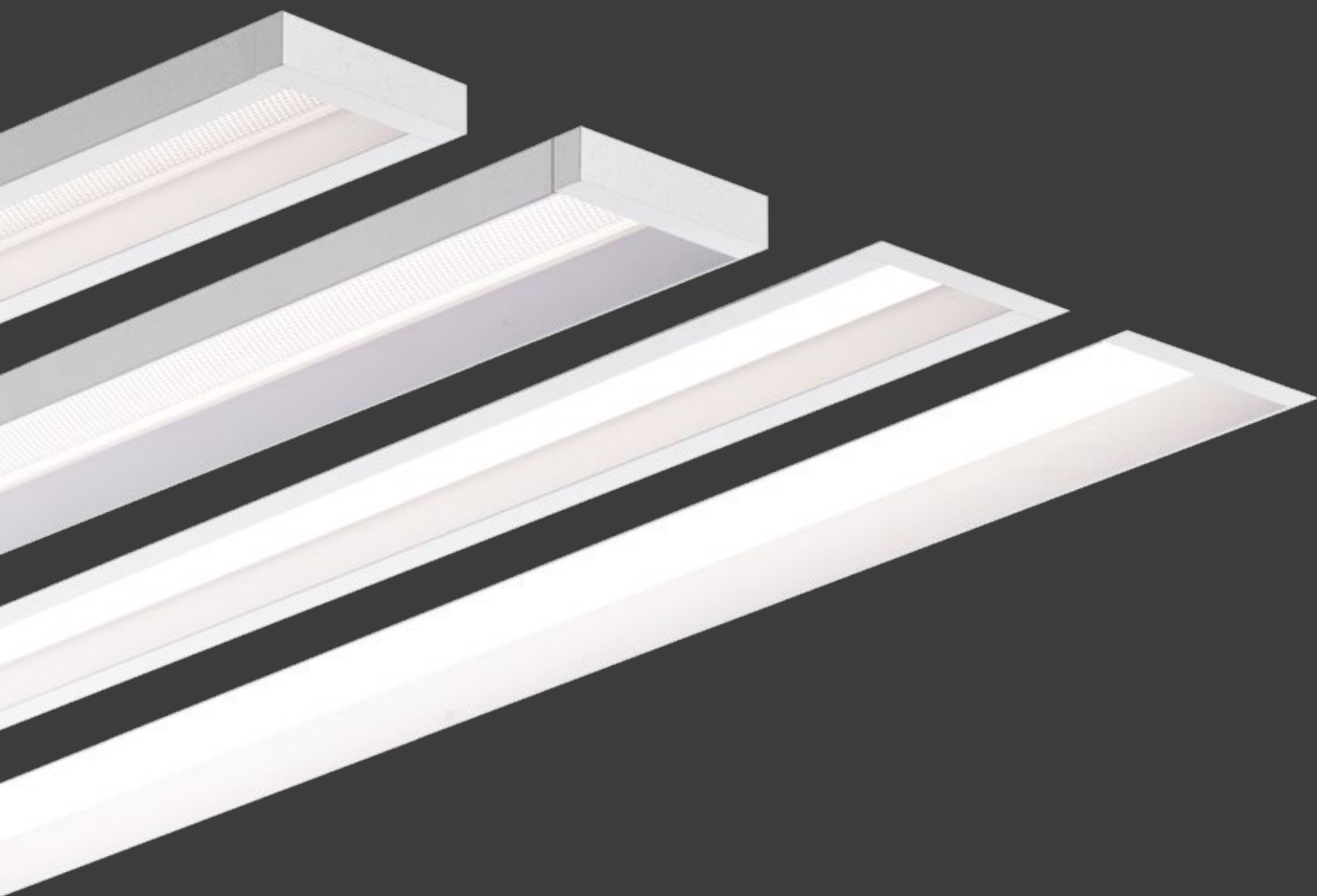


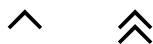






## EDGE 55





## EDGE 55 WITH STRAIGHT TRIM

direct lighting

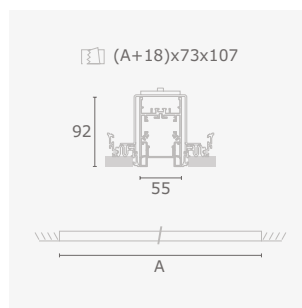
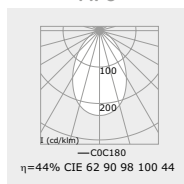
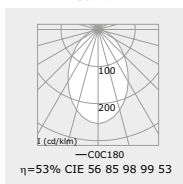
230V  
50Hz IP20



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.740t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 07.740t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 07.740t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 07.740t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 07.740t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 07.740t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 07.740t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 07.740t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 07.740t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 07.740t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 07.740t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 07.740t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 07.740t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 07.740t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.740t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 07.740t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 07.740t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 07.740t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 07.740t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 07.740t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 07.740t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 07.740t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 07.740t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 07.740t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 07.740t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 07.740t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 07.740t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 07.740t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser


#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

 dimmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request





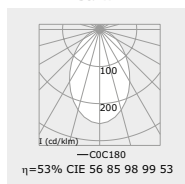
## EDGE 55 WITH STRAIGHT TRIM

direct lighting

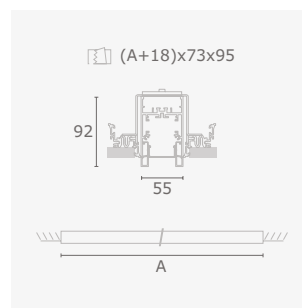
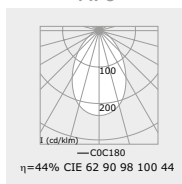
230V 50Hz IP20 A CE PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.744t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 07.744t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 07.744t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 07.744t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 07.744t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 07.744t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 07.744t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 07.744t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 07.744t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 07.744t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 07.744t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 07.744t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 07.744t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 07.744t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.744t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 07.744t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 07.744t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 07.744t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 07.744t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 07.744t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 07.744t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 07.744t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 07.744t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 07.744t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 07.744t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 07.744t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 07.744t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 07.744t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info



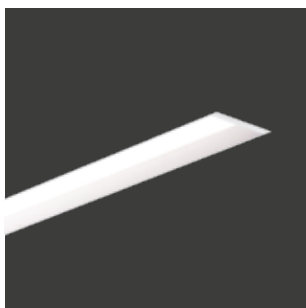
dimmmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



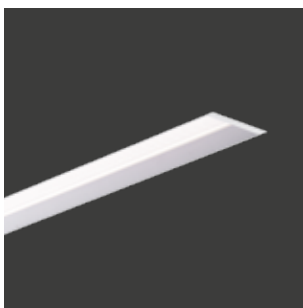
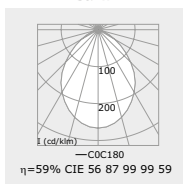
## EDGE 55 WITH BEVELLED TRIM

direct lighting

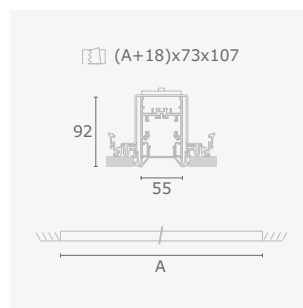
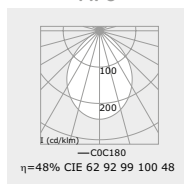
230V  
50Hz IP20



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.742t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 07.742t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 07.742t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 07.742t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 07.742t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 07.742t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 07.742t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 07.742t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 07.742t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 07.742t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 07.742t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 07.742t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 07.742t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 07.742t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.742t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 07.742t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 07.742t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 07.742t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 07.742t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 07.742t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 07.742t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 07.742t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 07.742t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 07.742t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 07.742t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 07.742t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 07.742t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 07.742t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info

dimmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



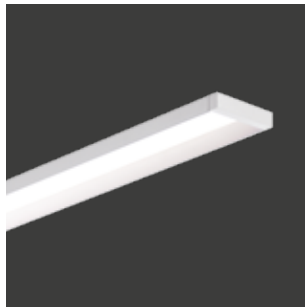
## EDGE 55 WITH BEVELLED TRIM

direct lighting

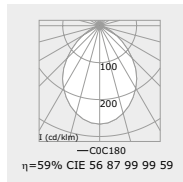


230V  
50Hz

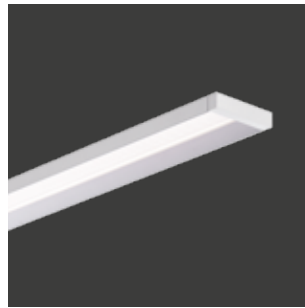
IP20



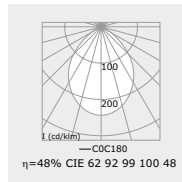
satin



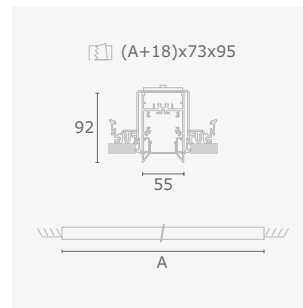
—COC180  
η=59% CIE 56 87 99 99 59



MPO



—COC180  
η=48% CIE 62 92 99 100 48



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.745t054y-zzzz | 1136 | 12,8                 | 2680           | -   |
| 07.745t055y-zzzz | 1416 | 16,0                 | 3350           | -   |
| 07.745t056y-zzzz | 1696 | 19,2                 | 4020           | -   |
| 07.745t057y-zzzz | 1976 | 22,4                 | 4690           | -   |
| 07.745t058y-zzzz | 2256 | 25,6                 | 5360           | -   |
| 07.745t059y-zzzz | 2536 | 28,8                 | 6030           | -   |
| 07.745t050y-zzzz | 2816 | 32,0                 | 6700           | -   |
| 07.745t454y-zzzz | 1136 | 12,8                 | 2680           | dim |
| 07.745t455y-zzzz | 1416 | 16,0                 | 3350           | dim |
| 07.745t456y-zzzz | 1696 | 19,2                 | 4020           | dim |
| 07.745t457y-zzzz | 1976 | 22,4                 | 4690           | dim |
| 07.745t458y-zzzz | 2256 | 25,6                 | 5360           | dim |
| 07.745t459y-zzzz | 2536 | 28,8                 | 6030           | dim |
| 07.745t450y-zzzz | 2816 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.745t064y-zzzz | 1136 | 28,8                 | 5360           | -   |
| 07.745t065y-zzzz | 1416 | 36,0                 | 6700           | -   |
| 07.745t066y-zzzz | 1696 | 43,2                 | 8040           | -   |
| 07.745t067y-zzzz | 1976 | 50,4                 | 9380           | -   |
| 07.745t068y-zzzz | 2256 | 57,6                 | 10720          | -   |
| 07.745t069y-zzzz | 2536 | 64,8                 | 12060          | -   |
| 07.745t060y-zzzz | 2816 | 72,0                 | 13400          | -   |
| 07.745t464y-zzzz | 1136 | 28,8                 | 5360           | dim |
| 07.745t465y-zzzz | 1416 | 36,0                 | 6700           | dim |
| 07.745t466y-zzzz | 1696 | 43,2                 | 8040           | dim |
| 07.745t467y-zzzz | 1976 | 50,4                 | 9380           | dim |
| 07.745t468y-zzzz | 2256 | 57,6                 | 10720          | dim |
| 07.745t469y-zzzz | 2536 | 64,8                 | 12060          | dim |
| 07.745t460y-zzzz | 2816 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

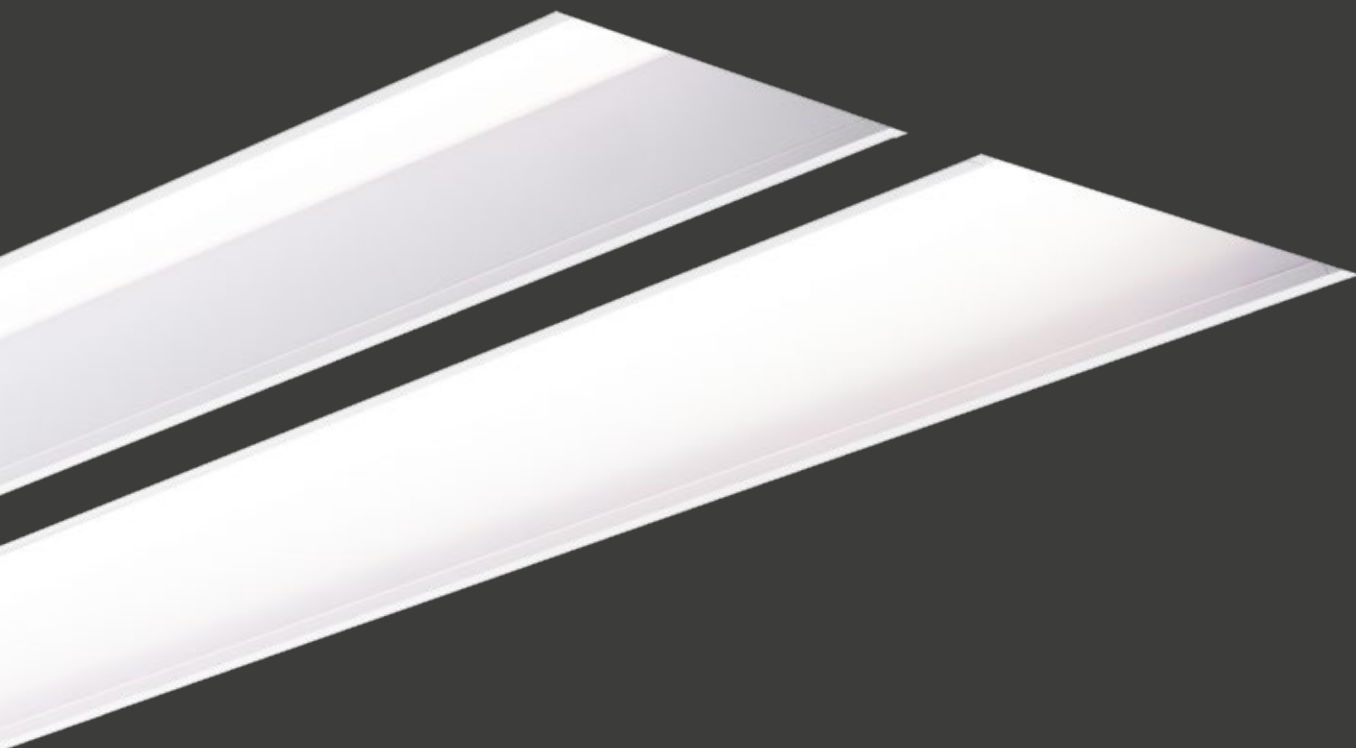
#### info



dimmmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



SCORE





## SCORE WITH FLAT DIFFUSER

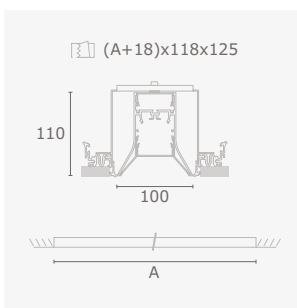
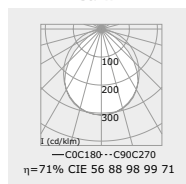
direct lighting

230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.870t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 07.870t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 07.870t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 07.870t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 07.870t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 07.870t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 07.870t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 07.870t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 07.870t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 07.870t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 07.870t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 07.870t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 07.870t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 07.870t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.870t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 07.870t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 07.870t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 07.870t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 07.870t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 07.870t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 07.870t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 07.870t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 07.870t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 07.870t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 07.870t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 07.870t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 07.870t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 07.870t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



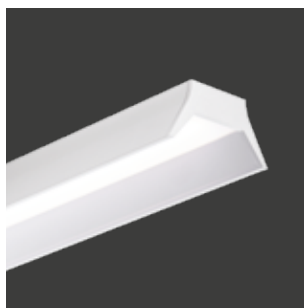
dimable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



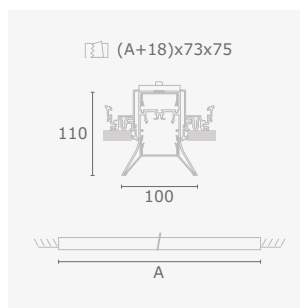
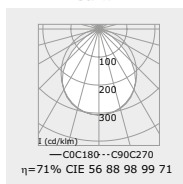
## SCORE WITH FLAT DIFFUSER

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.874t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 07.874t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 07.874t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 07.874t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 07.874t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 07.874t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 07.874t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 07.874t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 07.874t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 07.874t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 07.874t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 07.874t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 07.874t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 07.874t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.874t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 07.874t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 07.874t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 07.874t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 07.874t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 07.874t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 07.874t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 07.874t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 07.874t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 07.874t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 07.874t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 07.874t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 07.874t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 07.874t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request





## SCORE WITH CURVED DIFFUSER

direct lighting

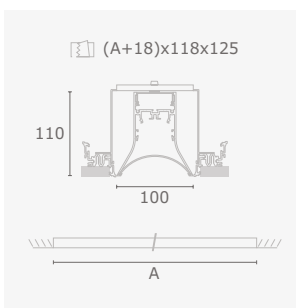
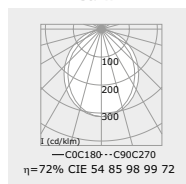


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.872t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 07.872t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 07.872t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 07.872t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 07.872t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 07.872t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 07.872t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 07.872t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 07.872t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 07.872t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 07.872t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 07.872t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 07.872t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 07.872t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.872t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 07.872t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 07.872t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 07.872t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 07.872t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 07.872t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 07.872t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 07.872t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 07.872t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 07.872t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 07.872t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 07.872t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 07.872t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 07.872t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



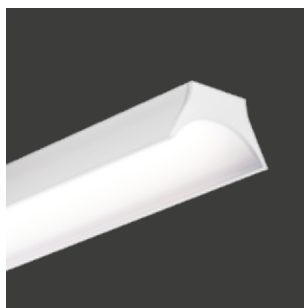
## SCORE WITH CURVED DIFFUSER

direct lighting

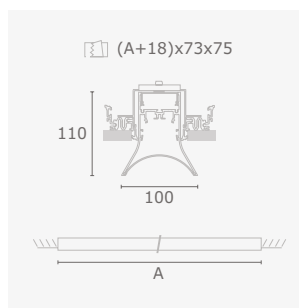
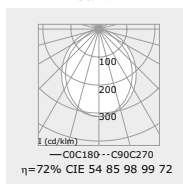


230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.875t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 07.875t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 07.875t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 07.875t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 07.875t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 07.875t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 07.875t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 07.875t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 07.875t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 07.875t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 07.875t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 07.875t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 07.875t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 07.875t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.875t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 07.875t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 07.875t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 07.875t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 07.875t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 07.875t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 07.875t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 07.875t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 07.875t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 07.875t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 07.875t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 07.875t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 07.875t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 07.875t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info

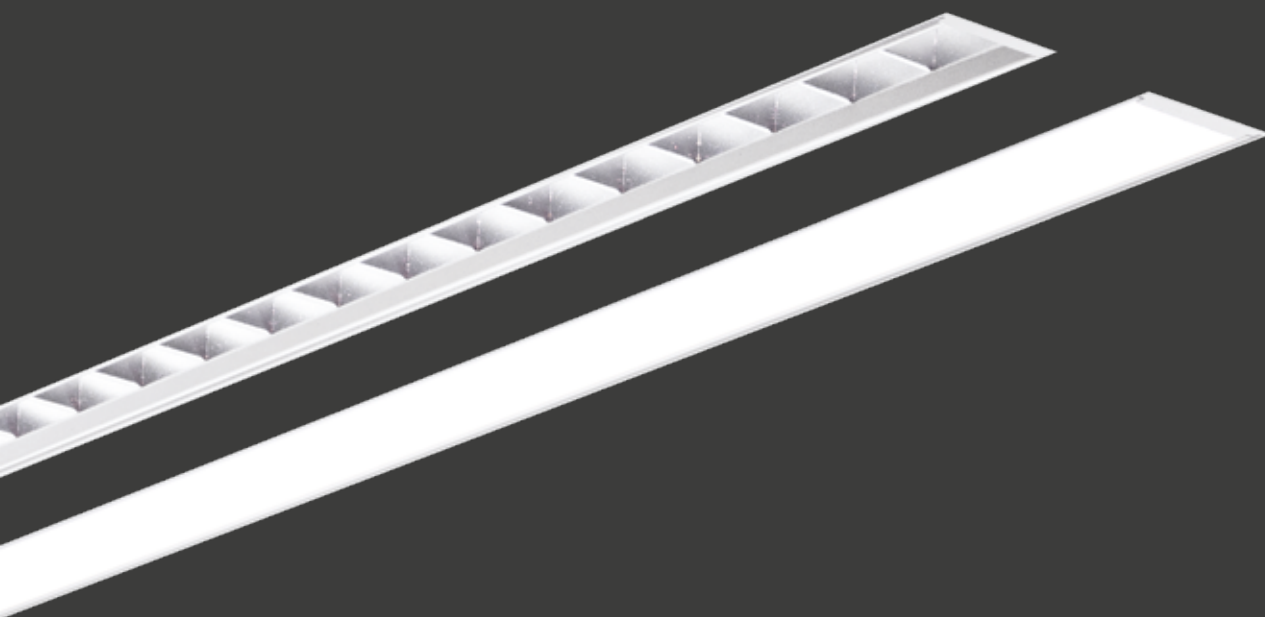


dimmmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



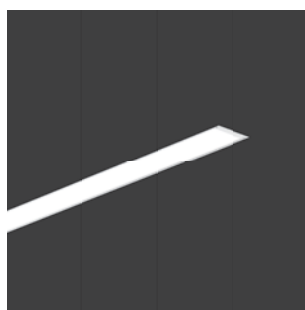


## REKTA 30

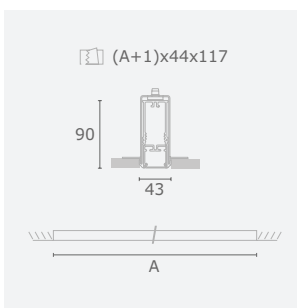
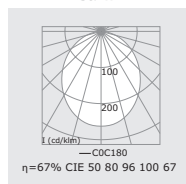


# REKTA 30x90 direct lighting

230V  
50Hz IP20 A CE PS



satin



## LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.134t054y-zzzz | 1135 | 12,8                 | 2680           | -   |
| 07.134t055y-zzzz | 1415 | 16,0                 | 3350           | -   |
| 07.134t056y-zzzz | 1695 | 19,2                 | 4020           | -   |
| 07.134t057y-zzzz | 1975 | 22,4                 | 4690           | -   |
| 07.134t058y-zzzz | 2255 | 25,6                 | 5360           | -   |
| 07.134t059y-zzzz | 2535 | 28,8                 | 6030           | -   |
| 07.134t050y-zzzz | 2815 | 32,0                 | 6700           | -   |
| 07.134t454y-zzzz | 1135 | 12,8                 | 2680           | dim |
| 07.134t455y-zzzz | 1415 | 16,0                 | 3350           | dim |
| 07.134t456y-zzzz | 1695 | 19,2                 | 4020           | dim |
| 07.134t457y-zzzz | 1975 | 22,4                 | 4690           | dim |
| 07.134t458y-zzzz | 2255 | 25,6                 | 5360           | dim |
| 07.134t459y-zzzz | 2535 | 28,8                 | 6030           | dim |
| 07.134t450y-zzzz | 2815 | 32,0                 | 6700           | dim |

## HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.134t064y-zzzz | 1135 | 28,8                 | 5360           | -   |
| 07.134t065y-zzzz | 1415 | 36,0                 | 6700           | -   |
| 07.134t066y-zzzz | 1695 | 43,2                 | 8040           | -   |
| 07.134t067y-zzzz | 1975 | 50,4                 | 9380           | -   |
| 07.134t068y-zzzz | 2255 | 57,6                 | 10720          | -   |
| 07.134t069y-zzzz | 2535 | 64,8                 | 12060          | -   |
| 07.134t060y-zzzz | 2815 | 72,0                 | 13400          | -   |
| 07.134t464y-zzzz | 1135 | 28,8                 | 5360           | dim |
| 07.134t465y-zzzz | 1415 | 36,0                 | 6700           | dim |
| 07.134t466y-zzzz | 1695 | 43,2                 | 8040           | dim |
| 07.134t467y-zzzz | 1975 | 50,4                 | 9380           | dim |
| 07.134t468y-zzzz | 2255 | 57,6                 | 10720          | dim |
| 07.134t469y-zzzz | 2535 | 64,8                 | 12060          | dim |
| 07.134t460y-zzzz | 2815 | 72,0                 | 13400          | dim |

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour


9999= any RAL colour

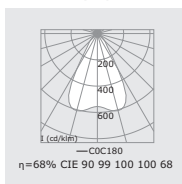
info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm

$\begin{matrix} \nearrow \\ \nearrow \end{matrix}$        $\nearrow$ 

 (A+1) x 44 x 117



| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.134t014y-zzzz | 1135 | 18,0                 | 3280           | -   |
| 07.134t015y-zzzz | 1415 | 22,5                 | 4100           | -   |
| 07.134t016y-zzzz | 1695 | 27,0                 | 4920           | -   |
| 07.134t017y-zzzz | 1975 | 31,5                 | 5740           | -   |
| 07.134t018y-zzzz | 2255 | 36,0                 | 6560           | -   |
| 07.134t019y-zzzz | 2535 | 40,5                 | 7380           | -   |
| 07.134t010y-zzzz | 2815 | 45,0                 | 8200           | -   |
| 07.134t414y-zzzz | 1135 | 18,0                 | 3280           | dim |
| 07.134t415y-zzzz | 1415 | 22,5                 | 4100           | dim |
| 07.134t416y-zzzz | 1695 | 27,0                 | 4920           | dim |
| 07.134t417y-zzzz | 1975 | 31,5                 | 5740           | dim |
| 07.134t418y-zzzz | 2255 | 36,0                 | 6560           | dim |
| 07.134t419y-zzzz | 2535 | 40,5                 | 7380           | dim |
| 07.134t410y-zzzz | 2815 | 45,0                 | 8200           | dim |

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.134t024y-zzzz | 1135 | 22,8                 | 4000           | -   |
| 07.134t025y-zzzz | 1415 | 28,5                 | 5000           | -   |
| 07.134t026y-zzzz | 1695 | 34,2                 | 6000           | -   |
| 07.134t027y-zzzz | 1975 | 39,9                 | 7000           | -   |
| 07.134t028y-zzzz | 2255 | 45,6                 | 8000           | -   |
| 07.134t029y-zzzz | 2535 | 51,3                 | 9000           | -   |
| 07.134t020y-zzzz | 2815 | 57,0                 | 10000          | -   |
| 07.134t424y-zzzz | 1135 | 22,8                 | 4000           | dim |
| 07.134t425y-zzzz | 1415 | 28,5                 | 5000           | dim |
| 07.134t426y-zzzz | 1695 | 34,2                 | 6000           | dim |
| 07.134t427y-zzzz | 1975 | 39,9                 | 7000           | dim |
| 07.134t428y-zzzz | 2255 | 45,6                 | 8000           | dim |
| 07.134t429y-zzzz | 2535 | 51,3                 | 9000           | dim |
| 07.134t420y-zzzz | 2815 | 57,0                 | 10000          | dim |

2= VDT louvre

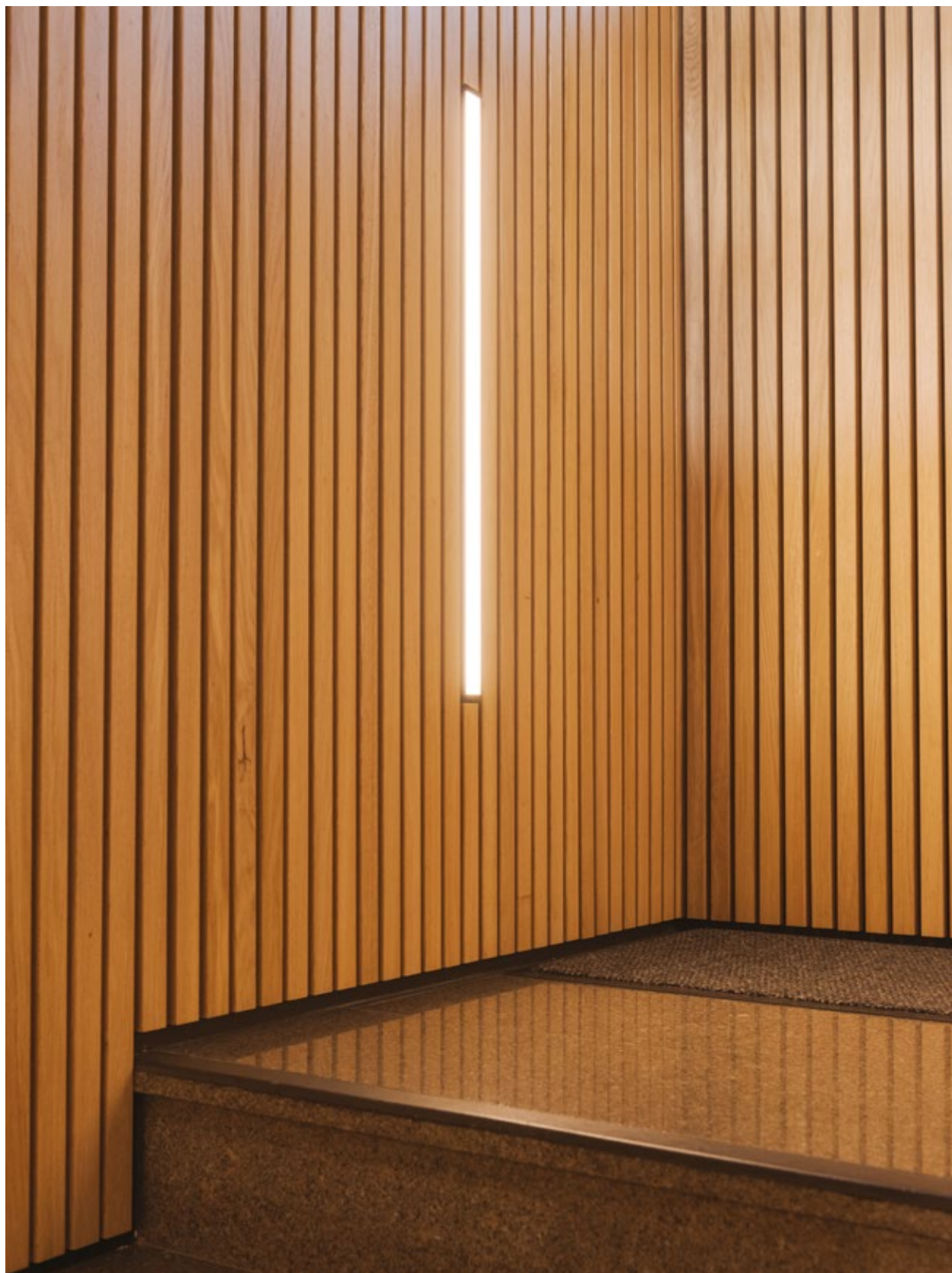
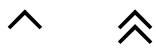
3= 3000K  
4= 4000K  
2700K on request

9999= any RAL colour

i

dimmable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm









## REKTA 30 SAPP - 30BD





## REKTA 30 SAPP - 30BD

direct lighting

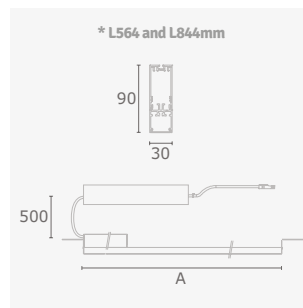
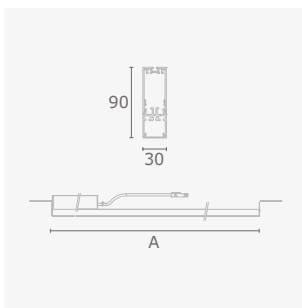
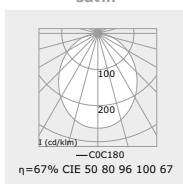


230V  
50Hz

IP20



satin



\* L564 and L844mm

\*Driver and emergency module are placed in a separate box for 564 and 844mm profiles.  
Max cable length between box and profile is 0,5m.

### LOW lumen output

| code               | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|--------------------|------|----------------------|----------------|-----|-----------|
| 07.23st052y-zzzz   | 564  | 6,4                  | 1340           | -   | -         |
| 07.23st053y-zzzz   | 844  | 9,6                  | 2010           | -   | -         |
| 07.23st054y-zzzz   | 1124 | 12,8                 | 2680           | -   | -         |
| 07.23st055y-zzzz   | 1404 | 16,0                 | 3350           | -   | -         |
| 07.23st056y-zzzz   | 1684 | 19,2                 | 4020           | -   | -         |
| 07.23st057y-zzzz   | 1964 | 22,4                 | 4690           | -   | -         |
| 07.23st058y-zzzz   | 2244 | 25,6                 | 5360           | -   | -         |
| 07.23st059y-zzzz   | 2524 | 28,8                 | 6030           | -   | -         |
| 07.23st050y-zzzz   | 2804 | 32,0                 | 6700           | -   | -         |
| 07.23st152y-zzzz * | 564  | 6,4                  | 1340           | -   | EM        |
| 07.23st153y-zzzz * | 844  | 9,6                  | 2010           | -   | EM        |
| 07.23st154y-zzzz   | 1124 | 12,8                 | 2680           | -   | EM        |
| 07.23st155y-zzzz   | 1404 | 16,0                 | 3350           | -   | EM        |
| 07.23st156y-zzzz   | 1684 | 19,2                 | 4020           | -   | EM        |
| 07.23st157y-zzzz   | 1964 | 22,4                 | 4690           | -   | EM        |
| 07.23st158y-zzzz   | 2244 | 25,6                 | 5360           | -   | EM        |
| 07.23st159y-zzzz   | 2524 | 28,8                 | 6030           | -   | EM        |
| 07.23st150y-zzzz   | 2804 | 32,0                 | 6700           | -   | EM        |
| 07.23st452y-zzzz   | 564  | 6,4                  | 1340           | dim | -         |
| 07.23st453y-zzzz   | 844  | 9,6                  | 2010           | dim | -         |
| 07.23st454y-zzzz   | 1124 | 12,8                 | 2680           | dim | -         |
| 07.23st455y-zzzz   | 1404 | 16,0                 | 3350           | dim | -         |
| 07.23st456y-zzzz   | 1684 | 19,2                 | 4020           | dim | -         |
| 07.23st457y-zzzz   | 1964 | 22,4                 | 4690           | dim | -         |
| 07.23st458y-zzzz   | 2244 | 25,6                 | 5360           | dim | -         |
| 07.23st459y-zzzz   | 2524 | 28,8                 | 6030           | dim | -         |
| 07.23st450y-zzzz   | 2804 | 32,0                 | 6700           | dim | -         |
| 07.23st552y-zzzz * | 564  | 6,4                  | 1340           | dim | EM        |
| 07.23st553y-zzzz * | 844  | 9,6                  | 2010           | dim | EM        |
| 07.23st554y-zzzz   | 1124 | 12,8                 | 2680           | dim | EM        |
| 07.23st555y-zzzz   | 1404 | 16,0                 | 3350           | dim | EM        |
| 07.23st556y-zzzz   | 1684 | 19,2                 | 4020           | dim | EM        |
| 07.23st557y-zzzz   | 1964 | 22,4                 | 4690           | dim | EM        |
| 07.23st558y-zzzz   | 2244 | 25,6                 | 5360           | dim | EM        |
| 07.23st559y-zzzz   | 2524 | 28,8                 | 6030           | dim | EM        |
| 07.23st550y-zzzz   | 2804 | 32,0                 | 6700           | dim | EM        |

s= type of ceiling

0= SAPP ceiling  
2= 30BD ceiling

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI



## REKTA 30 SAPP - 30BD

direct lighting



230V  
50Hz

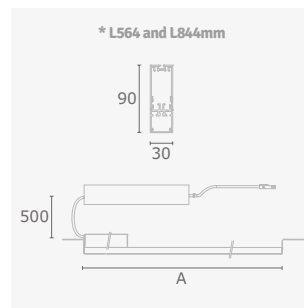
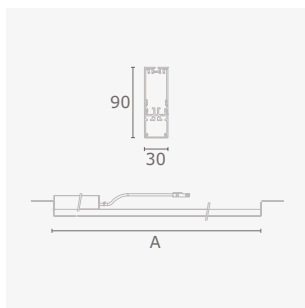
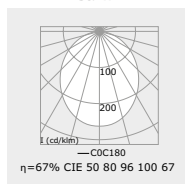
IP20



PS



satin



\* L564 and L844mm

\*Driver and emergency module are placed in a separate box for 564 and 844mm profiles.  
Max cable length between box and profile is 0,5m.

### HIGH lumen output

| code               | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|--------------------|------|----------------------|----------------|-----|-----------|
| 07.23st062y-zzzz   | 564  | 14,4                 | 2680           | -   | -         |
| 07.23st063y-zzzz   | 844  | 21,6                 | 4020           | -   | -         |
| 07.23st064y-zzzz   | 1124 | 28,8                 | 5360           | -   | -         |
| 07.23st065y-zzzz   | 1404 | 36,0                 | 6700           | -   | -         |
| 07.23st066y-zzzz   | 1684 | 43,2                 | 8040           | -   | -         |
| 07.23st067y-zzzz   | 1964 | 50,4                 | 9380           | -   | -         |
| 07.23st068y-zzzz   | 2244 | 57,6                 | 10720          | -   | -         |
| 07.23st069y-zzzz   | 2524 | 64,8                 | 12060          | -   | -         |
| 07.23st060y-zzzz   | 2804 | 72,0                 | 13400          | -   | -         |
| 07.23st162y-zzzz * | 564  | 14,4                 | 2680           | -   | EM        |
| 07.23st163y-zzzz * | 844  | 21,6                 | 4020           | -   | EM        |
| 07.23st164y-zzzz   | 1124 | 28,8                 | 5360           | -   | EM        |
| 07.23st165y-zzzz   | 1404 | 36,0                 | 6700           | -   | EM        |
| 07.23st166y-zzzz   | 1684 | 43,2                 | 8040           | -   | EM        |
| 07.23st167y-zzzz   | 1964 | 50,4                 | 9380           | -   | EM        |
| 07.23st168y-zzzz   | 2244 | 57,6                 | 10720          | -   | EM        |
| 07.23st169y-zzzz   | 2524 | 64,8                 | 12060          | -   | EM        |
| 07.23st160y-zzzz   | 2804 | 72,0                 | 13400          | -   | EM        |
| 07.23st462y-zzzz   | 564  | 14,4                 | 2680           | dim | -         |
| 07.23st463y-zzzz   | 844  | 21,6                 | 4020           | dim | -         |
| 07.23st464y-zzzz   | 1124 | 28,8                 | 5360           | dim | -         |
| 07.23st465y-zzzz   | 1404 | 36,0                 | 6700           | dim | -         |
| 07.23st466y-zzzz   | 1684 | 43,2                 | 8040           | dim | -         |
| 07.23st467y-zzzz   | 1964 | 50,4                 | 9380           | dim | -         |
| 07.23st468y-zzzz   | 2244 | 57,6                 | 10720          | dim | -         |
| 07.23st469y-zzzz   | 2524 | 64,8                 | 12060          | dim | -         |
| 07.23st460y-zzzz   | 2804 | 72,0                 | 13400          | dim | -         |
| 07.23st562y-zzzz * | 564  | 14,4                 | 2680           | dim | EM        |
| 07.23st563y-zzzz * | 844  | 21,6                 | 4020           | dim | EM        |
| 07.23st564y-zzzz   | 1124 | 28,8                 | 5360           | dim | EM        |
| 07.23st565y-zzzz   | 1404 | 36,0                 | 6700           | dim | EM        |
| 07.23st566y-zzzz   | 1684 | 43,2                 | 8040           | dim | EM        |
| 07.23st567y-zzzz   | 1964 | 50,4                 | 9380           | dim | EM        |
| 07.23st568y-zzzz   | 2244 | 57,6                 | 10720          | dim | EM        |
| 07.23st569y-zzzz   | 2524 | 64,8                 | 12060          | dim | EM        |
| 07.23st560y-zzzz   | 2804 | 72,0                 | 13400          | dim | EM        |

s= type of ceiling

0= SAPP ceiling  
2= 30BD ceiling

t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimmable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI



## REKTA 30 SAPP - 30BD

direct lighting



230V  
50Hz

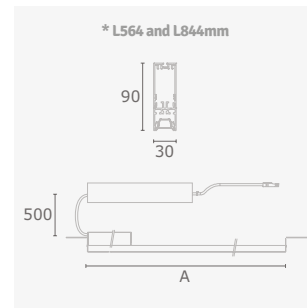
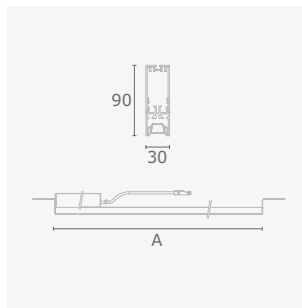
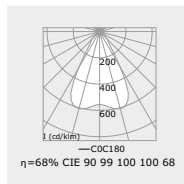
IP20



UGR  
<19



VDT



\* L564 and L844mm

\*Driver and emergency module are placed in a separate box for 564 and 844mm profiles.  
Max cable length between box and profile is 0,5m.

### LOW lumen output

| code               | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|--------------------|------|----------------------|----------------|-----|-----------|
| 07.23st012y-zzzz   | 564  | 9,0                  | 1640           | -   | -         |
| 07.23st013y-zzzz   | 844  | 13,5                 | 2460           | -   | -         |
| 07.23st014y-zzzz   | 1124 | 18,0                 | 3280           | -   | -         |
| 07.23st015y-zzzz   | 1404 | 22,5                 | 4100           | -   | -         |
| 07.23st016y-zzzz   | 1684 | 27,0                 | 4920           | -   | -         |
| 07.23st017y-zzzz   | 1964 | 31,5                 | 5740           | -   | -         |
| 07.23st018y-zzzz   | 2244 | 36,0                 | 6560           | -   | -         |
| 07.23st019y-zzzz   | 2524 | 40,5                 | 7380           | -   | -         |
| 07.23st010y-zzzz   | 2804 | 45,0                 | 8200           | -   | -         |
| 07.23st112y-zzzz * | 564  | 9,0                  | 1640           | -   | EM        |
| 07.23st113y-zzzz * | 844  | 13,5                 | 2460           | -   | EM        |
| 07.23st114y-zzzz   | 1124 | 18,0                 | 3280           | -   | EM        |
| 07.23st115y-zzzz   | 1404 | 22,5                 | 4100           | -   | EM        |
| 07.23st116y-zzzz   | 1684 | 27,0                 | 4920           | -   | EM        |
| 07.23st117y-zzzz   | 1964 | 31,5                 | 5740           | -   | EM        |
| 07.23st118y-zzzz   | 2244 | 36,0                 | 6560           | -   | EM        |
| 07.23st119y-zzzz   | 2524 | 40,5                 | 7380           | -   | EM        |
| 07.23st110y-zzzz   | 2804 | 45,0                 | 8200           | -   | EM        |
| 07.23st412y-zzzz   | 564  | 9,0                  | 1640           | dim | -         |
| 07.23st413y-zzzz   | 844  | 13,5                 | 2460           | dim | -         |
| 07.23st414y-zzzz   | 1124 | 18,0                 | 3280           | dim | -         |
| 07.23st415y-zzzz   | 1404 | 22,5                 | 4100           | dim | -         |
| 07.23st416y-zzzz   | 1684 | 27,0                 | 4920           | dim | -         |
| 07.23st417y-zzzz   | 1964 | 31,5                 | 5740           | dim | -         |
| 07.23st418y-zzzz   | 2244 | 36,0                 | 6560           | dim | -         |
| 07.23st419y-zzzz   | 2524 | 40,5                 | 7380           | dim | -         |
| 07.23st410y-zzzz   | 2804 | 45,0                 | 8200           | dim | -         |
| 07.23st512y-zzzz * | 564  | 9,0                  | 1640           | dim | EM        |
| 07.23st513y-zzzz * | 844  | 13,5                 | 2460           | dim | EM        |
| 07.23st514y-zzzz   | 1124 | 18,0                 | 3280           | dim | EM        |
| 07.23st515y-zzzz   | 1404 | 22,5                 | 4100           | dim | EM        |
| 07.23st516y-zzzz   | 1684 | 27,0                 | 4920           | dim | EM        |
| 07.23st517y-zzzz   | 1964 | 31,5                 | 5740           | dim | EM        |
| 07.23st518y-zzzz   | 2244 | 36,0                 | 6560           | dim | EM        |
| 07.23st519y-zzzz   | 2524 | 40,5                 | 7380           | dim | EM        |
| 07.23st510y-zzzz   | 2804 | 45,0                 | 8200           | dim | EM        |

s= type of ceiling

0= SAPP ceiling  
2= 30BD ceiling

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimnable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI









## REKTA 30 SAPP - 30BD

direct lighting



230V  
50Hz

IP20



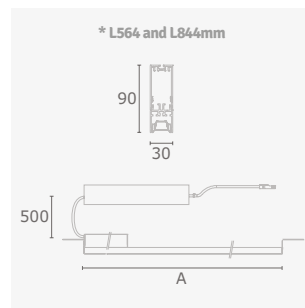
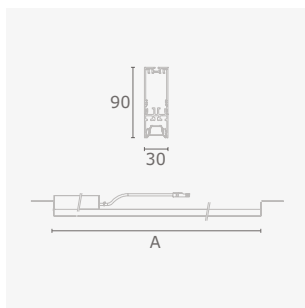
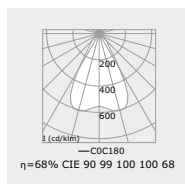
PS



UGR  
<19



VDT



\* L564 and L844mm

\*Driver and emergency module are placed in a separate box for 564 and 844mm profiles.  
Max cable length between box and profile is 0,5m.

### HIGH lumen output

| code               | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|--------------------|------|----------------------|----------------|-----|-----------|
| 07.23st022y-zzzz   | 564  | 11,4                 | 2000           | -   | -         |
| 07.23st023y-zzzz   | 844  | 17,1                 | 3000           | -   | -         |
| 07.23st024y-zzzz   | 1124 | 22,8                 | 4000           | -   | -         |
| 07.23st025y-zzzz   | 1404 | 28,5                 | 5000           | -   | -         |
| 07.23st026y-zzzz   | 1684 | 34,2                 | 6000           | -   | -         |
| 07.23st027y-zzzz   | 1964 | 39,9                 | 7000           | -   | -         |
| 07.23st028y-zzzz   | 2244 | 45,6                 | 8000           | -   | -         |
| 07.23st029y-zzzz   | 2524 | 51,3                 | 9000           | -   | -         |
| 07.23st020y-zzzz   | 2804 | 57,0                 | 10000          | -   | -         |
| 07.23st122y-zzzz * | 564  | 11,4                 | 2000           | -   | EM        |
| 07.23st123y-zzzz * | 844  | 17,1                 | 3000           | -   | EM        |
| 07.23st124y-zzzz   | 1124 | 22,8                 | 4000           | -   | EM        |
| 07.23st125y-zzzz   | 1404 | 28,5                 | 5000           | -   | EM        |
| 07.23st126y-zzzz   | 1684 | 34,2                 | 6000           | -   | EM        |
| 07.23st127y-zzzz   | 1964 | 39,9                 | 7000           | -   | EM        |
| 07.23st128y-zzzz   | 2244 | 45,6                 | 8000           | -   | EM        |
| 07.23st129y-zzzz   | 2524 | 51,3                 | 9000           | -   | EM        |
| 07.23st120y-zzzz   | 2804 | 57,0                 | 10000          | -   | EM        |
| 07.23st422y-zzzz   | 564  | 11,4                 | 2000           | dim | -         |
| 07.23st423y-zzzz   | 844  | 17,1                 | 3000           | dim | -         |
| 07.23st424y-zzzz   | 1124 | 22,8                 | 4000           | dim | -         |
| 07.23st425y-zzzz   | 1404 | 28,5                 | 5000           | dim | -         |
| 07.23st426y-zzzz   | 1684 | 34,2                 | 6000           | dim | -         |
| 07.23st427y-zzzz   | 1964 | 39,9                 | 7000           | dim | -         |
| 07.23st428y-zzzz   | 2244 | 45,6                 | 8000           | dim | -         |
| 07.23st429y-zzzz   | 2524 | 51,3                 | 9000           | dim | -         |
| 07.23st420y-zzzz   | 2804 | 57,0                 | 10000          | dim | -         |
| 07.23st522y-zzzz * | 564  | 11,4                 | 2000           | dim | EM        |
| 07.23st523y-zzzz * | 844  | 17,1                 | 3000           | dim | EM        |
| 07.23st524y-zzzz   | 1124 | 22,8                 | 4000           | dim | EM        |
| 07.23st525y-zzzz   | 1404 | 28,5                 | 5000           | dim | EM        |
| 07.23st526y-zzzz   | 1684 | 34,2                 | 6000           | dim | EM        |
| 07.23st527y-zzzz   | 1964 | 39,9                 | 7000           | dim | EM        |
| 07.23st528y-zzzz   | 2244 | 45,6                 | 8000           | dim | EM        |
| 07.23st529y-zzzz   | 2524 | 51,3                 | 9000           | dim | EM        |
| 07.23st520y-zzzz   | 2804 | 57,0                 | 10000          | dim | EM        |

s= type of ceiling

0= SAPP ceiling  
2= 30BD ceiling

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimmable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI





## REKTA 30 SAPP - 30BD

direct lighting



230V  
50Hz

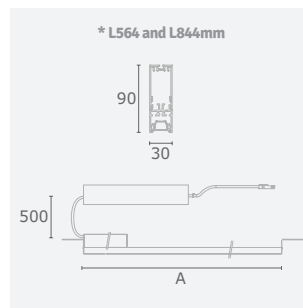
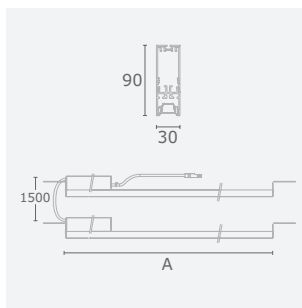
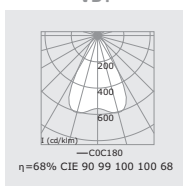
IP20



UGR  
<19



VDT



\* L564 and L844mm

\*Driver and emergency module are placed in a separate box for 564 and 844mm profiles.  
Max cable length between box and profile is 0,5m.

### LOW lumen output

| code                                 | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|--------------------------------------|------|----------------------|----------------|-----|-----------|
| 07.23s <b>t</b> 012 <b>y</b> -zzzz   | 564  | 2x 9,0               | 2x 1640        | -   | -         |
| 07.23s <b>t</b> 013 <b>y</b> -zzzz   | 844  | 2x 13,5              | 2x 2460        | -   | -         |
| 07.23s <b>t</b> 014 <b>y</b> -zzzz   | 1124 | 2x 18,0              | 2x 3280        | -   | -         |
| 07.23s <b>t</b> 015 <b>y</b> -zzzz   | 1404 | 2x 22,5              | 2x 4100        | -   | -         |
| 07.23s <b>t</b> 016 <b>y</b> -zzzz   | 1684 | 2x 27,0              | 2x 4920        | -   | -         |
| 07.23s <b>t</b> 017 <b>y</b> -zzzz   | 1964 | 2x 31,5              | 2x 5740        | -   | -         |
| 07.23s <b>t</b> 018 <b>y</b> -zzzz   | 2244 | 2x 36,0              | 2x 6560        | -   | -         |
| 07.23s <b>t</b> 112 <b>y</b> -zzzz * | 564  | 2x 9,0               | 2x 1640        | -   | EM        |
| 07.23s <b>t</b> 113 <b>y</b> -zzzz * | 844  | 2x 13,5              | 2x 2460        | -   | EM        |
| 07.23s <b>t</b> 114 <b>y</b> -zzzz   | 1124 | 2x 18,0              | 2x 3280        | -   | EM        |
| 07.23s <b>t</b> 115 <b>y</b> -zzzz   | 1404 | 2x 22,5              | 2x 4100        | -   | EM        |
| 07.23s <b>t</b> 116 <b>y</b> -zzzz   | 1684 | 2x 27,0              | 2x 4920        | -   | EM        |
| 07.23s <b>t</b> 117 <b>y</b> -zzzz   | 1964 | 2x 31,5              | 2x 5740        | -   | EM        |
| 07.23s <b>t</b> 118 <b>y</b> -zzzz   | 2244 | 2x 36,0              | 2x 6560        | -   | EM        |
| 07.23s <b>t</b> 412 <b>y</b> -zzzz   | 564  | 2x 9,0               | 2x 1640        | dim | -         |
| 07.23s <b>t</b> 413 <b>y</b> -zzzz   | 844  | 2x 13,5              | 2x 2460        | dim | -         |
| 07.23s <b>t</b> 414 <b>y</b> -zzzz   | 1124 | 2x 18,0              | 2x 3280        | dim | -         |
| 07.23s <b>t</b> 415 <b>y</b> -zzzz   | 1404 | 2x 22,5              | 2x 4100        | dim | -         |
| 07.23s <b>t</b> 416 <b>y</b> -zzzz   | 1684 | 2x 27,0              | 2x 4920        | dim | -         |
| 07.23s <b>t</b> 417 <b>y</b> -zzzz   | 1964 | 2x 31,5              | 2x 5740        | dim | -         |
| 07.23s <b>t</b> 418 <b>y</b> -zzzz   | 2244 | 2x 36,0              | 2x 6560        | dim | -         |
| 07.23s <b>t</b> 512 <b>y</b> -zzzz * | 564  | 2x 9,0               | 2x 1640        | dim | EM        |
| 07.23s <b>t</b> 513 <b>y</b> -zzzz * | 844  | 2x 13,5              | 2x 2460        | dim | EM        |
| 07.23s <b>t</b> 514 <b>y</b> -zzzz   | 1124 | 2x 18,0              | 2x 3280        | dim | EM        |
| 07.23s <b>t</b> 515 <b>y</b> -zzzz   | 1404 | 2x 22,5              | 2x 4100        | dim | EM        |
| 07.23s <b>t</b> 516 <b>y</b> -zzzz   | 1684 | 2x 27,0              | 2x 4920        | dim | EM        |
| 07.23s <b>t</b> 517 <b>y</b> -zzzz   | 1964 | 2x 31,5              | 2x 5740        | dim | EM        |
| 07.23s <b>t</b> 518 <b>y</b> -zzzz   | 2244 | 2x 36,0              | 2x 6560        | dim | EM        |

s= type of ceiling

1= SAPP ceiling  
3= 30BD ceiling

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info



dimable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI



## REKTA 30 SAPP - 30BD

direct lighting



230V  
50Hz

IP20



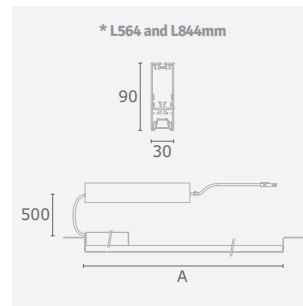
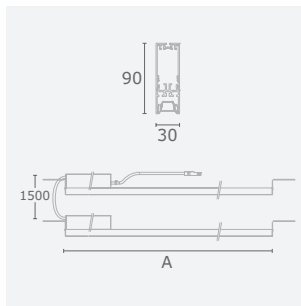
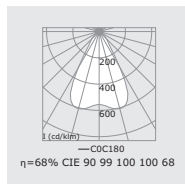
PS



UGR  
<19



VDT



\* L564 and L844mm

\*Driver and emergency module are placed in a separate box for 564 and 844mm profiles.  
Max cable length between box and profile is 0,5m.

### HIGH lumen output

| code               | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|--------------------|------|----------------------|----------------|-----|-----------|
| 07.23st022y-zzzz   | 564  | 2x 11,4              | 2x 2000        | -   | -         |
| 07.23st023y-zzzz   | 844  | 2x 17,1              | 2x 3000        | -   | -         |
| 07.23st024y-zzzz   | 1124 | 2x 22,8              | 2x 4000        | -   | -         |
| 07.23st025y-zzzz   | 1404 | 2x 28,5              | 2x 5000        | -   | -         |
| 07.23st026y-zzzz   | 1684 | 2x 34,2              | 2x 6000        | -   | -         |
| 07.23st027y-zzzz   | 1964 | 2x 39,9              | 2x 7000        | -   | -         |
| 07.23st028y-zzzz   | 2244 | 2x 45,6              | 2x 8000        | -   | -         |
| 07.23st122y-zzzz * | 564  | 2x 11,4              | 2x 2000        | -   | EM        |
| 07.23st123y-zzzz * | 844  | 2x 17,1              | 2x 3000        | -   | EM        |
| 07.23st124y-zzzz   | 1124 | 2x 22,8              | 2x 4000        | -   | EM        |
| 07.23st125y-zzzz   | 1404 | 2x 28,5              | 2x 5000        | -   | EM        |
| 07.23st126y-zzzz   | 1684 | 2x 34,2              | 2x 6000        | -   | EM        |
| 07.23st127y-zzzz   | 1964 | 2x 39,9              | 2x 7000        | -   | EM        |
| 07.23st128y-zzzz   | 2244 | 2x 45,6              | 2x 8000        | -   | EM        |
| 07.23st422y-zzzz   | 564  | 2x 11,4              | 2x 2000        | dim | -         |
| 07.23st423y-zzzz   | 844  | 2x 17,1              | 2x 3000        | dim | -         |
| 07.23st424y-zzzz   | 1124 | 2x 22,8              | 2x 4000        | dim | -         |
| 07.23st425y-zzzz   | 1404 | 2x 28,5              | 2x 5000        | dim | -         |
| 07.23st426y-zzzz   | 1684 | 2x 34,2              | 2x 6000        | dim | -         |
| 07.23st427y-zzzz   | 1964 | 2x 39,9              | 2x 7000        | dim | -         |
| 07.23st428y-zzzz   | 2244 | 2x 45,6              | 2x 8000        | dim | -         |
| 07.23st522y-zzzz * | 564  | 2x 11,4              | 2x 2000        | dim | EM        |
| 07.23st523y-zzzz * | 844  | 2x 17,1              | 2x 3000        | dim | EM        |
| 07.23st524y-zzzz   | 1124 | 2x 22,8              | 2x 4000        | dim | EM        |
| 07.23st525y-zzzz   | 1404 | 2x 28,5              | 2x 5000        | dim | EM        |
| 07.23st526y-zzzz   | 1684 | 2x 34,2              | 2x 6000        | dim | EM        |
| 07.23st527y-zzzz   | 1964 | 2x 39,9              | 2x 7000        | dim | EM        |
| 07.23st528y-zzzz   | 2244 | 2x 45,6              | 2x 8000        | dim | EM        |

s= type of ceiling

1= SAPP ceiling  
3= 30BD ceiling

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

9999= any RAL colour

info

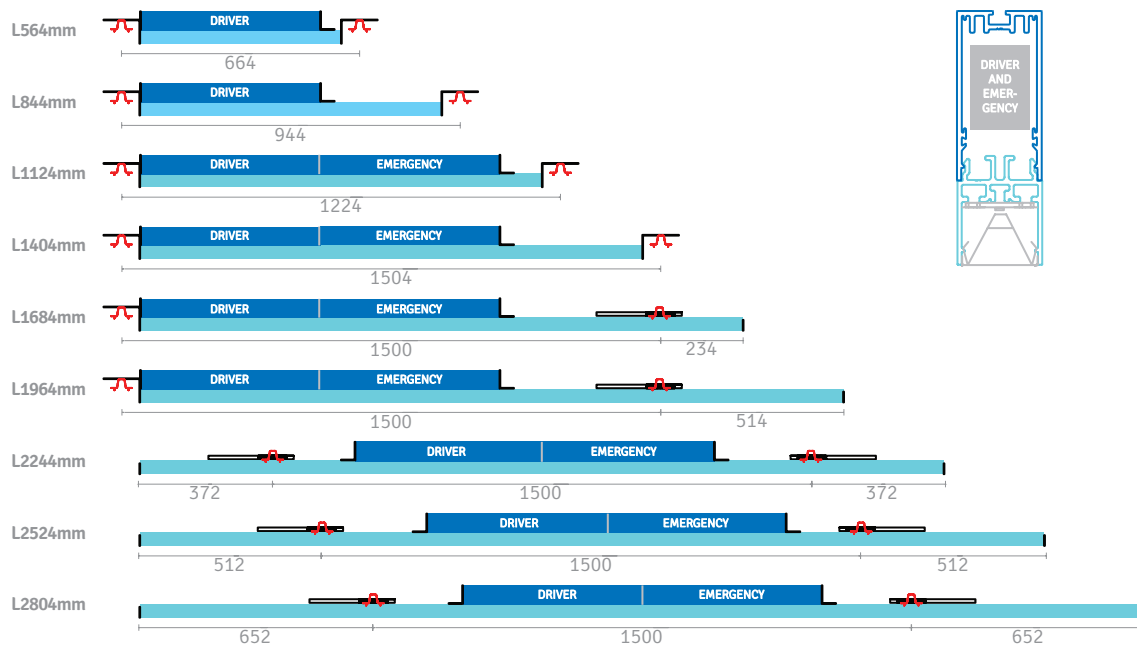
dimmable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI



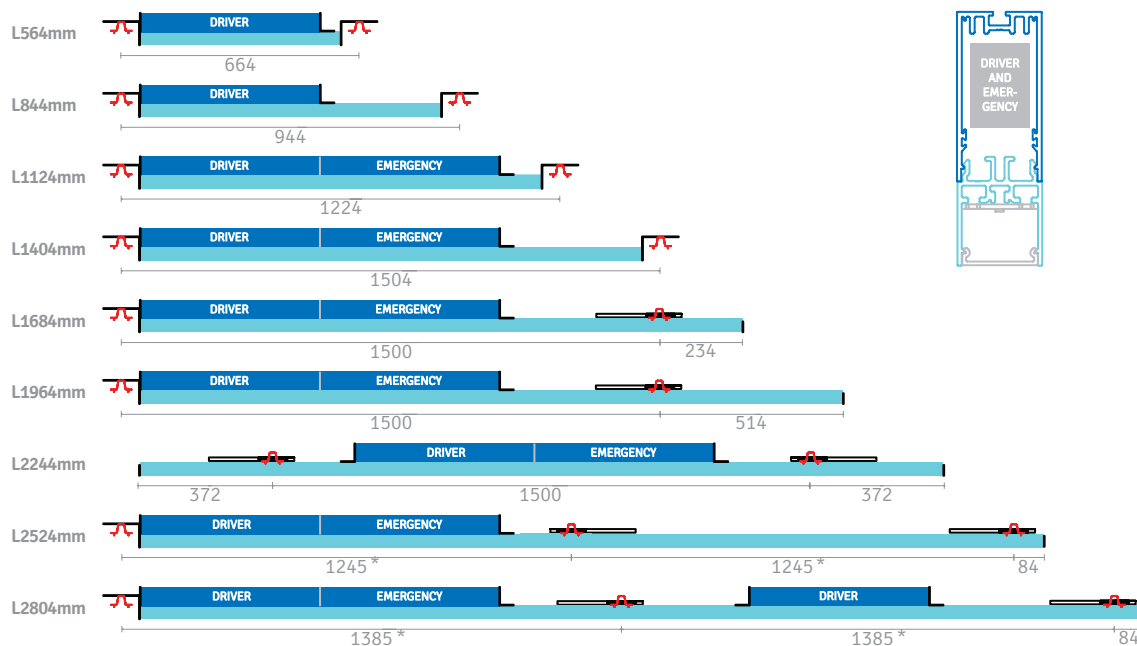
## MOUNTING SCHEME

- = upper profile Rekta 30x60    ■ = end caps and brackets    ⇄ = distance between carrier profiles of SAPP ceiling
- = lower profile Rekta 30x30    ⚡ = carrier profiles of SAPP ceiling    ⇄ = distance between end cap and carrier profile of SAPP ceiling

### in combination with VDT louvre



### in combination with satin LED diffuser



info

\* Sizes differ from previous sizes in Rekta 30 brochure















## REKTA 40 I





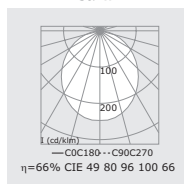
## REKTA 40X70 I WITH FLUSH DIFFUSER

direct lighting

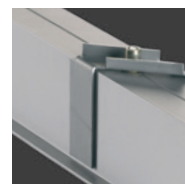
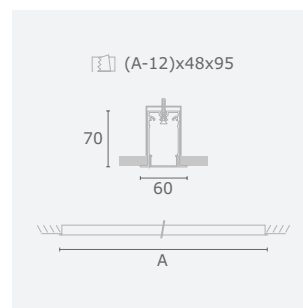
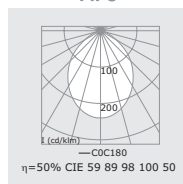
230V  
50Hz IP20



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.096t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 07.096t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 07.096t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 07.096t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 07.096t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 07.096t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 07.096t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 07.096t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 07.096t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 07.096t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 07.096t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 07.096t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 07.096t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 07.096t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.096t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 07.096t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 07.096t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 07.096t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 07.096t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 07.096t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 07.096t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 07.096t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 07.096t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 07.096t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 07.096t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 07.096t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 07.096t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 07.096t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets



## REKTA 40X70 I WITH FLUSH DIFFUSER

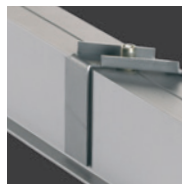
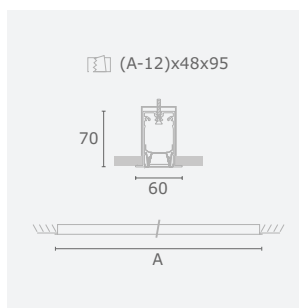
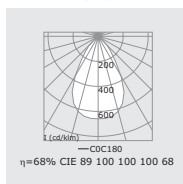
direct lighting

230V  
50Hz IP20 A CE PS

UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.096t014y-zzzz | 1144 | 18,0                 | 3280           | -   |
| 07.096t015y-zzzz | 1424 | 22,5                 | 4100           | -   |
| 07.096t016y-zzzz | 1704 | 27,0                 | 4920           | -   |
| 07.096t017y-zzzz | 1984 | 31,5                 | 5740           | -   |
| 07.096t018y-zzzz | 2264 | 36,0                 | 6560           | -   |
| 07.096t019y-zzzz | 2544 | 40,5                 | 7380           | -   |
| 07.096t010y-zzzz | 2824 | 45,0                 | 8200           | -   |
| 07.096t414y-zzzz | 1144 | 18,0                 | 3280           | dim |
| 07.096t415y-zzzz | 1424 | 22,5                 | 4100           | dim |
| 07.096t416y-zzzz | 1704 | 27,0                 | 4920           | dim |
| 07.096t417y-zzzz | 1984 | 31,5                 | 5740           | dim |
| 07.096t418y-zzzz | 2264 | 36,0                 | 6560           | dim |
| 07.096t419y-zzzz | 2544 | 40,5                 | 7380           | dim |
| 07.096t410y-zzzz | 2824 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.096t024y-zzzz | 1144 | 22,8                 | 4000           | -   |
| 07.096t025y-zzzz | 1424 | 28,5                 | 5000           | -   |
| 07.096t026y-zzzz | 1704 | 34,2                 | 6000           | -   |
| 07.096t027y-zzzz | 1984 | 39,9                 | 7000           | -   |
| 07.096t028y-zzzz | 2264 | 45,6                 | 8000           | -   |
| 07.096t029y-zzzz | 2544 | 51,3                 | 9000           | -   |
| 07.096t020y-zzzz | 2824 | 57,0                 | 10000          | -   |
| 07.096t424y-zzzz | 1144 | 22,8                 | 4000           | dim |
| 07.096t425y-zzzz | 1424 | 28,5                 | 5000           | dim |
| 07.096t426y-zzzz | 1704 | 34,2                 | 6000           | dim |
| 07.096t427y-zzzz | 1984 | 39,9                 | 7000           | dim |
| 07.096t428y-zzzz | 2264 | 45,6                 | 8000           | dim |
| 07.096t429y-zzzz | 2544 | 51,3                 | 9000           | dim |
| 07.096t420y-zzzz | 2824 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets



## REKTA 40X70 I WITH PROTRUDING DIFFUSER

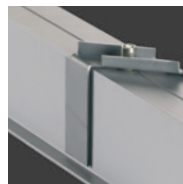
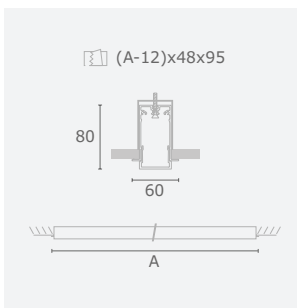
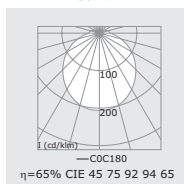
direct lighting

230V  
50Hz

IP20



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.096t054y-zzzz | 1144 | 12,8                 | 2680           | -   |
| 07.096t055y-zzzz | 1424 | 16,0                 | 3350           | -   |
| 07.096t056y-zzzz | 1704 | 19,2                 | 4020           | -   |
| 07.096t057y-zzzz | 1984 | 22,4                 | 4690           | -   |
| 07.096t058y-zzzz | 2264 | 25,6                 | 5360           | -   |
| 07.096t059y-zzzz | 2544 | 28,8                 | 6030           | -   |
| 07.096t050y-zzzz | 2824 | 32,0                 | 6700           | -   |
| 07.096t454y-zzzz | 1144 | 12,8                 | 2680           | dim |
| 07.096t455y-zzzz | 1424 | 16,0                 | 3350           | dim |
| 07.096t456y-zzzz | 1704 | 19,2                 | 4020           | dim |
| 07.096t457y-zzzz | 1984 | 22,4                 | 4690           | dim |
| 07.096t458y-zzzz | 2264 | 25,6                 | 5360           | dim |
| 07.096t459y-zzzz | 2544 | 28,8                 | 6030           | dim |
| 07.096t450y-zzzz | 2824 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.096t064y-zzzz | 1144 | 28,8                 | 5360           | -   |
| 07.096t065y-zzzz | 1424 | 36,0                 | 6700           | -   |
| 07.096t066y-zzzz | 1704 | 43,2                 | 8040           | -   |
| 07.096t067y-zzzz | 1984 | 50,4                 | 9380           | -   |
| 07.096t068y-zzzz | 2264 | 57,6                 | 10720          | -   |
| 07.096t069y-zzzz | 2544 | 64,8                 | 12060          | -   |
| 07.096t060y-zzzz | 2824 | 72,0                 | 13400          | -   |
| 07.096t464y-zzzz | 1144 | 28,8                 | 5360           | dim |
| 07.096t465y-zzzz | 1424 | 36,0                 | 6700           | dim |
| 07.096t466y-zzzz | 1704 | 43,2                 | 8040           | dim |
| 07.096t467y-zzzz | 1984 | 50,4                 | 9380           | dim |
| 07.096t468y-zzzz | 2264 | 57,6                 | 10720          | dim |
| 07.096t469y-zzzz | 2544 | 64,8                 | 12060          | dim |
| 07.096t460y-zzzz | 2824 | 72,0                 | 13400          | dim |

#### t= diffusers

3= protruding satin diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets





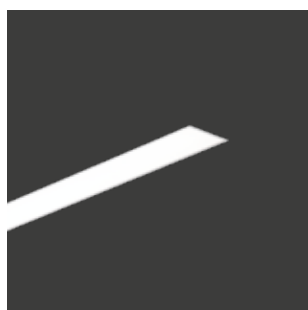




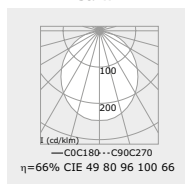
# REKTA 40X70 I WITH FLUSH DIFFUSER

direct lighting

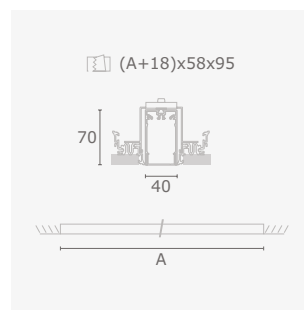
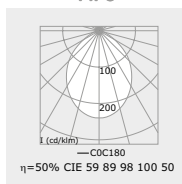
230V 50Hz IP20 A CE PS



satin



MPO



## LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.092t054y-zzzz | 1124 | 12,8                 | 2680           | -   |
| 07.092t055y-zzzz | 1404 | 16,0                 | 3350           | -   |
| 07.092t056y-zzzz | 1684 | 19,2                 | 4020           | -   |
| 07.092t057y-zzzz | 1964 | 22,4                 | 4690           | -   |
| 07.092t058y-zzzz | 2244 | 25,6                 | 5360           | -   |
| 07.092t059y-zzzz | 2524 | 28,8                 | 6030           | -   |
| 07.092t050y-zzzz | 2804 | 32,0                 | 6700           | -   |
| 07.092t454y-zzzz | 1124 | 12,8                 | 2680           | dim |
| 07.092t455y-zzzz | 1404 | 16,0                 | 3350           | dim |
| 07.092t456y-zzzz | 1684 | 19,2                 | 4020           | dim |
| 07.092t457y-zzzz | 1964 | 22,4                 | 4690           | dim |
| 07.092t458y-zzzz | 2244 | 25,6                 | 5360           | dim |
| 07.092t459y-zzzz | 2524 | 28,8                 | 6030           | dim |
| 07.092t450y-zzzz | 2804 | 32,0                 | 6700           | dim |

## HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.092t064y-zzzz | 1124 | 28,8                 | 5360           | -   |
| 07.092t065y-zzzz | 1404 | 36,0                 | 6700           | -   |
| 07.092t066y-zzzz | 1684 | 43,2                 | 8040           | -   |
| 07.092t067y-zzzz | 1964 | 50,4                 | 9380           | -   |
| 07.092t068y-zzzz | 2244 | 57,6                 | 10720          | -   |
| 07.092t069y-zzzz | 2524 | 64,8                 | 12060          | -   |
| 07.092t060y-zzzz | 2804 | 72,0                 | 13400          | -   |
| 07.092t464y-zzzz | 1124 | 28,8                 | 5360           | dim |
| 07.092t465y-zzzz | 1404 | 36,0                 | 6700           | dim |
| 07.092t466y-zzzz | 1684 | 43,2                 | 8040           | dim |
| 07.092t467y-zzzz | 1964 | 50,4                 | 9380           | dim |
| 07.092t468y-zzzz | 2244 | 57,6                 | 10720          | dim |
| 07.092t469y-zzzz | 2524 | 64,8                 | 12060          | dim |
| 07.092t460y-zzzz | 2804 | 72,0                 | 13400          | dim |

### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

### zzzz= colour

0001= anodised  
9999= any RAL colour

### info

**i** dimmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request





## REKTA 40X70 I WITH FLUSH DIFFUSER

direct lighting



230V  
50Hz

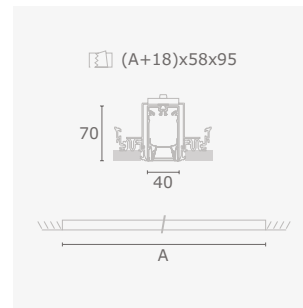
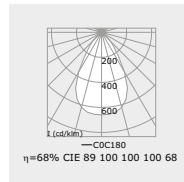
IP20



UGR  
<19



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.092t014y-zzzz | 1124 | 18,0                 | 3280           | -   |
| 07.092t015y-zzzz | 1404 | 22,5                 | 4100           | -   |
| 07.092t016y-zzzz | 1684 | 27,0                 | 4920           | -   |
| 07.092t017y-zzzz | 1964 | 31,5                 | 5740           | -   |
| 07.092t018y-zzzz | 2244 | 36,0                 | 6560           | -   |
| 07.092t019y-zzzz | 2524 | 40,5                 | 7380           | -   |
| 07.092t010y-zzzz | 2804 | 45,0                 | 8200           | -   |
| 07.092t414y-zzzz | 1124 | 18,0                 | 3280           | dim |
| 07.092t415y-zzzz | 1404 | 22,5                 | 4100           | dim |
| 07.092t416y-zzzz | 1684 | 27,0                 | 4920           | dim |
| 07.092t417y-zzzz | 1964 | 31,5                 | 5740           | dim |
| 07.092t418y-zzzz | 2244 | 36,0                 | 6560           | dim |
| 07.092t419y-zzzz | 2524 | 40,5                 | 7380           | dim |
| 07.092t410y-zzzz | 2804 | 45,0                 | 8200           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.092t024y-zzzz | 1124 | 22,8                 | 4000           | -   |
| 07.092t025y-zzzz | 1404 | 28,5                 | 5000           | -   |
| 07.092t026y-zzzz | 1684 | 34,2                 | 6000           | -   |
| 07.092t027y-zzzz | 1964 | 39,9                 | 7000           | -   |
| 07.092t028y-zzzz | 2244 | 45,6                 | 8000           | -   |
| 07.092t029y-zzzz | 2524 | 51,3                 | 9000           | -   |
| 07.092t020y-zzzz | 2804 | 57,0                 | 10000          | -   |
| 07.092t424y-zzzz | 1124 | 22,8                 | 4000           | dim |
| 07.092t425y-zzzz | 1404 | 28,5                 | 5000           | dim |
| 07.092t426y-zzzz | 1684 | 34,2                 | 6000           | dim |
| 07.092t427y-zzzz | 1964 | 39,9                 | 7000           | dim |
| 07.092t428y-zzzz | 2244 | 45,6                 | 8000           | dim |
| 07.092t429y-zzzz | 2524 | 51,3                 | 9000           | dim |
| 07.092t420y-zzzz | 2804 | 57,0                 | 10000          | dim |

t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K

4= 4000K

2700K on request

zzzz= colour

0001= anodised

9999= any RAL colour

info



dimable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request



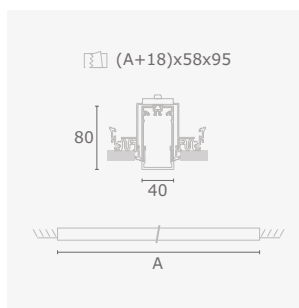
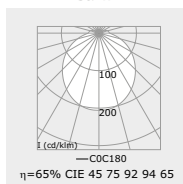
## REKTA 40X70 I WITH PROTRUDING DIFFUSER

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.092t054y-zzzz | 1124 | 12,8                 | 2680           | -   |
| 07.092t055y-zzzz | 1404 | 16,0                 | 3350           | -   |
| 07.092t056y-zzzz | 1684 | 19,2                 | 4020           | -   |
| 07.092t057y-zzzz | 1964 | 22,4                 | 4690           | -   |
| 07.092t058y-zzzz | 2244 | 25,6                 | 5360           | -   |
| 07.092t059y-zzzz | 2524 | 28,8                 | 6030           | -   |
| 07.092t050y-zzzz | 2804 | 32,0                 | 6700           | -   |
| 07.092t454y-zzzz | 1124 | 12,8                 | 2680           | dim |
| 07.092t455y-zzzz | 1404 | 16,0                 | 3350           | dim |
| 07.092t456y-zzzz | 1684 | 19,2                 | 4020           | dim |
| 07.092t457y-zzzz | 1964 | 22,4                 | 4690           | dim |
| 07.092t458y-zzzz | 2244 | 25,6                 | 5360           | dim |
| 07.092t459y-zzzz | 2524 | 28,8                 | 6030           | dim |
| 07.092t450y-zzzz | 2804 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.092t064y-zzzz | 1124 | 28,8                 | 5360           | -   |
| 07.092t065y-zzzz | 1404 | 36,0                 | 6700           | -   |
| 07.092t066y-zzzz | 1684 | 43,2                 | 8040           | -   |
| 07.092t067y-zzzz | 1964 | 50,4                 | 9380           | -   |
| 07.092t068y-zzzz | 2244 | 57,6                 | 10720          | -   |
| 07.092t069y-zzzz | 2524 | 64,8                 | 12060          | -   |
| 07.092t060y-zzzz | 2804 | 72,0                 | 13400          | -   |
| 07.092t464y-zzzz | 1124 | 28,8                 | 5360           | dim |
| 07.092t465y-zzzz | 1404 | 36,0                 | 6700           | dim |
| 07.092t466y-zzzz | 1684 | 43,2                 | 8040           | dim |
| 07.092t467y-zzzz | 1964 | 50,4                 | 9380           | dim |
| 07.092t468y-zzzz | 2244 | 57,6                 | 10720          | dim |
| 07.092t469y-zzzz | 2524 | 64,8                 | 12060          | dim |
| 07.092t460y-zzzz | 2804 | 72,0                 | 13400          | dim |

t= diffusers

3= protruding satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request

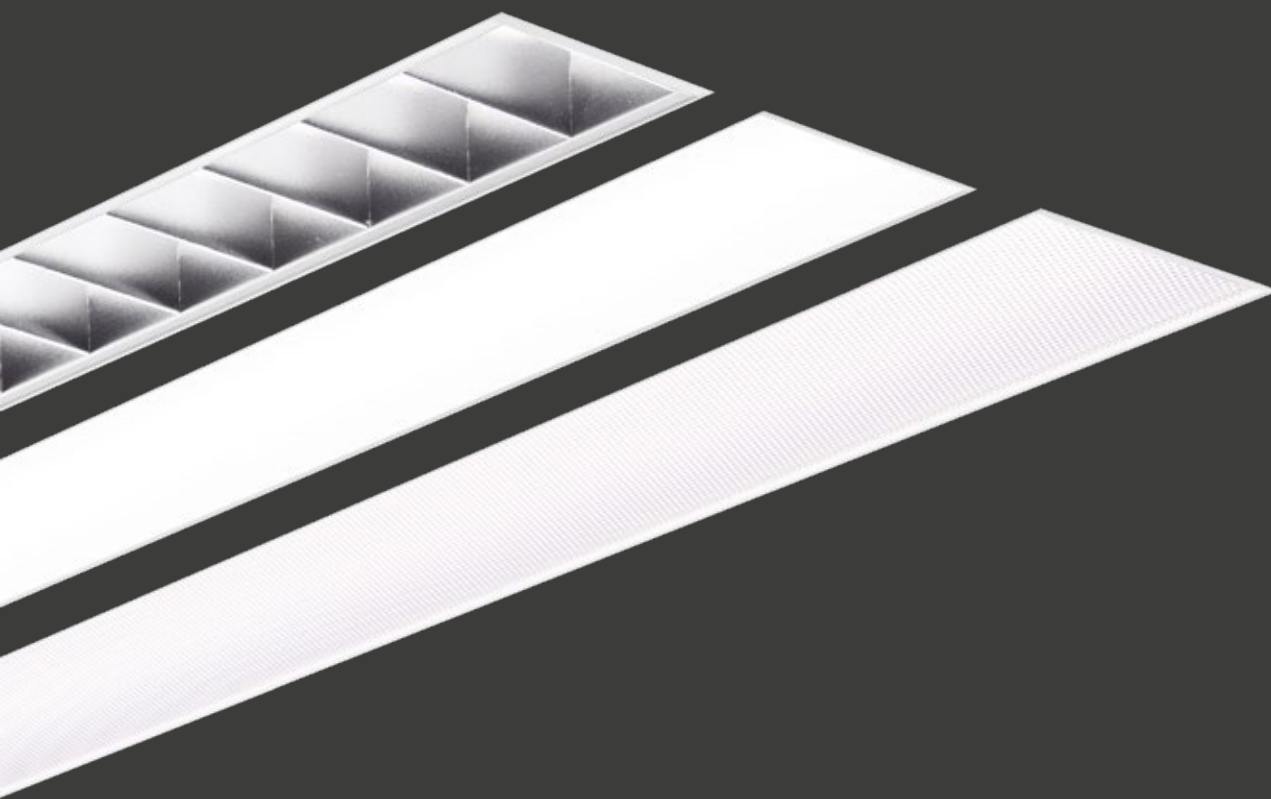








## REKTA 65





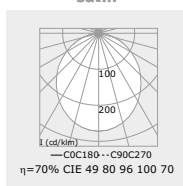
## REKTA 65x65 WITH FLUSH DIFFUSER

direct lighting

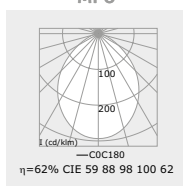
230V 50Hz IP20 A CE PS



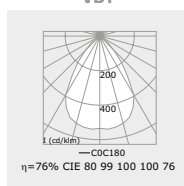
satin



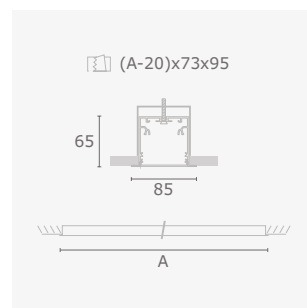
MPO



VDT



UGR <19



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.946t054y-zzzz | 1150 | 12,8                 | 2680           | -   |
| 07.946t055y-zzzz | 1430 | 16,0                 | 3350           | -   |
| 07.946t056y-zzzz | 1710 | 19,2                 | 4020           | -   |
| 07.946t057y-zzzz | 1990 | 22,4                 | 4690           | -   |
| 07.946t058y-zzzz | 2270 | 25,6                 | 5360           | -   |
| 07.946t059y-zzzz | 2550 | 28,8                 | 6030           | -   |
| 07.946t050y-zzzz | 2830 | 32,0                 | 6700           | -   |
| 07.946t454y-zzzz | 1150 | 12,8                 | 2680           | dim |
| 07.946t455y-zzzz | 1430 | 16,0                 | 3350           | dim |
| 07.946t456y-zzzz | 1710 | 19,2                 | 4020           | dim |
| 07.946t457y-zzzz | 1990 | 22,4                 | 4690           | dim |
| 07.946t458y-zzzz | 2270 | 25,6                 | 5360           | dim |
| 07.946t459y-zzzz | 2550 | 28,8                 | 6030           | dim |
| 07.946t450y-zzzz | 2830 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.946t064y-zzzz | 1150 | 28,8                 | 5360           | -   |
| 07.946t065y-zzzz | 1430 | 36,0                 | 6700           | -   |
| 07.946t066y-zzzz | 1710 | 43,2                 | 8040           | -   |
| 07.946t067y-zzzz | 1990 | 50,4                 | 9380           | -   |
| 07.946t068y-zzzz | 2270 | 57,6                 | 10720          | -   |
| 07.946t069y-zzzz | 2550 | 64,8                 | 12060          | -   |
| 07.946t060y-zzzz | 2830 | 72,0                 | 13400          | -   |
| 07.946t464y-zzzz | 1150 | 28,8                 | 5360           | dim |
| 07.946t465y-zzzz | 1430 | 36,0                 | 6700           | dim |
| 07.946t466y-zzzz | 1710 | 43,2                 | 8040           | dim |
| 07.946t467y-zzzz | 1990 | 50,4                 | 9380           | dim |
| 07.946t468y-zzzz | 2270 | 57,6                 | 10720          | dim |
| 07.946t469y-zzzz | 2550 | 64,8                 | 12060          | dim |
| 07.946t460y-zzzz | 2830 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets





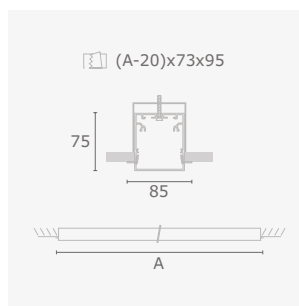
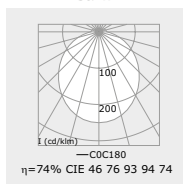
## REKTA 65x65 WITH PROTRUDING DIFFUSER

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.946t054y-zzzz | 1150 | 12,8                 | 2680           | -   |
| 07.946t055y-zzzz | 1430 | 16,0                 | 3350           | -   |
| 07.946t056y-zzzz | 1710 | 19,2                 | 4020           | -   |
| 07.946t057y-zzzz | 1990 | 22,4                 | 4690           | -   |
| 07.946t058y-zzzz | 2270 | 25,6                 | 5360           | -   |
| 07.946t059y-zzzz | 2550 | 28,8                 | 6030           | -   |
| 07.946t050y-zzzz | 2830 | 32,0                 | 6700           | -   |
| 07.946t454y-zzzz | 1150 | 12,8                 | 2680           | dim |
| 07.946t455y-zzzz | 1430 | 16,0                 | 3350           | dim |
| 07.946t456y-zzzz | 1710 | 19,2                 | 4020           | dim |
| 07.946t457y-zzzz | 1990 | 22,4                 | 4690           | dim |
| 07.946t458y-zzzz | 2270 | 25,6                 | 5360           | dim |
| 07.946t459y-zzzz | 2550 | 28,8                 | 6030           | dim |
| 07.946t450y-zzzz | 2830 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.946t064y-zzzz | 1150 | 28,8                 | 5360           | -   |
| 07.946t065y-zzzz | 1430 | 36,0                 | 6700           | -   |
| 07.946t066y-zzzz | 1710 | 43,2                 | 8040           | -   |
| 07.946t067y-zzzz | 1990 | 50,4                 | 9380           | -   |
| 07.946t068y-zzzz | 2270 | 57,6                 | 10720          | -   |
| 07.946t069y-zzzz | 2550 | 64,8                 | 12060          | -   |
| 07.946t060y-zzzz | 2830 | 72,0                 | 13400          | -   |
| 07.946t464y-zzzz | 1150 | 28,8                 | 5360           | dim |
| 07.946t465y-zzzz | 1430 | 36,0                 | 6700           | dim |
| 07.946t466y-zzzz | 1710 | 43,2                 | 8040           | dim |
| 07.946t467y-zzzz | 1990 | 50,4                 | 9380           | dim |
| 07.946t468y-zzzz | 2270 | 57,6                 | 10720          | dim |
| 07.946t469y-zzzz | 2550 | 64,8                 | 12060          | dim |
| 07.946t460y-zzzz | 2830 | 72,0                 | 13400          | dim |

#### t= diffusers

3= protruding satin diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info



dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets



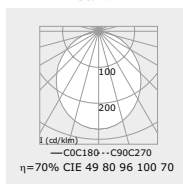
## REKTA 65x65 WITH FLUSH DIFFUSER

direct lighting

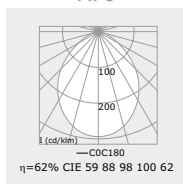
230V  
50Hz IP20 A CE PS



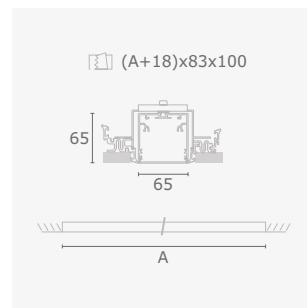
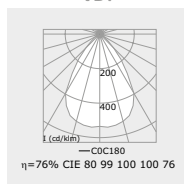
satin



MPO



VDT



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.940t054y-zzzz | 1124 | 12,8                 | 2680           | -   |
| 07.940t055y-zzzz | 1404 | 16,0                 | 3350           | -   |
| 07.940t056y-zzzz | 1684 | 19,2                 | 4020           | -   |
| 07.940t057y-zzzz | 1964 | 22,4                 | 4690           | -   |
| 07.940t058y-zzzz | 2244 | 25,6                 | 5360           | -   |
| 07.940t059y-zzzz | 2524 | 28,8                 | 6030           | -   |
| 07.940t050y-zzzz | 2804 | 32,0                 | 6700           | -   |
| 07.940t454y-zzzz | 1124 | 12,8                 | 2680           | dim |
| 07.940t455y-zzzz | 1404 | 16,0                 | 3350           | dim |
| 07.940t456y-zzzz | 1684 | 19,2                 | 4020           | dim |
| 07.940t457y-zzzz | 1964 | 22,4                 | 4690           | dim |
| 07.940t458y-zzzz | 2244 | 25,6                 | 5360           | dim |
| 07.940t459y-zzzz | 2524 | 28,8                 | 6030           | dim |
| 07.940t450y-zzzz | 2804 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.940t064y-zzzz | 1124 | 28,8                 | 5360           | -   |
| 07.940t065y-zzzz | 1404 | 36,0                 | 6700           | -   |
| 07.940t066y-zzzz | 1684 | 43,2                 | 8040           | -   |
| 07.940t067y-zzzz | 1964 | 50,4                 | 9380           | -   |
| 07.940t068y-zzzz | 2244 | 57,6                 | 10720          | -   |
| 07.940t069y-zzzz | 2524 | 64,8                 | 12060          | -   |
| 07.940t060y-zzzz | 2804 | 72,0                 | 13400          | -   |
| 07.940t464y-zzzz | 1124 | 28,8                 | 5360           | dim |
| 07.940t465y-zzzz | 1404 | 36,0                 | 6700           | dim |
| 07.940t466y-zzzz | 1684 | 43,2                 | 8040           | dim |
| 07.940t467y-zzzz | 1964 | 50,4                 | 9380           | dim |
| 07.940t468y-zzzz | 2244 | 57,6                 | 10720          | dim |
| 07.940t469y-zzzz | 2524 | 64,8                 | 12060          | dim |
| 07.940t460y-zzzz | 2804 | 72,0                 | 13400          | dim |

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser
- 2= VDT louvre

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= anodised
- 9999= any RAL colour

#### info

- dimmmable version DALI/TD, 1-10V and emergency on request
- finishing profile included for ceiling thickness of 12,5 mm, ceiling thickness of 15 mm on request



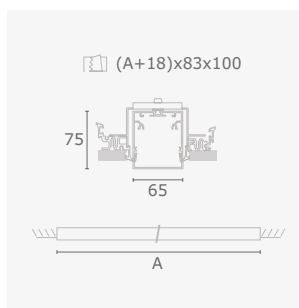
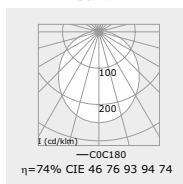
## REKTA 65x65 WITH PROTRUDING DIFFUSER

direct lighting

230V  
50Hz IP20 A CE PS



satin



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.940t054y-zzzz | 1124 | 12,8                 | 2680           | -   |
| 07.940t055y-zzzz | 1404 | 16,0                 | 3350           | -   |
| 07.940t056y-zzzz | 1684 | 19,2                 | 4020           | -   |
| 07.940t057y-zzzz | 1964 | 22,4                 | 4690           | -   |
| 07.940t058y-zzzz | 2244 | 25,6                 | 5360           | -   |
| 07.940t059y-zzzz | 2524 | 28,8                 | 6030           | -   |
| 07.940t050y-zzzz | 2804 | 32,0                 | 6700           | -   |
| 07.940t454y-zzzz | 1124 | 12,8                 | 2680           | dim |
| 07.940t455y-zzzz | 1404 | 16,0                 | 3350           | dim |
| 07.940t456y-zzzz | 1684 | 19,2                 | 4020           | dim |
| 07.940t457y-zzzz | 1964 | 22,4                 | 4690           | dim |
| 07.940t458y-zzzz | 2244 | 25,6                 | 5360           | dim |
| 07.940t459y-zzzz | 2524 | 28,8                 | 6030           | dim |
| 07.940t450y-zzzz | 2804 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.940t064y-zzzz | 1124 | 28,8                 | 5360           | -   |
| 07.940t065y-zzzz | 1404 | 36,0                 | 6700           | -   |
| 07.940t066y-zzzz | 1684 | 43,2                 | 8040           | -   |
| 07.940t067y-zzzz | 1964 | 50,4                 | 9380           | -   |
| 07.940t068y-zzzz | 2244 | 57,6                 | 10720          | -   |
| 07.940t069y-zzzz | 2524 | 64,8                 | 12060          | -   |
| 07.940t060y-zzzz | 2804 | 72,0                 | 13400          | -   |
| 07.940t464y-zzzz | 1124 | 28,8                 | 5360           | dim |
| 07.940t465y-zzzz | 1404 | 36,0                 | 6700           | dim |
| 07.940t466y-zzzz | 1684 | 43,2                 | 8040           | dim |
| 07.940t467y-zzzz | 1964 | 50,4                 | 9380           | dim |
| 07.940t468y-zzzz | 2244 | 57,6                 | 10720          | dim |
| 07.940t469y-zzzz | 2524 | 64,8                 | 12060          | dim |
| 07.940t460y-zzzz | 2804 | 72,0                 | 13400          | dim |

t= diffusers

3= protruding satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

0001= anodised  
9999= any RAL colour

info



dimmmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request





## REKTA 80





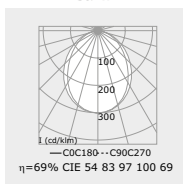
## REKTA 80x100

direct lighting

230V  
50Hz IP20



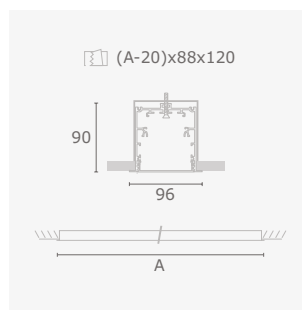
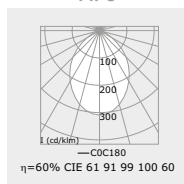
satin



UGR  
<19



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.682t054y-zzzz | 1150 | 12,8                 | 2680           | -   |
| 07.682t055y-zzzz | 1430 | 16,0                 | 3350           | -   |
| 07.682t056y-zzzz | 1710 | 19,2                 | 4020           | -   |
| 07.682t057y-zzzz | 1990 | 22,4                 | 4690           | -   |
| 07.682t058y-zzzz | 2270 | 25,6                 | 5360           | -   |
| 07.682t059y-zzzz | 2550 | 28,8                 | 6030           | -   |
| 07.682t050y-zzzz | 2830 | 32,0                 | 6700           | -   |
| 07.682t454y-zzzz | 1150 | 12,8                 | 2680           | dim |
| 07.682t455y-zzzz | 1430 | 16,0                 | 3350           | dim |
| 07.682t456y-zzzz | 1710 | 19,2                 | 4020           | dim |
| 07.682t457y-zzzz | 1990 | 22,4                 | 4690           | dim |
| 07.682t458y-zzzz | 2270 | 25,6                 | 5360           | dim |
| 07.682t459y-zzzz | 2550 | 28,8                 | 6030           | dim |
| 07.682t450y-zzzz | 2830 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.682t064y-zzzz | 1150 | 28,8                 | 5360           | -   |
| 07.682t065y-zzzz | 1430 | 36,0                 | 6700           | -   |
| 07.682t066y-zzzz | 1710 | 43,2                 | 8040           | -   |
| 07.682t067y-zzzz | 1990 | 50,4                 | 9380           | -   |
| 07.682t068y-zzzz | 2270 | 57,6                 | 10720          | -   |
| 07.682t069y-zzzz | 2550 | 64,8                 | 12060          | -   |
| 07.682t060y-zzzz | 2830 | 72,0                 | 13400          | -   |
| 07.682t464y-zzzz | 1150 | 28,8                 | 5360           | dim |
| 07.682t465y-zzzz | 1430 | 36,0                 | 6700           | dim |
| 07.682t466y-zzzz | 1710 | 43,2                 | 8040           | dim |
| 07.682t467y-zzzz | 1990 | 50,4                 | 9380           | dim |
| 07.682t468y-zzzz | 2270 | 57,6                 | 10720          | dim |
| 07.682t469y-zzzz | 2550 | 64,8                 | 12060          | dim |
| 07.682t460y-zzzz | 2830 | 72,0                 | 13400          | dim |

UGR<19 only applies to MPO diffuser in combination with LOW lumen output

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info



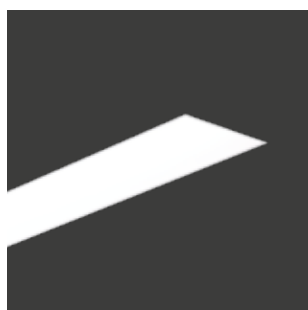
dimable version DALI/TD, 1-10V and emergency on request  
ceiling thickness can be max. 15 mm for standard brackets



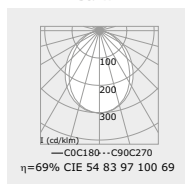
## REKTA 80x100

direct lighting

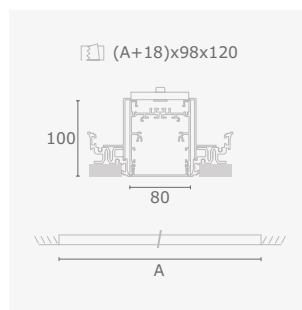
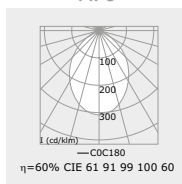
230V 50Hz IP20 A CE PS



satin



MPO



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.680t054y-zzzz | 1124 | 12,8                 | 2680           | -   |
| 07.680t055y-zzzz | 1404 | 16,0                 | 3350           | -   |
| 07.680t056y-zzzz | 1684 | 19,2                 | 4020           | -   |
| 07.680t057y-zzzz | 1964 | 22,4                 | 4690           | -   |
| 07.680t058y-zzzz | 2244 | 25,6                 | 5360           | -   |
| 07.680t059y-zzzz | 2524 | 28,8                 | 6030           | -   |
| 07.680t050y-zzzz | 2804 | 32,0                 | 6700           | -   |
| 07.680t454y-zzzz | 1124 | 12,8                 | 2680           | dim |
| 07.680t455y-zzzz | 1404 | 16,0                 | 3350           | dim |
| 07.680t456y-zzzz | 1684 | 19,2                 | 4020           | dim |
| 07.680t457y-zzzz | 1964 | 22,4                 | 4690           | dim |
| 07.680t458y-zzzz | 2244 | 25,6                 | 5360           | dim |
| 07.680t459y-zzzz | 2524 | 28,8                 | 6030           | dim |
| 07.680t450y-zzzz | 2804 | 32,0                 | 6700           | dim |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|------|----------------------|----------------|-----|
| 07.680t064y-zzzz | 1124 | 28,8                 | 5360           | -   |
| 07.680t065y-zzzz | 1404 | 36,0                 | 6700           | -   |
| 07.680t066y-zzzz | 1684 | 43,2                 | 8040           | -   |
| 07.680t067y-zzzz | 1964 | 50,4                 | 9380           | -   |
| 07.680t068y-zzzz | 2244 | 57,6                 | 10720          | -   |
| 07.680t069y-zzzz | 2524 | 64,8                 | 12060          | -   |
| 07.680t060y-zzzz | 2804 | 72,0                 | 13400          | -   |
| 07.680t464y-zzzz | 1124 | 28,8                 | 5360           | dim |
| 07.680t465y-zzzz | 1404 | 36,0                 | 6700           | dim |
| 07.680t466y-zzzz | 1684 | 43,2                 | 8040           | dim |
| 07.680t467y-zzzz | 1964 | 50,4                 | 9380           | dim |
| 07.680t468y-zzzz | 2244 | 57,6                 | 10720          | dim |
| 07.680t469y-zzzz | 2524 | 64,8                 | 12060          | dim |
| 07.680t460y-zzzz | 2804 | 72,0                 | 13400          | dim |

UGR<19 only applies to MPO diffuser in combination with LOW lumen output

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

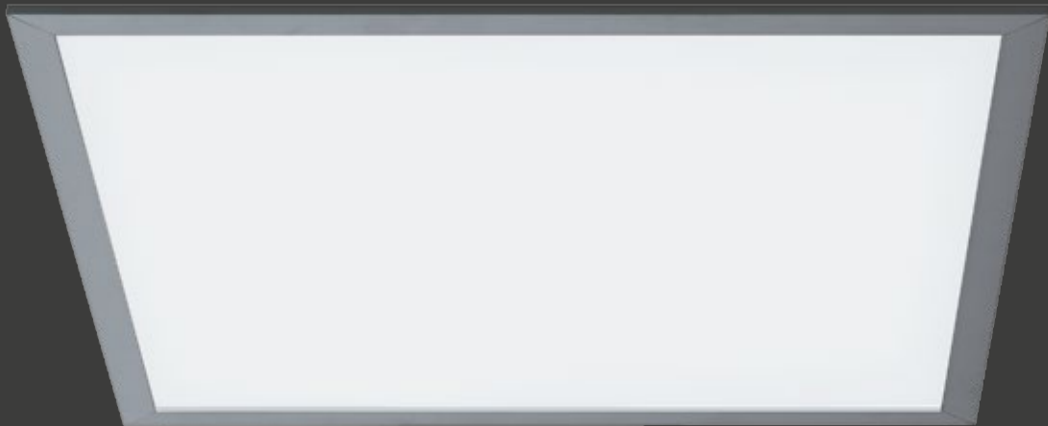
#### info

**i** dimmable version DALI/TD, 1-10V and emergency on request  
finishing profile included for ceiling thickness of 12,5 mm,  
ceiling thickness of 15 mm on request





**SCORTA**





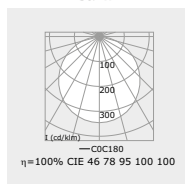
## SCORTA

direct lighting

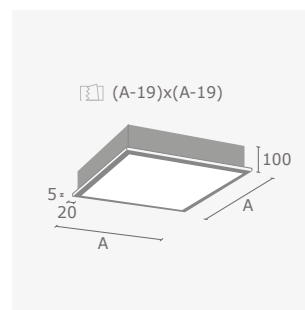
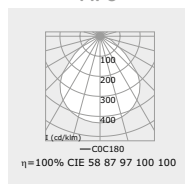
230V 50Hz IP20 A CE PS



satin



MPO



### satin diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 07.8620u11y-zzzz | 379 | 12                   | 1400         | medium          |
| 07.8620u21y-zzzz | 379 | 18                   | 2070         | high            |
| 07.8620u12y-zzzz | 479 | 20                   | 2440         | medium          |
| 07.8620u22y-zzzz | 479 | 29                   | 3550         | high            |
| 07.8620u14y-zzzz | 621 | 40                   | 5360         | medium          |
| 07.8620u24y-zzzz | 621 | 65                   | 8760         | high            |
| 07.8620u15y-zzzz | 910 | 67                   | 8150         | medium          |
| 07.8620u25y-zzzz | 910 | 129                  | 13640        | high            |

### microprismatic diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 07.8621u11y-zzzz | 379 | 12                   | 1360         | medium          |
| 07.8621u21y-zzzz | 379 | 18                   | 2010         | high            |
| 07.8621u12y-zzzz | 479 | 20                   | 2370         | medium          |
| 07.8621u22y-zzzz | 479 | 29                   | 3450         | high            |
| 07.8621u14y-zzzz | 621 | 40                   | 5200         | medium          |
| 07.8621u24y-zzzz | 621 | 65                   | 8500         | high            |
| 07.8621u15y-zzzz | 910 | 67                   | 7910         | medium          |
| 07.8621u25y-zzzz | 910 | 129                  | 13240        | high            |

Lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser

#### u= dimming

- 0= non dimmable
- 2= 1-10V dimmable
- 4= DALI dimmable
- 6= touch-dim

#### y= colour temperature

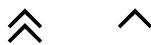
- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 0001= silver anodised
- 9003= white RAL 9003
- 9005= black RAL 9005

#### info

- ceiling thickness min. 6 mm and max. 40 mm
- emergency on request



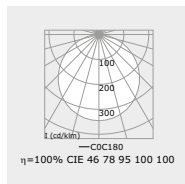
## SCORTA

direct lighting

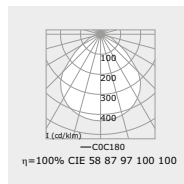
230V 50Hz IP20 A CE PS



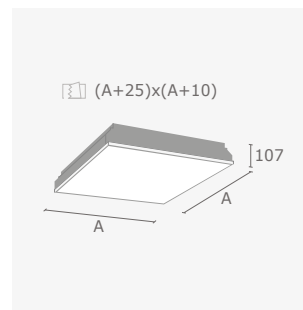
satin



MPO



UGR ≤19



### satin diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 07.8600u11y-zzzz | 340 | 12                   | 1400         | medium          |
| 07.8600u21y-zzzz | 340 | 18                   | 2070         | high            |
| 07.8600u12y-zzzz | 420 | 20                   | 2440         | medium          |
| 07.8600u22y-zzzz | 420 | 29                   | 3550         | high            |
| 07.8600u14y-zzzz | 612 | 40                   | 5360         | medium          |
| 07.8600u24y-zzzz | 612 | 65                   | 8760         | high            |

### microprismatic diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 07.8601u11y-zzzz | 340 | 12                   | 1360         | medium          |
| 07.8601u21y-zzzz | 340 | 18                   | 2010         | high            |
| 07.8601u12y-zzzz | 420 | 20                   | 2370         | medium          |
| 07.8601u22y-zzzz | 420 | 29                   | 3450         | high            |
| 07.8601u14y-zzzz | 612 | 40                   | 5200         | medium          |
| 07.8601u24y-zzzz | 612 | 65                   | 8500         | high            |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

- 0= satin diffuser
- 1= microprismatic diffuser

#### u= dimming

- 0= non dimmable
- 2= 1-10V dimmable
- 4= DALI dimmable
- 6= touch-dim

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### zzzz= colour

- 9003= white RAL 9003

#### info

- ceiling thickness min. 6 mm and max. 35 mm
- emergency on request



**SFERIO**



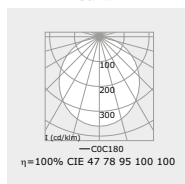
# SFERIO

direct lighting

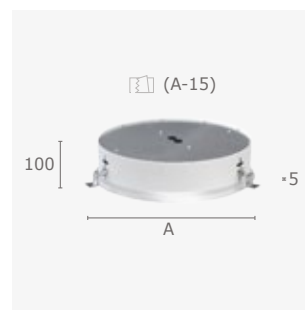
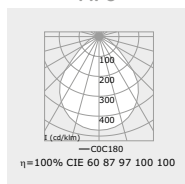
230V 50Hz IP20 A CE PS



satin



MPO



## satin diffuser

| code             | A    | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|------|----------------------|--------------|-----------------|
| 07.3620u01y-zzzz | 320  | 8                    | 910          | low             |
| 07.3620u11y-zzzz | 320  | 14                   | 1780         | medium          |
| 07.3620u02y-zzzz | 420  | 13                   | 1790         | low             |
| 07.3620u12y-zzzz | 420  | 29                   | 3690         | medium          |
| 07.3620u03y-zzzz | 520  | 18                   | 2550         | low             |
| 07.3620u13y-zzzz | 520  | 35                   | 5010         | medium          |
| 07.3620u04y-zzzz | 670  | 28                   | 3980         | low             |
| 07.3620u14y-zzzz | 670  | 52                   | 7470         | medium          |
| 07.3620u05y-zzzz | 980  | 59                   | 7000         | low             |
| 07.3620u15y-zzzz | 980  | 106                  | 11830        | medium          |
| 07.3620u06y-zzzz | 1250 | 107                  | 12250        | low             |
| 07.3620u16y-zzzz | 1250 | 195                  | 20700        | medium          |

## microprismatic diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 07.3621u01y-zzzz | 320 | 8                    | 880          | low             |
| 07.3621u11y-zzzz | 320 | 14                   | 1730         | medium          |
| 07.3621u02y-zzzz | 420 | 13                   | 1740         | low             |
| 07.3621u12y-zzzz | 420 | 29                   | 3580         | medium          |
| 07.3621u03y-zzzz | 520 | 18                   | 2480         | low             |
| 07.3621u13y-zzzz | 520 | 35                   | 4860         | medium          |
| 07.3621u04y-zzzz | 670 | 28                   | 3860         | low             |
| 07.3621u14y-zzzz | 670 | 52                   | 7250         | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

### zzzz= colour

9003= white RAL 9003  
9005= black RAL 9005  
9006= alu RAL 9006

### info

ceiling thickness min.  
6 mm and max. 40 mm  
emergency on request





## SFERIO

direct lighting

230V  
50Hz

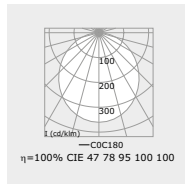
IP20

CE

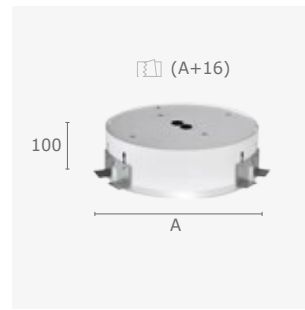
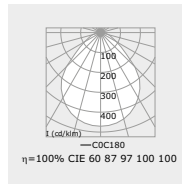
PS



satin



MPO



### satin diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 07.3600u01y-zzzz | 300 | 8                    | 910          | low             |
| 07.3600u11y-zzzz | 300 | 14                   | 1780         | medium          |
| 07.3600u02y-zzzz | 400 | 13                   | 1790         | low             |
| 07.3600u12y-zzzz | 400 | 29                   | 3690         | medium          |
| 07.3600u03y-zzzz | 500 | 18                   | 2550         | low             |
| 07.3600u13y-zzzz | 500 | 35                   | 5010         | medium          |
| 07.3600u04y-zzzz | 650 | 28                   | 3980         | low             |
| 07.3600u14y-zzzz | 650 | 52                   | 7470         | medium          |
| 07.3600u05y-zzzz | 950 | 59                   | 7000         | low             |
| 07.3600u15y-zzzz | 950 | 106                  | 11830        | medium          |

### microprismatic diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 07.3601u01y-zzzz | 300 | 8                    | 880          | low             |
| 07.3601u11y-zzzz | 300 | 14                   | 1730         | medium          |
| 07.3601u02y-zzzz | 400 | 13                   | 1740         | low             |
| 07.3601u12y-zzzz | 400 | 29                   | 3580         | medium          |
| 07.3601u03y-zzzz | 500 | 18                   | 2480         | low             |
| 07.3601u13y-zzzz | 500 | 35                   | 4860         | medium          |
| 07.3601u04y-zzzz | 650 | 28                   | 3860         | low             |
| 07.3601u14y-zzzz | 650 | 52                   | 7250         | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request

#### t= diffusers

0= satin diffuser  
1= microprismatic diffuser

#### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

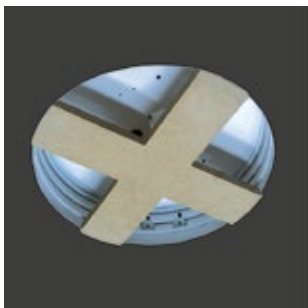
9003= white RAL 9003

#### info

ceiling thickness min.  
6 mm and max. 40 mm  
emergency on request



ACCESSORIES



| code          | type                         |
|---------------|------------------------------|
| 25.35901-0000 | tool for ceiling finish Ø300 |
| 25.35902-0000 | tool for ceiling finish Ø400 |
| 25.35903-0000 | tool for ceiling finish Ø500 |
| 25.35904-0000 | tool for ceiling finish Ø650 |
| 25.35905-0000 | tool for ceiling finish Ø950 |













## ACOUSTIC SYSTEMS

new



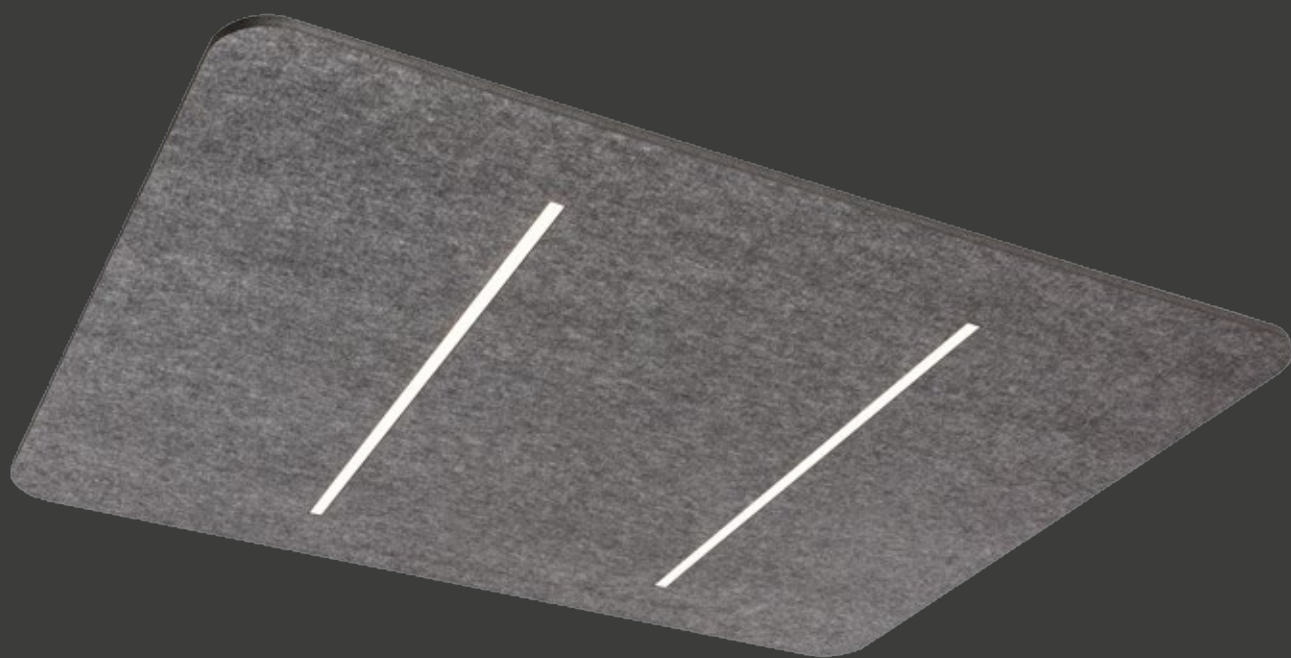
**PLATO**  
756



**ATLANTIS**  
772



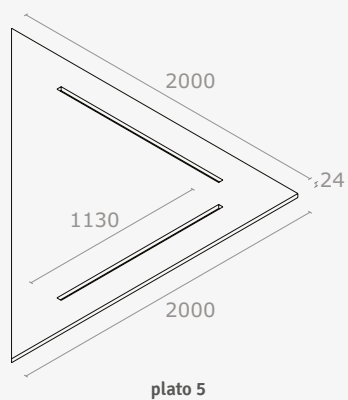
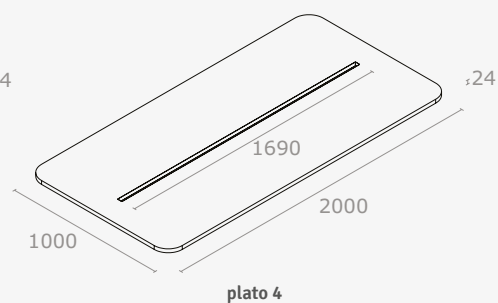
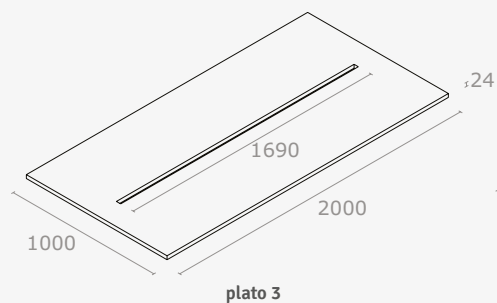
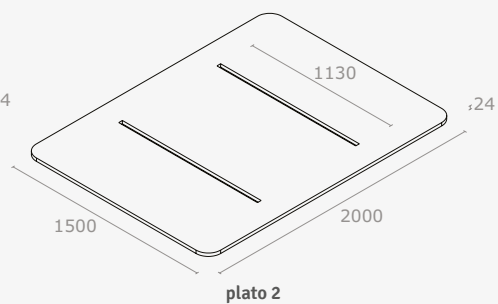
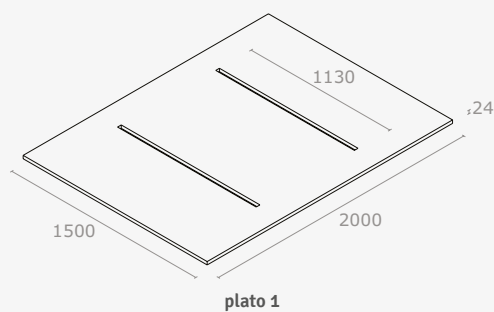
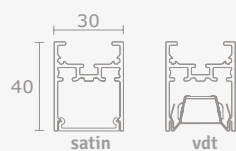
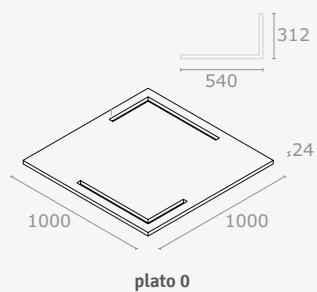
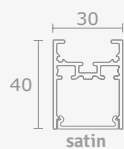
## PLATO







## TYPES OF PLATO





## TECHNICAL SPECIFICATIONS

The Plato family consists of 6 different acoustic panels in combination with the light profile Rekta 30. The sustainable panels are partly manufactured from recycled PET bottles and have high acoustic values. The easy-to-mount products are above all stylish, eco-friendly and soundproof. The light system Rekta 30x40 is perfectly integrated in the different panels and provides optimal light comfort.

With Plato you can improve both the lighting and acoustics in offices, gymnasiums, restaurants, broadcast studios, (home) cinemas, theaters, classes, music rooms, ... in a cost effective manner.

The Plato products are suitable for suspended mounting and have built-in light profiles with a width of 30mm. Depending on their application, these luminaires can be equipped with a VDT louvre or a satin diffuser from PMMA. On top of the panel the (DALI) driver is

placed in a separate housing which can optionally be equipped with an emergency module.

The 6 panels have the shape of a square, triangle and rectangle with normal or rounded corners. The lightweight panels are easy to handle and do not attract dirt particles thanks to their antistatic properties. The 100% recyclable panels have an Oeko-Tex standard 100 ecolabel, no VOC or formaldehyde emissions and a flame resistance B1-classification. They are pressed to approx. 3.000 gr/m<sup>2</sup> and have a thickness of 24mm.

The acoustic panels are available in three modern colours: black, grey and white. The built-in light profiles are made in matching textured colours: black, anthracite and white.



eco-friendly



easy to handle



easy to saw



easy to mount



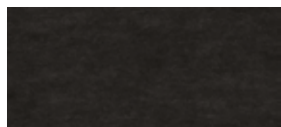
static



acoustic

## COLOURS OF THE PANELS

Black



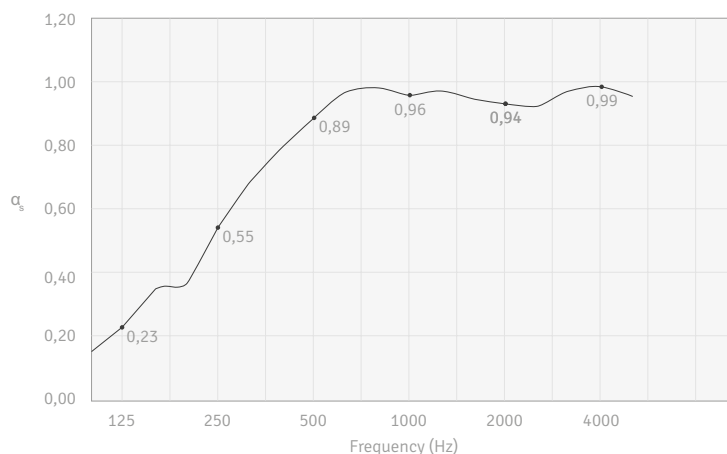
Grey



White



## SOUND ABSORPTION



| Thickness | α <sub>w</sub> | Class* |
|-----------|----------------|--------|
| 50mm      | 0,85           | B      |

\*To enable simple comparison between products acoustic materials are classed on a scale from A to E, with A-rated products having the highest and E-rated products having the lowest rated sound absorption performance.

Measurement of the sound absorption coefficient (α<sub>s</sub>) is based on EN ISO 354

| Frequency      | 125  | 250  | 500  | 1000 | 2000 | 4000 |
|----------------|------|------|------|------|------|------|
| α <sub>s</sub> | 0,23 | 0,55 | 0,89 | 0,96 | 0,94 | 0,99 |



## PLATO 0

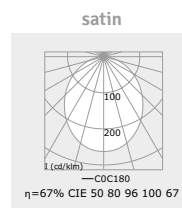
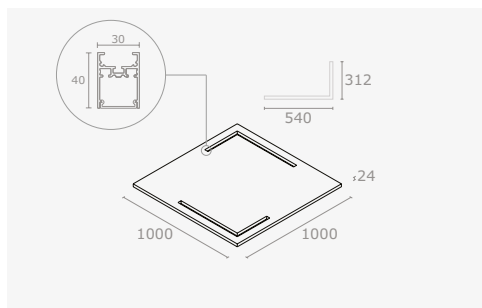
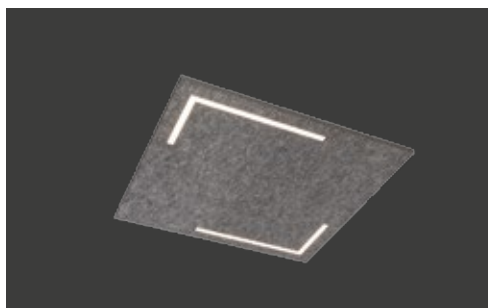
230V  
50Hz

IP20

A/PET



PS

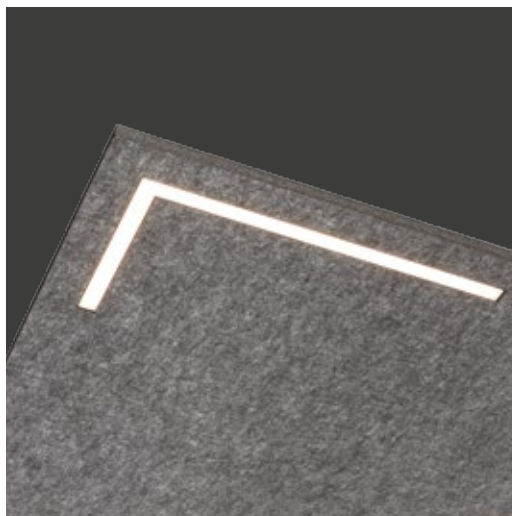


### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.130t053y-zzzz | 19,2                 | 4020           | -   |
| 31.130t453y-zzzz | 19,2                 | 4020           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.130t063y-zzzz | 43,2                 | 8040           | -   |
| 31.130t463y-zzzz | 43,2                 | 8040           | dim |



t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

info

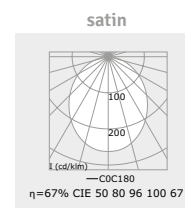
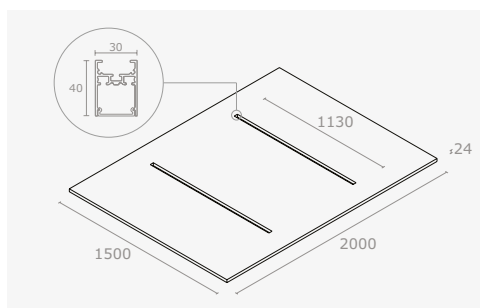
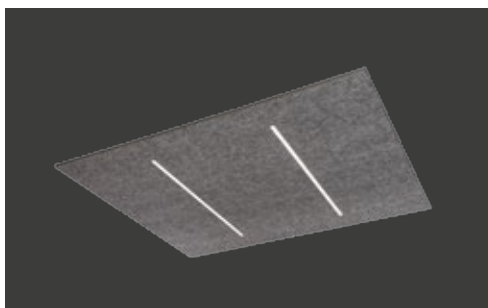


dimmmable version DALI/TD  
1-10V and emergency on  
request



## PLATO 1

230V 50Hz IP20 A/PET CE PS

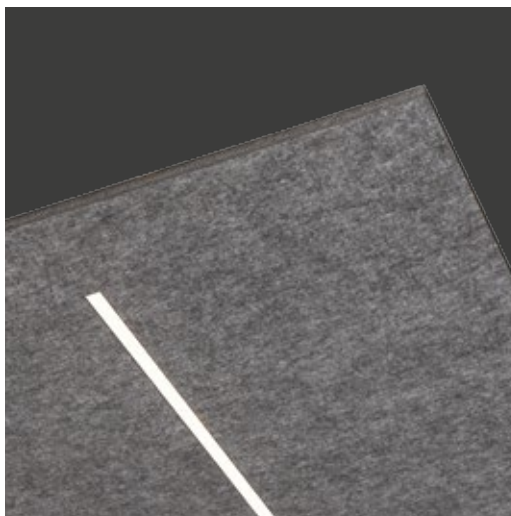


### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.131t054y-zzzz | 25,6                 | 5360           | -   |
| 31.131t454y-zzzz | 25,6                 | 5360           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.131t064y-zzzz | 57,6                 | 10720          | -   |
| 31.131t464y-zzzz | 57,6                 | 10720          | dim |



#### t= diffusers

0= satin diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

#### info

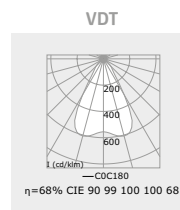
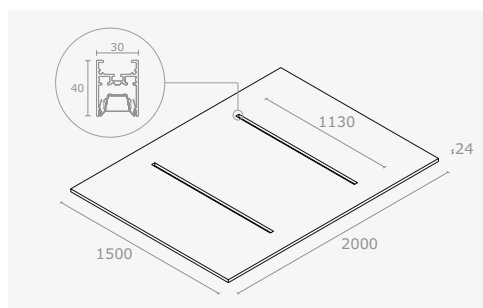
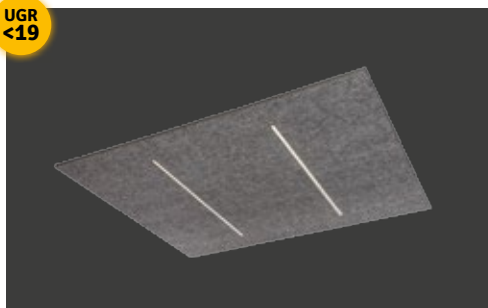
 dimmable version DALI/TD  
1-10V and emergency on  
request



## PLATO 1

I 230V 50Hz IP20 A/PET CE PS

UGR  
<19

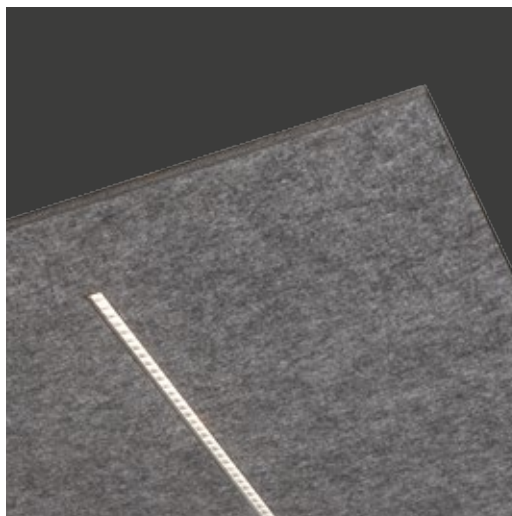


### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.131t014y-zzzz | 36,0                 | 6560           | -   |
| 31.131t414y-zzzz | 36,0                 | 6560           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.131t024y-zzzz | 45,6                 | 8000           | -   |
| 31.131t424y-zzzz | 45,6                 | 8000           | dim |



t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

info

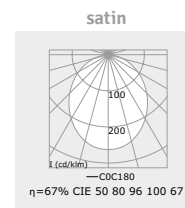
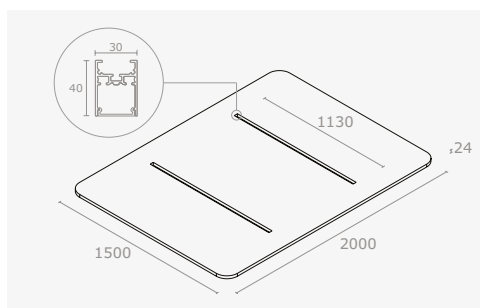
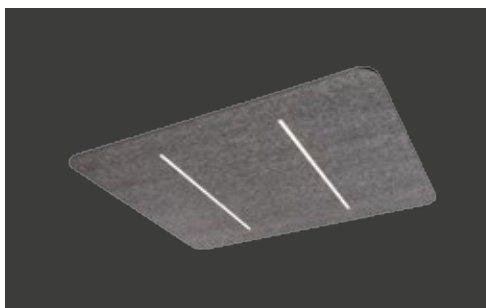


dimmmable version DALI/TD  
1-10V and emergency on  
request



## PLATO 2

230V 50Hz IP20 A/PET CE PS

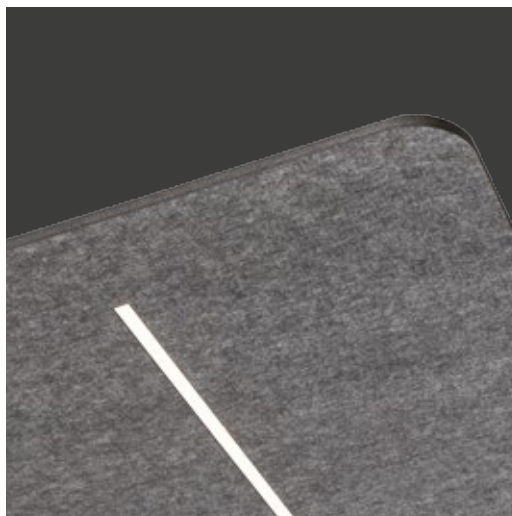


### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.132t054y-zzzz | 25,6                 | 5360           | -   |
| 31.132t454y-zzzz | 25,6                 | 5360           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.132t064y-zzzz | 57,6                 | 10720          | -   |
| 31.132t464y-zzzz | 57,6                 | 10720          | dim |



#### t= diffusers

0= satin diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

#### info

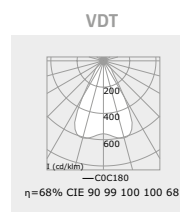
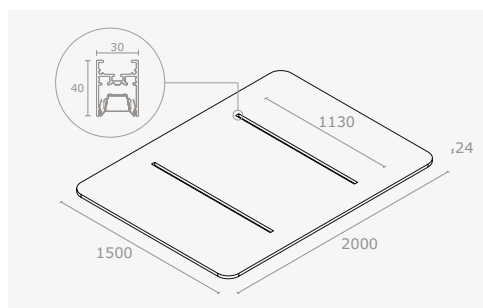
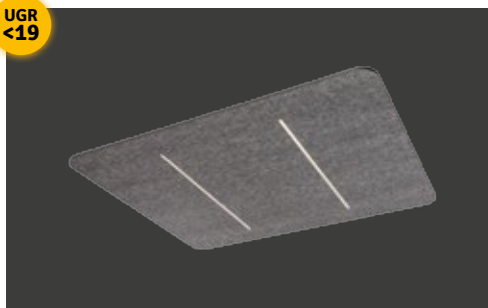
 dimmable version DALI/TD  
1-10V and emergency on  
request



## PLATO 2

I 230V 50Hz IP20 A/PET CE PS

UGR  
<19



### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.132t014y-zzzz | 36,0                 | 6560           | -   |
| 31.132t414y-zzzz | 36,0                 | 6560           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.132t024y-zzzz | 45,6                 | 8000           | -   |
| 31.132t424y-zzzz | 45,6                 | 8000           | dim |



t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

info



dimmmable version DALI/TD  
1-10V and emergency on  
request



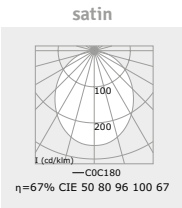
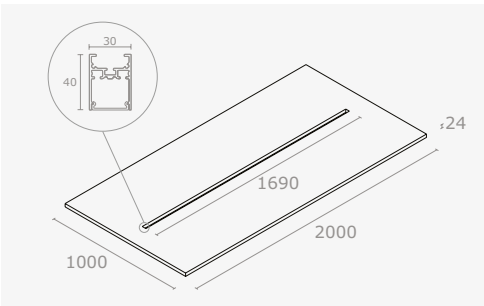
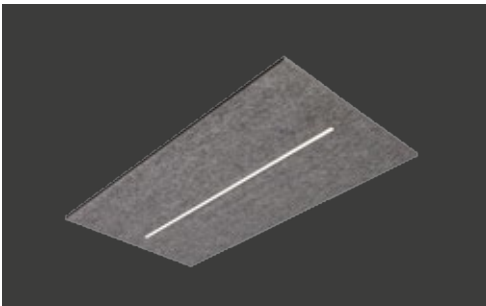






PLATO 3

230V 50Hz IP20 A/PET CE PS

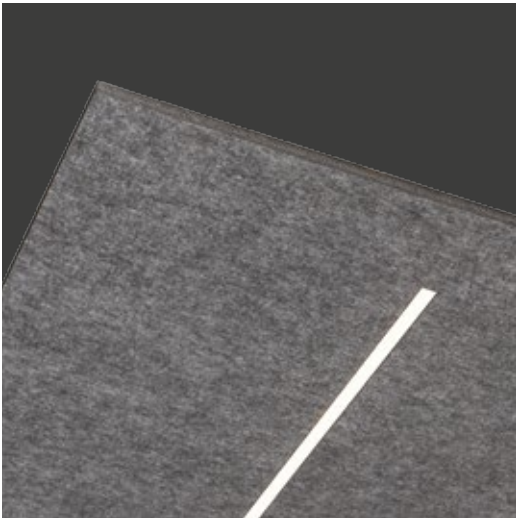


LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.133t056y-zzzz | 19,2                 | 4020           | -   |
| 31.133t456y-zzzz | 19,2                 | 4020           | dim |

HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.133t066y-zzzz | 43,2                 | 8040           | -   |
| 31.133t466y-zzzz | 43,2                 | 8040           | dim |



t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

info



dimmmable version DALI/TD  
1-10V and emergency on  
request

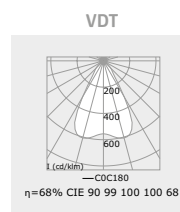
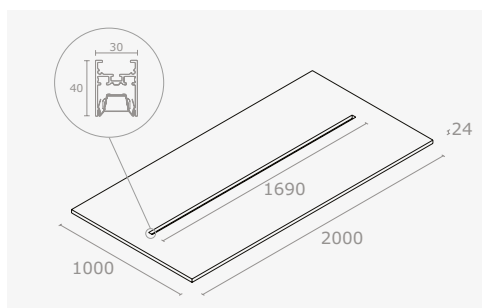
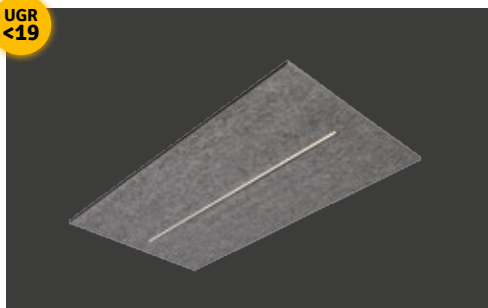




## PLATO 3

I 230V 50Hz IP20 A/PET CE PS

UGR  
<19

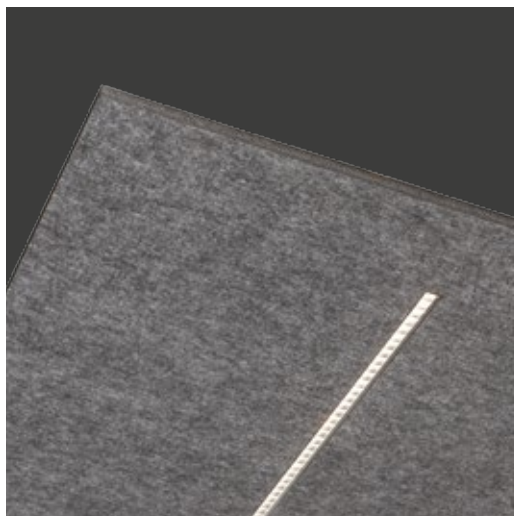


### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.133t016y-zzzz | 27,0                 | 4920           | -   |
| 31.133t416y-zzzz | 27,0                 | 4920           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.133t026y-zzzz | 34,2                 | 6000           | -   |
| 31.133t426y-zzzz | 34,2                 | 6000           | dim |



t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

info

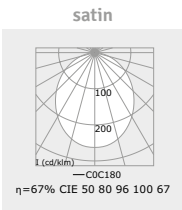
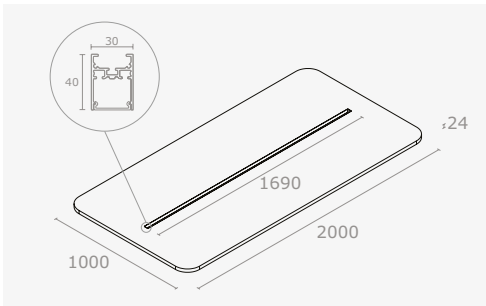
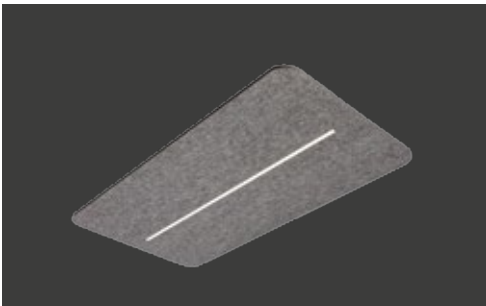


dimmmable version DALI/TD  
1-10V and emergency on  
request



PLATO 4

230V 50Hz IP20 A/PET CE PS



LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.134t056y-zzzz | 19,2                 | 4020           | -   |
| 31.134t456y-zzzz | 19,2                 | 4020           | dim |

HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.134t066y-zzzz | 43,2                 | 8040           | -   |
| 31.134t466y-zzzz | 43,2                 | 8040           | dim |



t= diffusers

0= satin diffuser

y= colour temperature

3= 3000K

4= 4000K

2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile

9905= black panel - textured black profile

9910= white panel - textured white profile

info



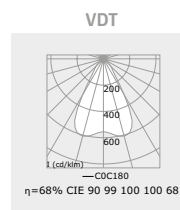
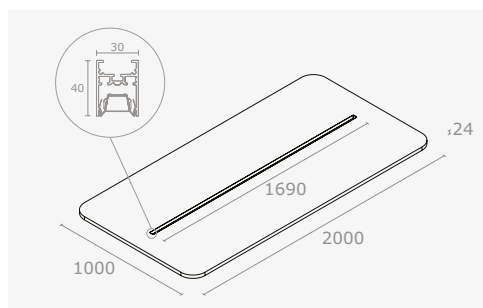
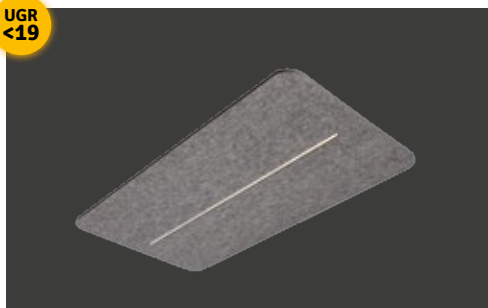
dimmmable version DALI/TD  
1-10V and emergency on  
request



## PLATO 4

230V  
50Hz
 IP20
 A/PET
 
 PS

UGR  
<19



### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.134t016y-zzzz | 27,0                 | 4920           | -   |
| 31.134t416y-zzzz | 27,0                 | 4920           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.134t026y-zzzz | 34,2                 | 6000           | -   |
| 31.134t426y-zzzz | 34,2                 | 6000           | dim |



t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
 4= 4000K  
 2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile  
 9905= black panel - textured black profile  
 9910= white panel - textured white profile

info

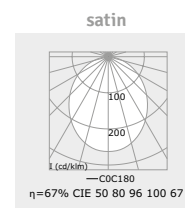
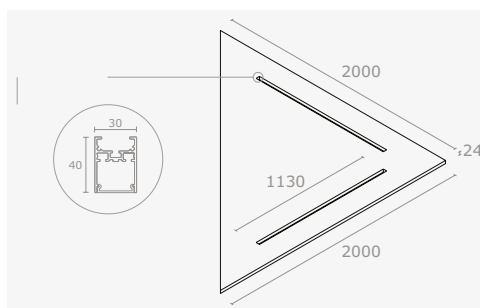
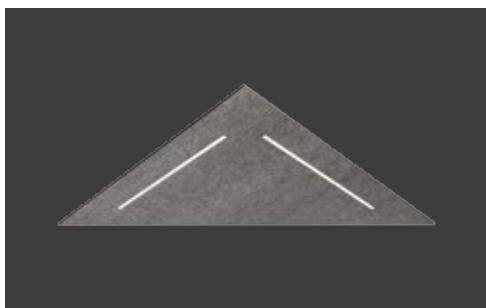


dimmable version DALI/TD  
 1-10V and emergency on  
 request



## PLATO 5

230V 50Hz IP20 A/PET CE PS

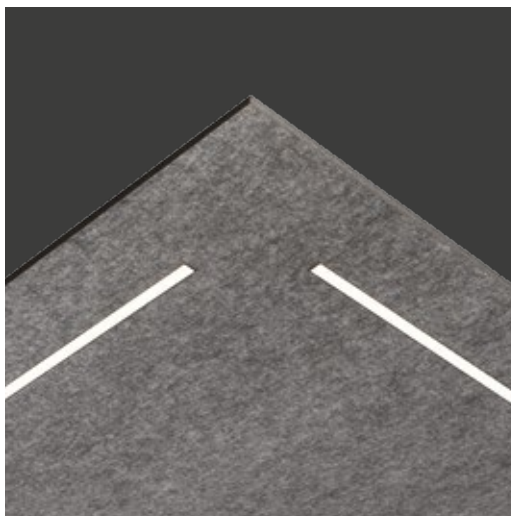


### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.135t054y-zzzz | 25,6                 | 5360           | -   |
| 31.135t454y-zzzz | 25,6                 | 5360           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.135t064y-zzzz | 57,6                 | 10720          | -   |
| 31.135t464y-zzzz | 57,6                 | 10720          | dim |



#### t= diffusers

0= satin diffuser

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

#### info

 dimmable version DALI/TD  
1-10V and emergency on  
request





## PLATO 5

230V  
50Hz

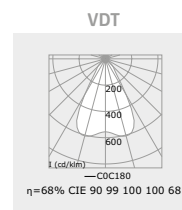
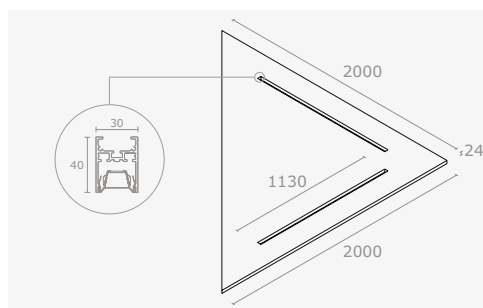
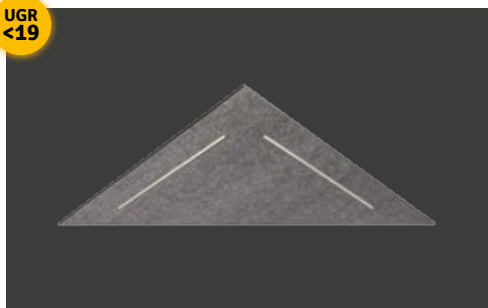
IP20

A/PET

CE

PS

UGR  
<19

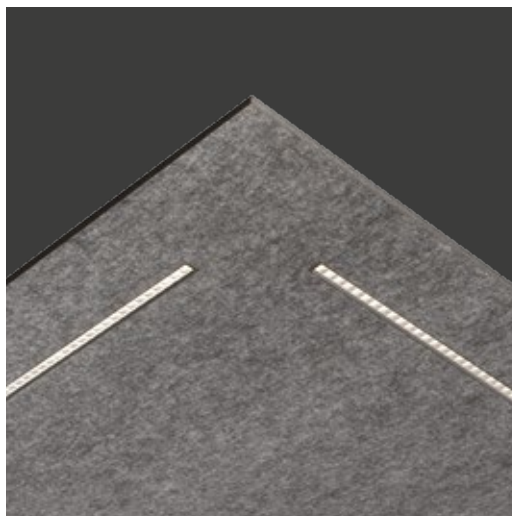


### LOW lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.135t014y-zzzz | 36,0                 | 6560           | -   |
| 31.135t414y-zzzz | 36,0                 | 6560           | dim |

### HIGH lumen output

| code             | watt<br>excl. driver | gross<br>lumen | dim |
|------------------|----------------------|----------------|-----|
| 31.135t024y-zzzz | 45,6                 | 8000           | -   |
| 31.135t424y-zzzz | 45,6                 | 8000           | dim |



t= diffusers

2= VDT louvre

y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

zzzz= colour

7916= anthracite panel - textured anthracite profile  
9905= black panel - textured black profile  
9910= white panel - textured white profile

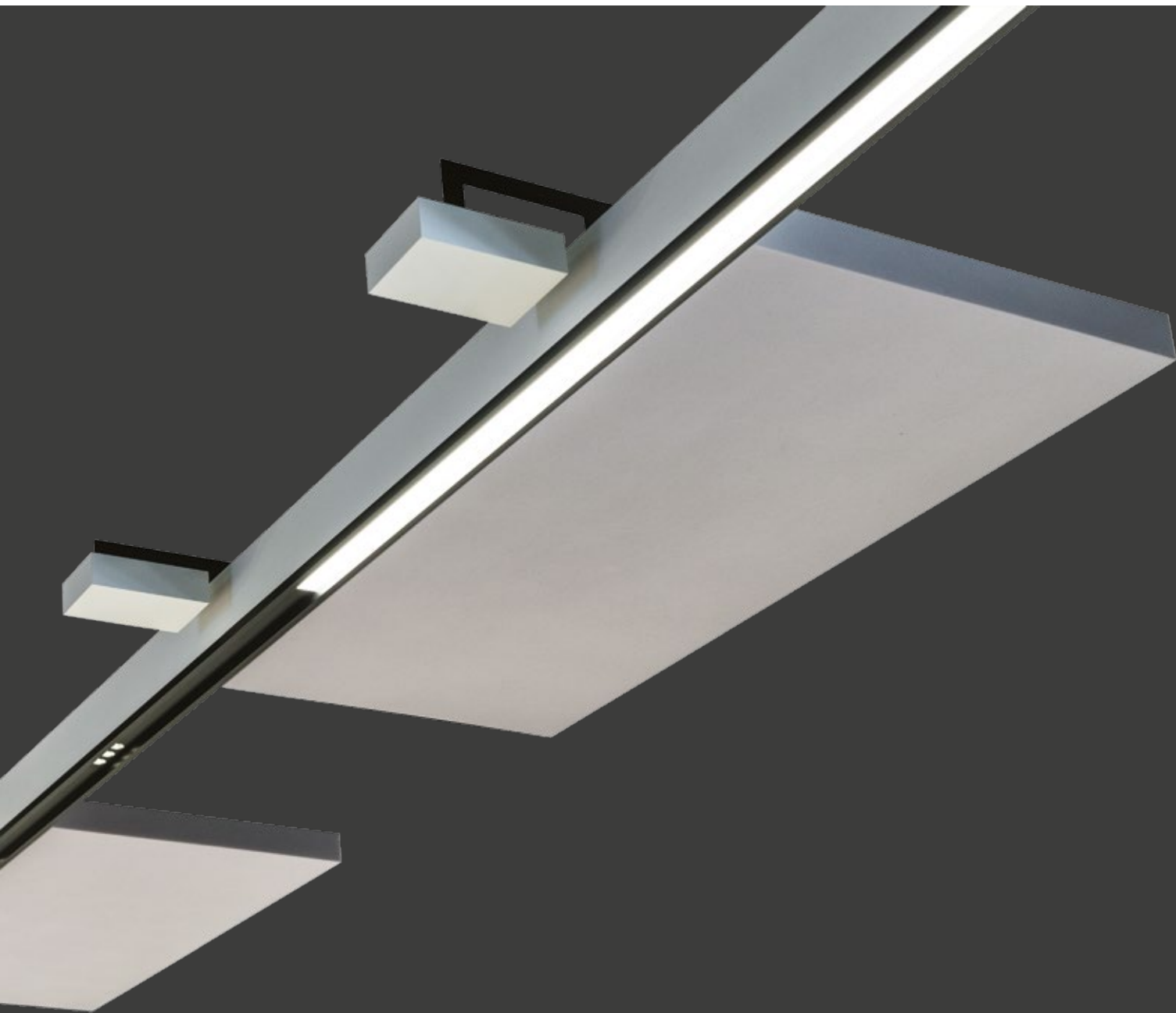
info



dimmmable version DALI/TD  
1-10V and emergency on  
request

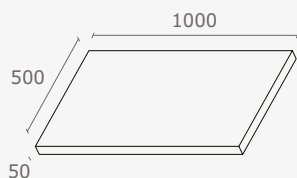


## ATLANTIS



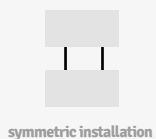
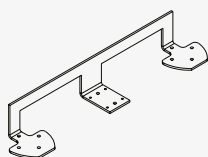


## PANELS

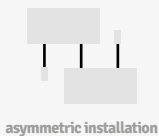


| code          | type                             |
|---------------|----------------------------------|
| 03.00300-1360 | atlantis panel light grey        |
| 03.00300-1389 | atlantis panel middle grey       |
| 03.00300-9999 | atlantis panel colour on request |

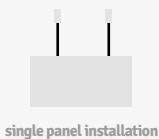
## MOUNTING BRACKETS AND COUNTERWEIGHTS



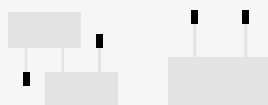
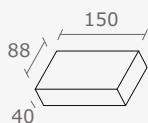
| code                  | type                |
|-----------------------|---------------------|
| 03.rr301- <b>zzzz</b> | 2 mounting brackets |



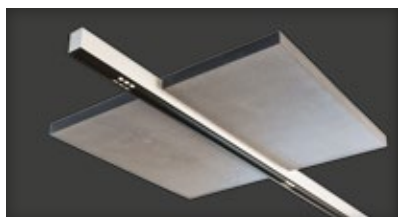
|                       |                     |
|-----------------------|---------------------|
| 03.rr302- <b>zzzz</b> | 3 mounting brackets |
|-----------------------|---------------------|



|                       |                     |
|-----------------------|---------------------|
| 03.rr300- <b>zzzz</b> | 2 mounting brackets |
|-----------------------|---------------------|



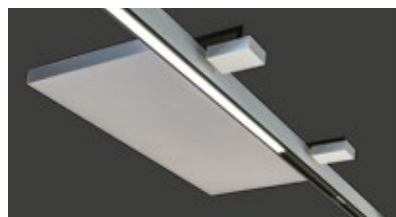
| code                  | type   |
|-----------------------|--|
| 03.00303- <b>zzzz</b> | 2 counterweights for asymmetric or single panel installation |



symmetric installation



asymmetric installation



single panel installation



### rr profile type

08= rekta 40

09= rekta 40 I

41= rekta 40 M

68= rekta 80

70= hideline

74= edge 55

77= rival

84= lining

87= score

91= re-led d/i

92= ro-led d/i

94= rekta 65

### zzzz colour

9999= any RAL colour

### spirit level to align the panels always included


waterpas voor het justeren van de panelen steeds inclusief  
niveleur pour aligner les panneaux toujours inclus  
Inklusiv Wasserwaage zum Justieren der Module



## WALL FIXATIONS



| code          | type                                    |
|---------------|---|
| 03.00302-1360 | stand-off wall module light grey        |
| 03.00302-1389 | stand-off wall module middle grey       |
| 03.00302-9999 | stand-off wall module colour on request |



| code          | type                          |
|---------------|-------------------------------|
| 03.00301-1360 | wall module light grey        |
| 03.00301-1389 | wall module middle grey       |
| 03.00301-9999 | wall module colour on request |

3 examples of wall mounting (other setups possible)



## TECHNICAL SPECIFICATIONS

The Atlantis consists of rectangular acoustic modules, a light profile, mounting brackets and, depending on the type of installation, counterweights. The acoustic panels are made from Basotect, an open-cell foam manufactured from melamine resin. This flexible foam has very good thermal properties, an excellent sound absorption capacity and a low weight, which makes the panels easy to mount. The material has a flame resistance B1-classification and is resistant to temperatures of up to 240° C. The acoustic panels are manufactured without the use of halogenated hydrocarbons, flame retardants or toxic heavy metals.

There are 3 installation options: symmetric, asymmetric and single panel. Compatible light profile types are: Rekta 40, Rekta 65, Rekta 80, Hideline, Edge 55, Rival, Lining, Score, RO-LED d/i and RE-LED d/i. Naturally, the lighting properties of the light profiles remain the same. It is also possible to mount the acoustic panels directly to or at a small distance from a wall.

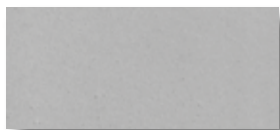
The Atlantis finds its application in, for example, offices, meeting rooms, reception areas, universities, restaurants, theaters and classes. The acoustic panels allow significant acoustic improvement, making it for people much easier to focus.

The panels are available in standard light grey or middle grey, and 10 other colours on request. The mounting brackets and counterweights can be powder coated in any RAL colour of your choice.



## COLOURS OF THE PANELS

1360 Light Grey



1389 Middle Grey



colours below available on request · kleuren hieronder op aanvraag verkrijgbaar · couleurs ci-dessous disponible sur demande · Farben hierunter auf Anfrage erhältlich

8215 Red



8253 Dark Blue



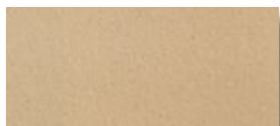
5389 Dark Green



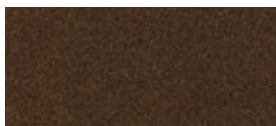
6126 Yellow



1001 Beige



8014 Tobacco



8017 Maroon



8150 Bordeaux



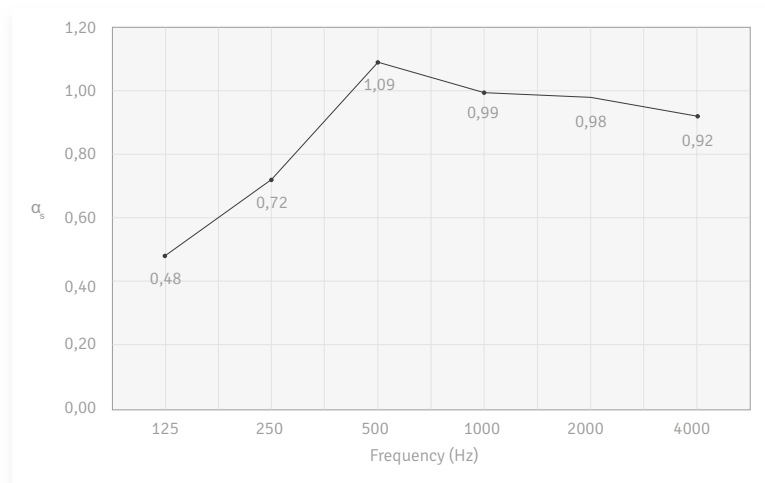
2150 Anthracite



1302 Mercedes



## SOUND ABSORPTION



according to ISO 11654

| Thickness | α <sub>w</sub> | Class* |
|-----------|----------------|--------|
| 50mm      | 0,8            | B      |

\*To enable simple comparison between products acoustic materials are classed on a scale from A to E, with A-rated products having the highest and E-rated products having the lowest rated sound absorption performance.

Measurement of the sound absorption coefficient (α<sub>s</sub>) is based on EN ISO 354:2003 E

| Frequency      | 125  | 250  | 500  | 1000 | 2000 | 4000 |
|----------------|------|------|------|------|------|------|
| α <sub>s</sub> | 0,48 | 0,72 | 1,09 | 0,99 | 0,98 | 0,92 |















## GROUND RECESSED LUMINAIRES



**METRO-S  
ROUND**

781



**METRO-S  
SQUARE**

781



**METRO-S  
SQUARE**

782



**METRO-S  
RECTANGLE**

783



**METRO-D  
ROUND**

784



**METRO-D  
SQUARE**

790



**METRO-D  
SQUARE**

794



**METRO-D  
RECTANGLE**

796



**METRO-S COB  
ROUND**

802



**METRO-S COB  
SQUARE**

803



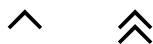
**METRO  
ACCESSORIES**

806

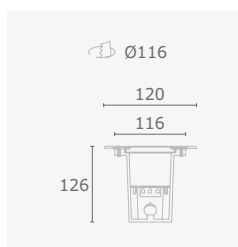


## METRO

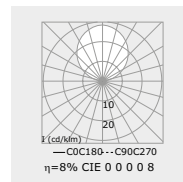




## METRO-S

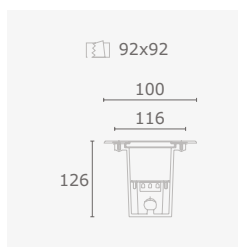


230V 50Hz IP67 A/T CE PS 1T drive

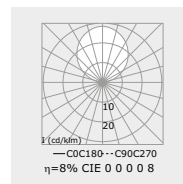


| code           | colour temperature | watt incl. driver | gross lumen | t°  |
|----------------|--------------------|-------------------|-------------|-----|
| 36.010052-0021 | 2700K              | 5                 | 443         | <75 |
| 36.010053-0021 | 3000K              | 5                 | 463         | <75 |
| 36.010054-0021 | 4000K              | 5                 | 477         | <75 |

recessed housing to be ordered separately, see below

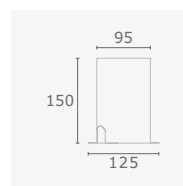


230V 50Hz IP67 A/T CE PS 1T walk



| code           | colour temperature | watt incl. driver | gross lumen | t°  |
|----------------|--------------------|-------------------|-------------|-----|
| 36.200052-0021 | 2700K              | 5                 | 443         | <75 |
| 36.200053-0021 | 3000K              | 5                 | 463         | <75 |
| 36.200054-0021 | 4000K              | 5                 | 477         | <75 |

recessed housing to be ordered separately, see below



| code          | type             |
|---------------|------------------|
| 30.60646-0000 | recessed housing |

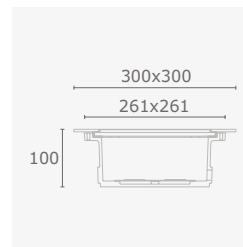
### info



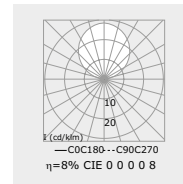
for accessories, see pages 806-814  
white printed glass



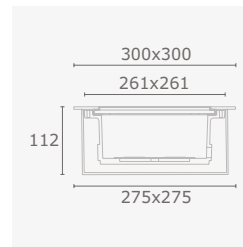
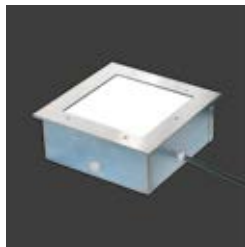
## METRO-S



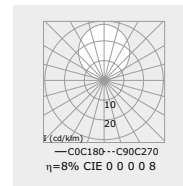
230V 50Hz IP67 1T walk



| code           | colour temperature | watt incl. driver | gross lumen | t°  |
|----------------|--------------------|-------------------|-------------|-----|
| 36.270052-0021 | 2700K              | 10                | 886         | <75 |
| 36.270053-0021 | 3000K              | 10                | 926         | <75 |
| 36.270054-0021 | 4000K              | 10                | 954         | <75 |



230V 50Hz IP67 1T walk



| code           | colour temperature | watt incl. driver | gross lumen | t°  |
|----------------|--------------------|-------------------|-------------|-----|
| 36.420052-0021 | 2700K              | 10                | 886         | <75 |
| 36.420053-0021 | 3000K              | 10                | 926         | <75 |
| 36.420054-0021 | 4000K              | 10                | 954         | <75 |

recessed housing included

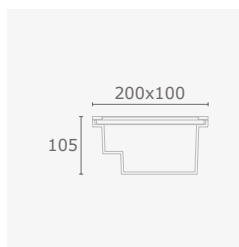
### info



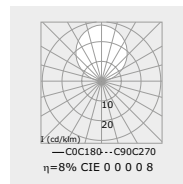
for accessories, see pages 806-814  
white printed glass



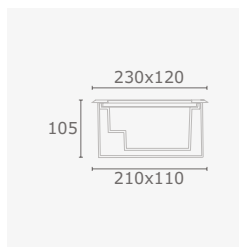
## METRO-S



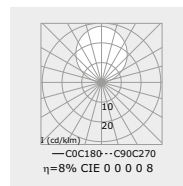
230V 50Hz IP67 A/I PS 1T drive



| code           | colour temperature | watt incl. driver | gross lumen | t°  |
|----------------|--------------------|-------------------|-------------|-----|
| 36.610052-0021 | 2700K              | 5                 | 443         | <75 |
| 36.610053-0021 | 3000K              | 5                 | 463         | <75 |
| 36.610054-0021 | 4000K              | 5                 | 477         | <75 |



230V 50Hz IP67 A/I PS 1T drive



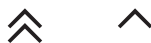
| code           | colour temperature | watt incl. driver | gross lumen | t°  |
|----------------|--------------------|-------------------|-------------|-----|
| 36.620052-0021 | 2700K              | 5                 | 443         | <75 |
| 36.620053-0021 | 3000K              | 5                 | 463         | <75 |
| 36.620054-0021 | 4000K              | 5                 | 477         | <75 |

recessed housing included

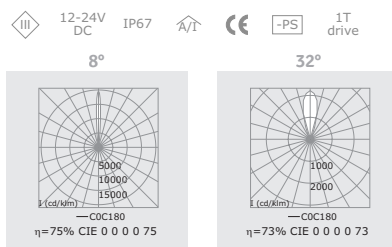
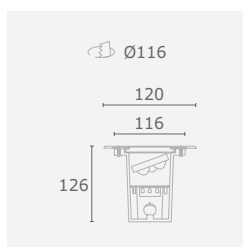
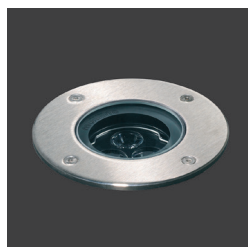
### info



for accessories, see pages 806-814  
white printed glass



## METRO-D - 20° ADJUSTABLE



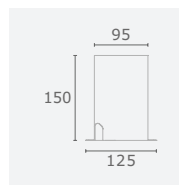
| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.01090-0000 | 3000K              | 3x1W              | 8°         | 378         | <75 |
| 36.01091-0000 | 3000K              | 3x1W              | 32°        | 378         | <75 |
| 36.01093-0000 | 4000K              | 3x1W              | 8°         | 399         | <75 |
| 36.01094-0000 | 4000K              | 3x1W              | 32°        | 399         | <75 |

recessed housing to be ordered separately, see below



| code          | type                                     | dim | number of luminaires 3x1W |
|---------------|--|-----|---------------------------|
| 16.98124-0018 | LED driver 18W 24V - IP67 - 140x30x22mm  | -   | 4                         |
| 16.00365-0000 | LED driver 40W 24V - IP66 - 208x43x26mm  | -   | 9                         |
| 16.00366-0000 | LED driver 60W 24V - IP66 - 208x43x26mm  | -   | 14                        |
| 16.00192-0000 | LED driver 100W 24V - IP66 - 240x50x34mm | -   | 23                        |
| 16.00193-0000 | LED driver 130W 24V - IP66 - 220x63x37mm | -   | 30                        |

the drivers have no strain relief



| code          | type             |
|---------------|------------------|
| 30.60646-0000 | recessed housing |

### info

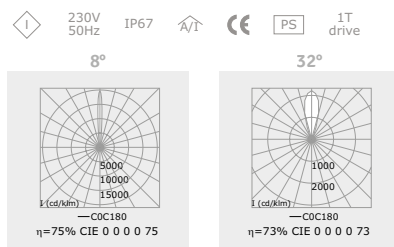
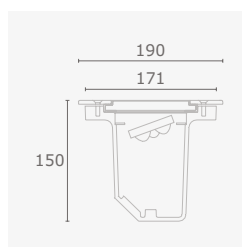


for accessories, see pages 806-814  
2700K on request

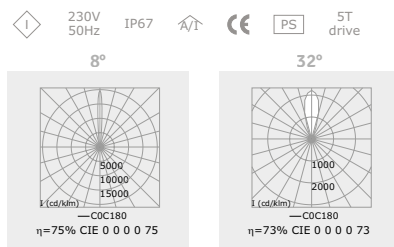
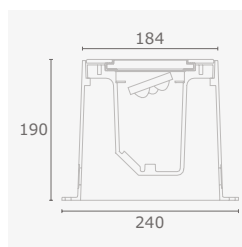
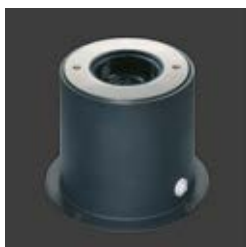




## METRO-D - 30° ADJUSTABLE



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.02090-0000 | 3000K              | 3x1W              | 8°         | 378         | <75 |
| 36.02091-0000 | 3000K              | 3x1W              | 32°        | 378         | <75 |
| 36.02093-0000 | 4000K              | 3x1W              | 8°         | 399         | <75 |
| 36.02094-0000 | 4000K              | 3x1W              | 32°        | 399         | <75 |



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.03090-0000 | 3000K              | 3x1W              | 8°         | 378         | <75 |
| 36.03091-0000 | 3000K              | 3x1W              | 32°        | 378         | <75 |
| 36.03093-0000 | 4000K              | 3x1W              | 8°         | 399         | <75 |
| 36.03094-0000 | 4000K              | 3x1W              | 32°        | 399         | <75 |

recessed housing included



info

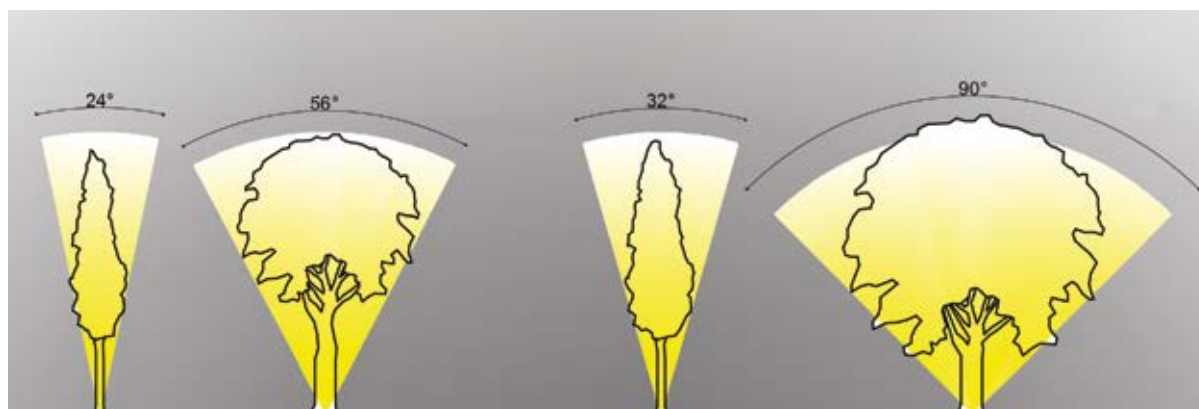


for accessories, see pages 806-814  
2700K on request





## EXAMPLES OF ILLUMINATION - 30° ADJUSTABLE



8° 0° 8°  
10x1W 8°

examples:  
36.04090-0000  
36.04093-0000  
36.05090-0000  
36.05093-0000

12° 0° 12°  
10x1W 32°

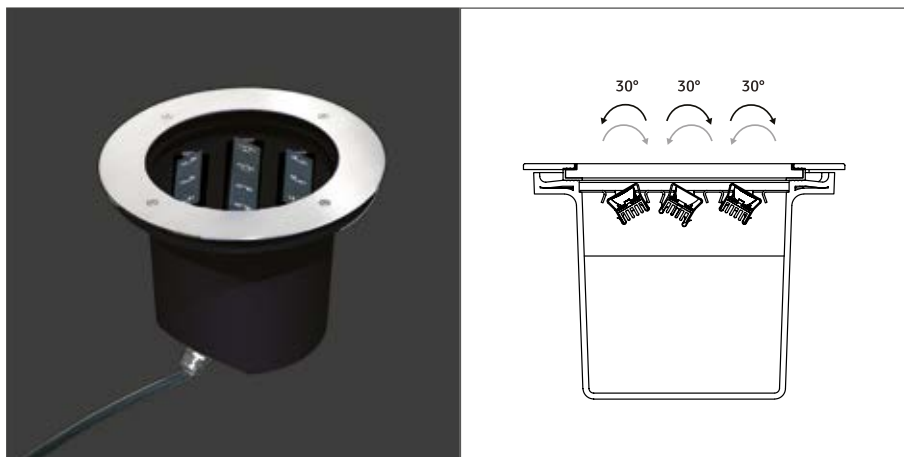
examples:  
36.04091-0000  
36.04094-0000  
36.05091-0000  
36.05094-0000

16° 8° 8° 16°  
20x1W 8°

examples:  
36.06090-0000  
36.06093-0000  
36.07090-0000  
36.07093-0000

29° 14° 14° 29°  
20x1W 32°

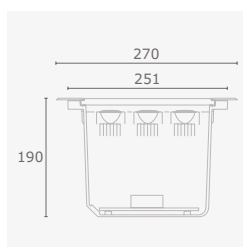
examples:  
36.06091-0000  
36.06094-0000  
36.07091-0000  
36.07094-0000



Each row of leds is separately adjustable under an angle of 30° in both directions · ground recessed luminaires can be equipped in 2700K and with a dimmable driver on request  
Elke rij is individueel kantelbaar onder een hoek van 30° in beide richtingen · de grondinbouwarmaturen kunnen op aanvraag in 2700K en met dimbare drivers worden uitgerust  
Chaque série est réglable séparément en un angle de 30° et ce dans les deux directions · les encastrés de sol peuvent être équipés en 2700K et de drivers dimmables sur demande  
Jede Reihe ist in einem Winkel von 30° einstellbar in beiden Richtungen · die Bodeneinbauleuchten können auf Anfrage in 2700K und mit dimmbaren Treibern ausgestattet werden

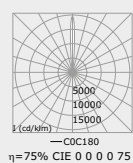


## METRO-D - 30° ADJUSTABLE



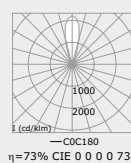
230V 50Hz IP67 A/T 1T drive

8°



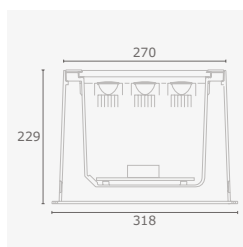
$\eta=75\%$  CIE 0 0 0 0 75

32°



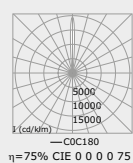
$\eta=73\%$  CIE 0 0 0 0 73

| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.04090-0000 | 3000K              | 10x1W             | 8°         | 1260        | <75 |
| 36.04091-0000 | 3000K              | 10x1W             | 32°        | 1260        | <75 |
| 36.04093-0000 | 4000K              | 10x1W             | 8°         | 1330        | <75 |
| 36.04094-0000 | 4000K              | 10x1W             | 32°        | 1330        | <75 |



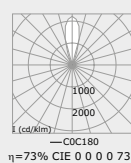
230V 50Hz IP67 A/T 5T drive

8°



$\eta=75\%$  CIE 0 0 0 0 75

32°



$\eta=73\%$  CIE 0 0 0 0 73

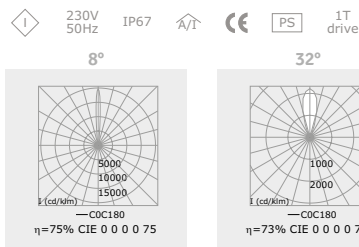
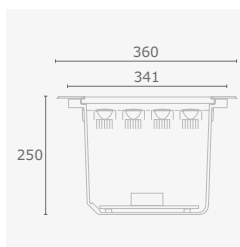
| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.05090-0000 | 3000K              | 10x1W             | 8°         | 1260        | <75 |
| 36.05091-0000 | 3000K              | 10x1W             | 32°        | 1260        | <75 |
| 36.05093-0000 | 4000K              | 10x1W             | 8°         | 1330        | <75 |
| 36.05094-0000 | 4000K              | 10x1W             | 32°        | 1330        | <75 |

recessed housing included

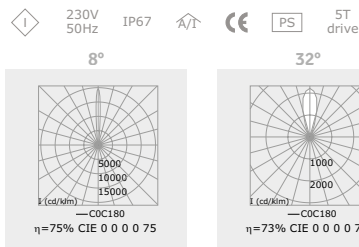
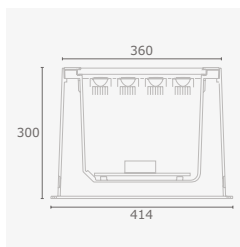
info



## METRO-D - 30° ADJUSTABLE



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.06090-0000 | 3000K              | 20x1W             | 8°         | 2520        | <75 |
| 36.06091-0000 | 3000K              | 20x1W             | 32°        | 2520        | <75 |
| 36.06093-0000 | 4000K              | 20x1W             | 8°         | 2660        | <75 |
| 36.06094-0000 | 4000K              | 20x1W             | 32°        | 2660        | <75 |



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.07090-0000 | 3000K              | 20x1W             | 8°         | 2520        | <75 |
| 36.07091-0000 | 3000K              | 20x1W             | 32°        | 2520        | <75 |
| 36.07093-0000 | 4000K              | 20x1W             | 8°         | 2660        | <75 |
| 36.07094-0000 | 4000K              | 20x1W             | 32°        | 2660        | <75 |

recessed housing included



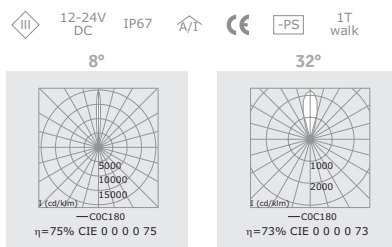
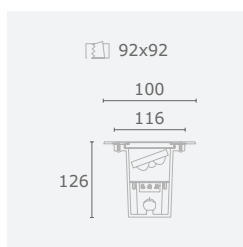
### info



for accessories, see pages 806-814  
2700K on request  
each row of leds is individually adjustable under an angle of 30° in both directions



## METRO-D - 20° ADJUSTABLE



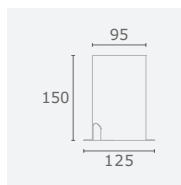
| code          | colour<br>temperature | watt<br>excl. driver | beam<br>angle | gross<br>lumen | t°  |
|---------------|-----------------------|----------------------|---------------|----------------|-----|
| 36.20090-0000 | 3000K                 | 3x1W                 | 8°            | 378            | <75 |
| 36.20091-0000 | 3000K                 | 3x1W                 | 32°           | 378            | <75 |
| 36.20093-0000 | 4000K                 | 3x1W                 | 8°            | 399            | <75 |
| 36.20094-0000 | 4000K                 | 3x1W                 | 32°           | 399            | <75 |

recessed housing to be ordered separately, see below



| code          | type                                     | dim | number of luminaires<br>3x1W |
|---------------|--|-----|------------------------------|
| 16.98124-0018 | LED driver 18W 24V - IP67 - 140x30x22mm  | -   | 4                            |
| 16.00365-0000 | LED driver 40W 24V - IP66 - 208x43x26mm  | -   | 9                            |
| 16.00366-0000 | LED driver 60W 24V - IP66 - 208x43x26mm  | -   | 14                           |
| 16.00192-0000 | LED driver 100W 24V - IP66 - 240x50x34mm | -   | 23                           |
| 16.00193-0000 | LED driver 130W 24V - IP66 - 220x63x37mm | -   | 30                           |

the drivers have no strain relief



| code          | type             |
|---------------|------------------|
| 30.60646-0000 | recessed housing |

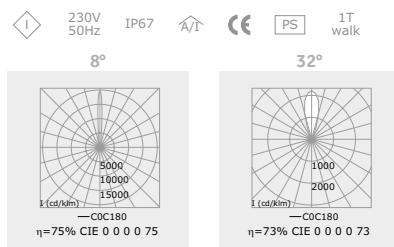
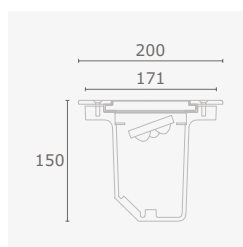
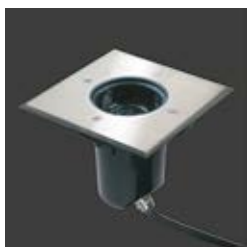
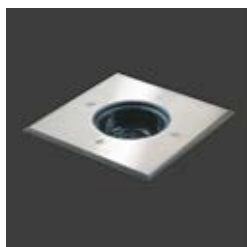
### info



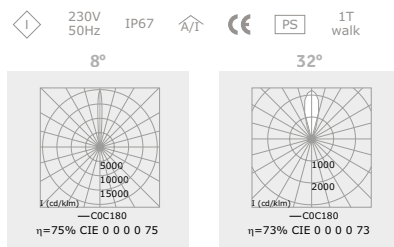
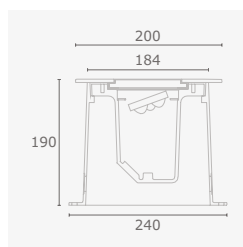
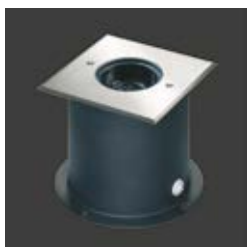
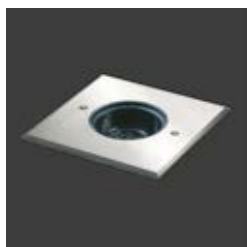
for accessories, see pages 806-814  
2700K on request



## METRO-D - 30° ADJUSTABLE



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.21090-0000 | 3000K              | 3x1W              | 8°         | 378         | <75 |
| 36.21091-0000 | 3000K              | 3x1W              | 32°        | 378         | <75 |
| 36.21093-0000 | 4000K              | 3x1W              | 8°         | 399         | <75 |
| 36.21094-0000 | 4000K              | 3x1W              | 32°        | 399         | <75 |



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.22090-0000 | 3000K              | 3x1W              | 8°         | 378         | <75 |
| 36.22091-0000 | 3000K              | 3x1W              | 32°        | 378         | <75 |
| 36.22093-0000 | 4000K              | 3x1W              | 8°         | 399         | <75 |
| 36.22094-0000 | 4000K              | 3x1W              | 32°        | 399         | <75 |

recessed housing included



info

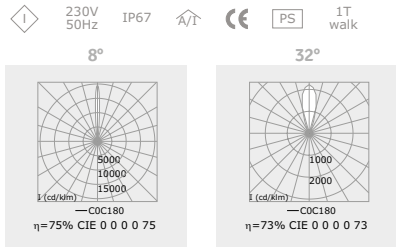
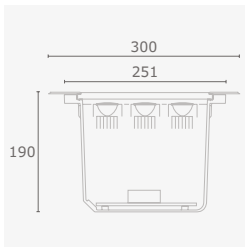
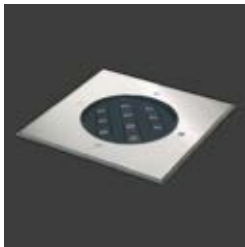


for accessories, see pages 806-814  
2700K on request

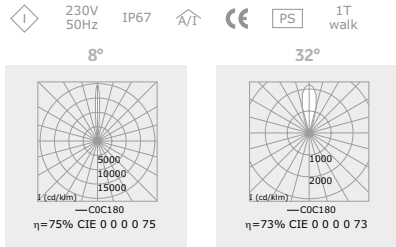
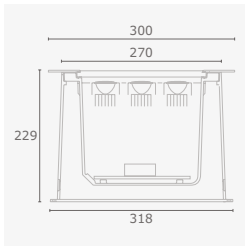




METRO-D - 30° ADJUSTABLE



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.25090-0000 | 3000K              | 10x1W             | 8°         | 1260        | <75 |
| 36.25091-0000 | 3000K              | 10x1W             | 32°        | 1260        | <75 |
| 36.25093-0000 | 4000K              | 10x1W             | 8°         | 1330        | <75 |
| 36.25094-0000 | 4000K              | 10x1W             | 32°        | 1330        | <75 |



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.26090-0000 | 3000K              | 10x1W             | 8°         | 1260        | <75 |
| 36.26091-0000 | 3000K              | 10x1W             | 32°        | 1260        | <75 |
| 36.26093-0000 | 4000K              | 10x1W             | 8°         | 1330        | <75 |
| 36.26094-0000 | 4000K              | 10x1W             | 32°        | 1330        | <75 |

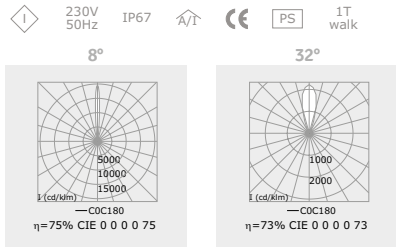
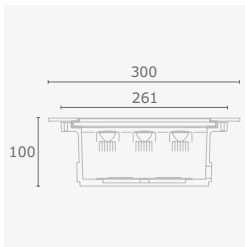
recessed housing included

info

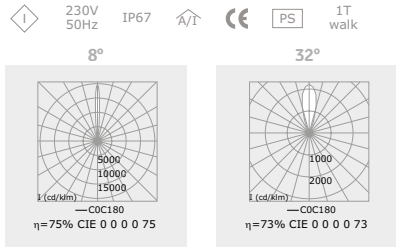
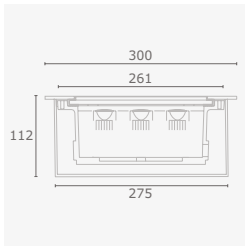




METRO-D - 30° ADJUSTABLE



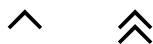
| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.27090-0000 | 3000K              | 12x1W             | 8°         | 1512        | <75 |
| 36.27091-0000 | 3000K              | 12x1W             | 32°        | 1512        | <75 |
| 36.27093-0000 | 4000K              | 12x1W             | 8°         | 1596        | <75 |
| 36.27094-0000 | 4000K              | 12x1W             | 32°        | 1596        | <75 |



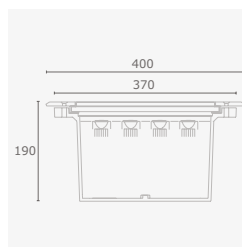
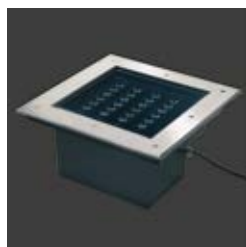
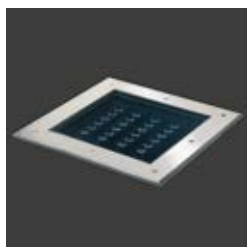
| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.42090-0000 | 3000K              | 12x1W             | 8°         | 1512        | <75 |
| 36.42091-0000 | 3000K              | 12x1W             | 32°        | 1512        | <75 |
| 36.42093-0000 | 4000K              | 12x1W             | 8°         | 1596        | <75 |
| 36.42094-0000 | 4000K              | 12x1W             | 32°        | 1596        | <75 |

recessed housing included

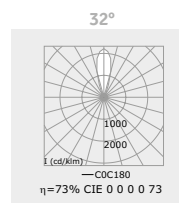
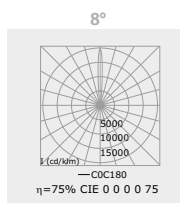
info



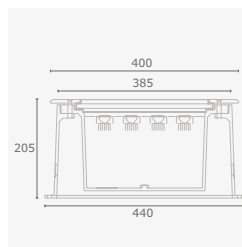
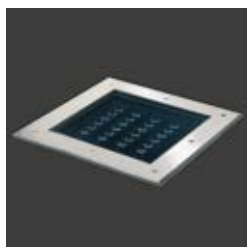
## METRO-D - 30° ADJUSTABLE



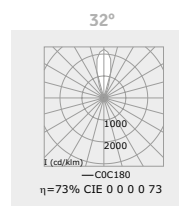
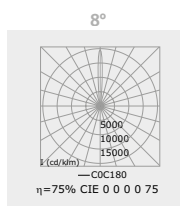
230V 50Hz IP67 A/T CE PS 1T drive



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.40090-0000 | 3000K              | 24x1W             | 8°         | 3024        | <75 |
| 36.40091-0000 | 3000K              | 24x1W             | 32°        | 3024        | <75 |
| 36.40093-0000 | 4000K              | 24x1W             | 8°         | 3192        | <75 |
| 36.40094-0000 | 4000K              | 24x1W             | 32°        | 3192        | <75 |



230V 50Hz IP67 A/T CE PS 5T drive



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.41090-0000 | 3000K              | 24x1W             | 8°         | 3024        | <75 |
| 36.41091-0000 | 3000K              | 24x1W             | 32°        | 3024        | <75 |
| 36.41093-0000 | 4000K              | 24x1W             | 8°         | 3192        | <75 |
| 36.41094-0000 | 4000K              | 24x1W             | 32°        | 3192        | <75 |

recessed housing included



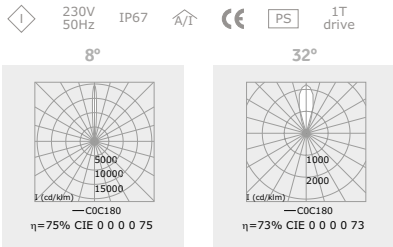
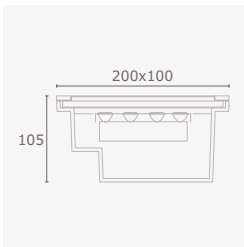
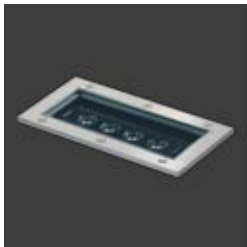
### info



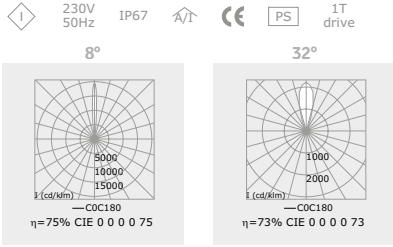
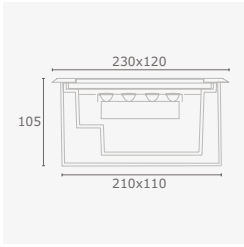
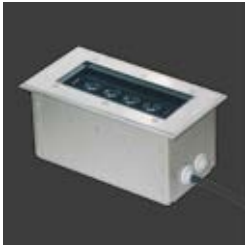
for accessories, see pages 806-814  
2700K on request  
each row of leds is individually adjustable under an angle of 30° in both directions



METRO-D - 30° ADJUSTABLE



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.61090-0000 | 3000K              | 4x1W              | 8°         | 504         | <75 |
| 36.61091-0000 | 3000K              | 4x1W              | 32°        | 504         | <75 |
| 36.61093-0000 | 4000K              | 4x1W              | 8°         | 532         | <75 |
| 36.61094-0000 | 4000K              | 4x1W              | 32°        | 532         | <75 |



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.62090-0000 | 3000K              | 4x1W              | 8°         | 504         | <75 |
| 36.62091-0000 | 3000K              | 4x1W              | 32°        | 504         | <75 |
| 36.62093-0000 | 4000K              | 4x1W              | 8°         | 532         | <75 |
| 36.62094-0000 | 4000K              | 4x1W              | 32°        | 532         | <75 |

recessed housing included

info

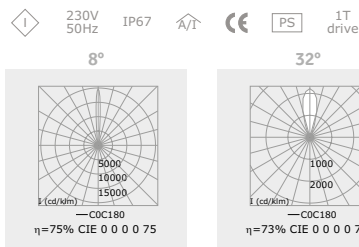
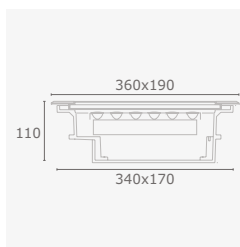


for accessories, see pages 806-814  
2700K on request  
the row of leds is adjustable under an angle of 30° in both directions

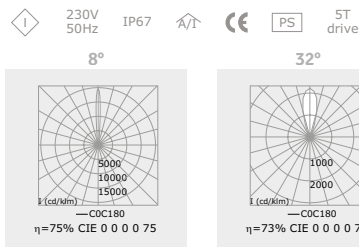
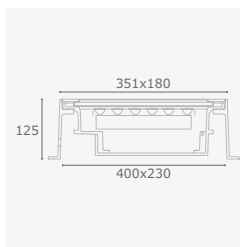




## METRO-D - 30° ADJUSTABLE



| code          | colour<br>temperature | watt<br>excl. driver | beam<br>angle | gross<br>lumen | t°  |
|---------------|-----------------------|----------------------|---------------|----------------|-----|
| 36.70090-0000 | 3000K                 | 12x1W                | 8°            | 1512           | <75 |
| 36.70091-0000 | 3000K                 | 12x1W                | 32°           | 1512           | <75 |
| 36.70093-0000 | 4000K                 | 12x1W                | 8°            | 1596           | <75 |
| 36.70094-0000 | 4000K                 | 12x1W                | 32°           | 1596           | <75 |



| code          | colour<br>temperature | watt<br>excl. driver | beam<br>angle | gross<br>lumen | t°  |
|---------------|-----------------------|----------------------|---------------|----------------|-----|
| 36.71090-0000 | 3000K                 | 12x1W                | 8°            | 1512           | <75 |
| 36.71091-0000 | 3000K                 | 12x1W                | 32°           | 1512           | <75 |
| 36.71093-0000 | 4000K                 | 12x1W                | 8°            | 1596           | <75 |
| 36.71094-0000 | 4000K                 | 12x1W                | 32°           | 1596           | <75 |

recessed housing included



### info



for accessories, see pages 806-814  
2700K on request  
each row of leds is individually adjustable under an angle of 30° in both directions

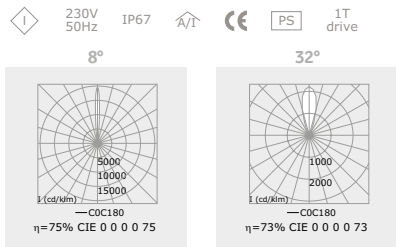
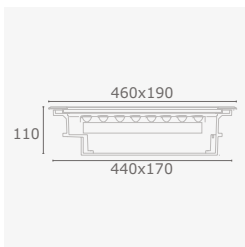




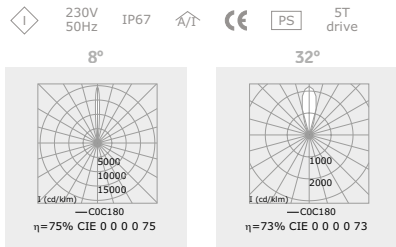
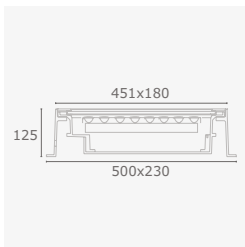
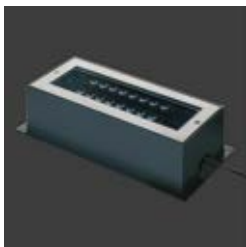




METRO-D - 30° ADJUSTABLE



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.72090-0000 | 3000K              | 16x1W             | 8°         | 2016        | <75 |
| 36.72091-0000 | 3000K              | 16x1W             | 32°        | 2016        | <75 |
| 36.72093-0000 | 4000K              | 16x1W             | 8°         | 2128        | <75 |
| 36.72094-0000 | 4000K              | 16x1W             | 32°        | 2128        | <75 |



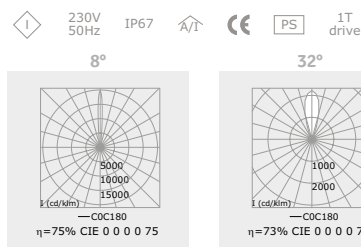
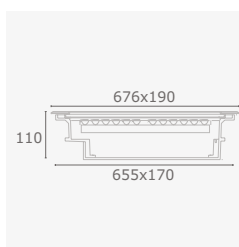
| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.73090-0000 | 3000K              | 16x1W             | 8°         | 2016        | <75 |
| 36.73091-0000 | 3000K              | 16x1W             | 32°        | 2016        | <75 |
| 36.73093-0000 | 4000K              | 16x1W             | 8°         | 2128        | <75 |
| 36.73094-0000 | 4000K              | 16x1W             | 32°        | 2128        | <75 |

recessed housing included

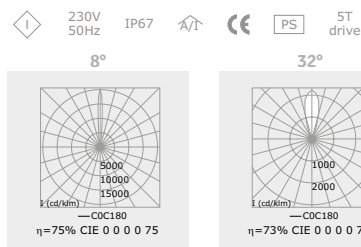
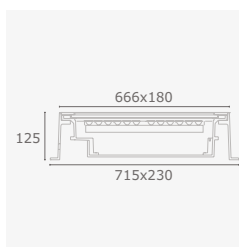
info



## METRO-D - 30° ADJUSTABLE



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.74090-0000 | 3000K              | 24x1W             | 8°         | 3024        | <75 |
| 36.74091-0000 | 3000K              | 24x1W             | 32°        | 3024        | <75 |
| 36.74093-0000 | 4000K              | 24x1W             | 8°         | 3192        | <75 |
| 36.74094-0000 | 4000K              | 24x1W             | 32°        | 3192        | <75 |



| code          | colour temperature | watt excl. driver | beam angle | gross lumen | t°  |
|---------------|--------------------|-------------------|------------|-------------|-----|
| 36.75090-0000 | 3000K              | 24x1W             | 8°         | 3024        | <75 |
| 36.75091-0000 | 3000K              | 24x1W             | 32°        | 3024        | <75 |
| 36.75093-0000 | 4000K              | 24x1W             | 8°         | 3192        | <75 |
| 36.75094-0000 | 4000K              | 24x1W             | 32°        | 3192        | <75 |

recessed housing included



### info



for accessories, see pages 806-814  
2700K on request  
each row of leds is individually adjustable under an angle of 30° in both directions





## METRO-S - COB

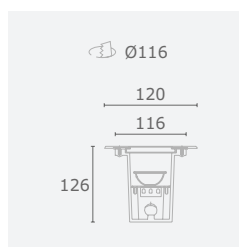


230V  
50Hz

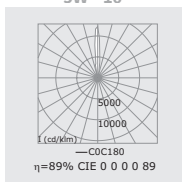
IP67



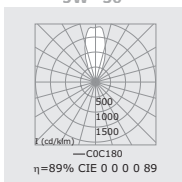
1T  
drive



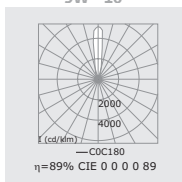
5W - 10°



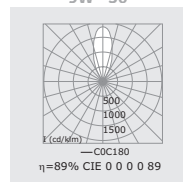
5W - 36°



9W - 10°

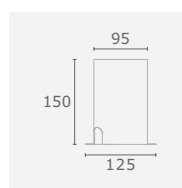


9W - 36°



| code           | colour<br>temperature | watt<br>incl. driver | beam<br>angle | gross<br>lumen | t°  |
|----------------|-----------------------|----------------------|---------------|----------------|-----|
| 36.010152-0000 | 2700K                 | 5                    | 10°           | 443            | <75 |
| 36.010252-0000 | 2700K                 | 5                    | 36°           | 443            | <75 |
| 36.010153-0000 | 3000K                 | 5                    | 10°           | 463            | <75 |
| 36.010253-0000 | 3000K                 | 5                    | 36°           | 463            | <75 |
| 36.010154-0000 | 4000K                 | 5                    | 10°           | 477            | <75 |
| 36.010254-0000 | 4000K                 | 5                    | 36°           | 477            | <75 |
| 36.010192-0000 | 2700K                 | 9                    | 10°           | 940            | <75 |
| 36.010292-0000 | 2700K                 | 9                    | 36°           | 940            | <75 |
| 36.010193-0000 | 3000K                 | 9                    | 10°           | 980            | <75 |
| 36.010293-0000 | 3000K                 | 9                    | 36°           | 980            | <75 |
| 36.010194-0000 | 4000K                 | 9                    | 10°           | 1020           | <75 |
| 36.010294-0000 | 4000K                 | 9                    | 36°           | 1020           | <75 |

recessed housing to be ordered separately, see below



| code          | type             |
|---------------|------------------|
| 30.60646-0000 | recessed housing |

info



for accessories, see pages 806-814



## METRO-S - COB

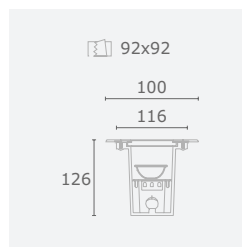
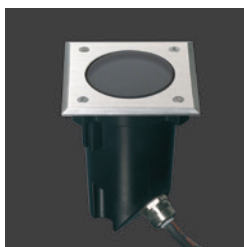
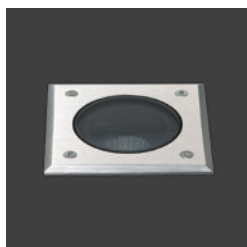


230V  
50Hz

IP67



1T  
walk

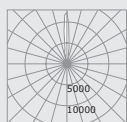


5W - 10°

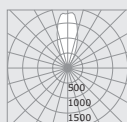
5W - 36°

9W - 10°

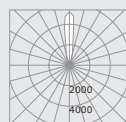
9W - 36°



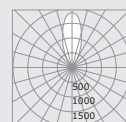
η=89% CIE 0 0 0 0 89



η=89% CIE 0 0 0 0 89



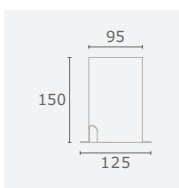
η=89% CIE 0 0 0 0 89



η=89% CIE 0 0 0 0 89

| code           | colour<br>temperature | att<br>incl. driver | beam<br>angle | gross<br>lumen | t°  |
|----------------|-----------------------|---------------------|---------------|----------------|-----|
| 36.200152-0000 | 2700K                 | 5                   | 10°           | 443            | <75 |
| 36.200252-0000 | 2700K                 | 5                   | 36°           | 443            | <75 |
| 36.200153-0000 | 3000K                 | 5                   | 10°           | 463            | <75 |
| 36.200253-0000 | 3000K                 | 5                   | 36°           | 463            | <75 |
| 36.200154-0000 | 4000K                 | 5                   | 10°           | 477            | <75 |
| 36.200254-0000 | 4000K                 | 5                   | 36°           | 477            | <75 |
| 36.200192-0000 | 2700K                 | 9                   | 10°           | 940            | <75 |
| 36.200292-0000 | 2700K                 | 9                   | 36°           | 940            | <75 |
| 36.200193-0000 | 3000K                 | 9                   | 10°           | 980            | <75 |
| 36.200293-0000 | 3000K                 | 9                   | 36°           | 980            | <75 |
| 36.200194-0000 | 4000K                 | 9                   | 10°           | 1020           | <75 |
| 36.200294-0000 | 4000K                 | 9                   | 36°           | 1020           | <75 |

recessed housing to be ordered separately, see below



code  
30.60646-0000

type  
recessed housing

info



for accessories, see pages 806-814











## METRO ACCESSORIES





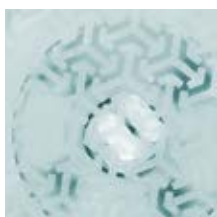
## ROUND GLASSES



| code          | type  | metro        | glass Ø |
|---------------|-------|--------------|---------|
| 30.60530-0025 | clear | Ø120/100x100 | 68      |
| 30.60130-0000 | clear | Ø190/200x200 | 103     |
| 30.60230-0000 | clear | Ø270/300x300 | 183     |
| 30.60330-0000 | clear | Ø360         | 263     |



| code          | type | metro        | glass Ø |
|---------------|------|--------------|---------|
| 30.60530-0021 | opal | Ø120/100x100 | 68      |



| code          | type           | metro        | glass Ø |
|---------------|----------------|--------------|---------|
| 30.60530-0040 | clear slipfree | Ø120/100x100 | 68      |
| 30.60130-0040 | clear slipfree | Ø190/200x200 | 103     |
| 30.60230-0040 | clear slipfree | Ø270/300x300 | 183     |
| 30.60330-0040 | clear slipfree | Ø360         | 263     |



| code          | type          | metro        | glass Ø |
|---------------|---------------|--------------|---------|
| 30.60530-0041 | opal slipfree | Ø120/100x100 | 68      |

## SQUARE GLASSES



| code          | type  | metro   | glass mm |
|---------------|-------|---------|----------|
| 30.60630-0025 | clear | 300x300 | 209x209  |
| 30.60830-0000 | clear | 400x400 | 300x300  |

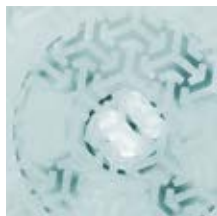


| code          | type | metro   | glass mm |
|---------------|------|---------|----------|
| 30.60630-0021 | opal | 300x300 | 209x209  |

### info



in case of glass breakage,  
also replace the corresponding gasket!

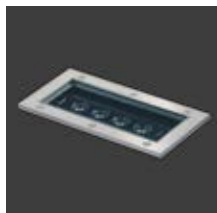


| code          | type           | metro   | glass mm |
|---------------|----------------|---------|----------|
| 30.60630-0040 | clear slipfree | 300x300 | 209x209  |
| 30.60830-0040 | clear slipfree | 400x400 | 300x300  |



| code          | type          | metro   | glass mm |
|---------------|---------------|---------|----------|
| 30.60630-0041 | opal slipfree | 300x300 | 209x209  |

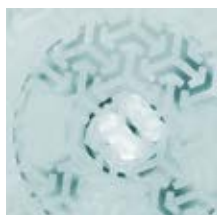
## RECTANGULAR GLASSES



| code          | type  | metro           | glass mm |
|---------------|-------|-----------------|----------|
| 30.60730-0000 | clear | 200x100/230x120 | 166x66   |
| 30.61630-0000 | clear | 360x190/350x180 | 273x102  |
| 30.62630-0000 | clear | 460x190/450x180 | 373x102  |
| 30.63630-0000 | clear | 676x190/666x180 | 588x102  |



| code          | type | metro           | glass mm |
|---------------|------|-----------------|----------|
| 30.60730-0021 | opal | 200x100/230x120 | 166x66   |



| code          | type           | metro           | glass mm |
|---------------|----------------|-----------------|----------|
| 30.60730-0040 | clear slipfree | 200x100/230x120 | 166x66   |
| 30.61630-0040 | clear slipfree | 360x190/350x180 | 273x102  |
| 30.62630-0040 | clear slipfree | 460x190/450x180 | 373x102  |
| 30.63630-0040 | clear slipfree | 676x190/666x180 | 588x102  |

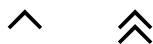


| code          | type          | metro           | glass mm |
|---------------|---------------|-----------------|----------|
| 30.60730-0041 | opal slipfree | 200x100/230x120 | 166x66   |

### info



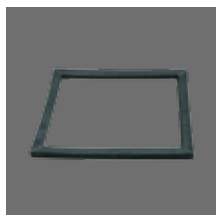
in case of glass breakage,  
also replace the corresponding gasket!



## GLASS GASKETS



| code          | type  | metro        | glass Ø |
|---------------|-------|--------------|---------|
| 30.60510-0000 | round | Ø120/100x100 | 68      |
| 30.60110-0000 | round | Ø190/200x200 | 103     |
| 30.60210-0000 | round | Ø270/300x300 | 183     |
| 30.60310-0000 | round | Ø360         | 263     |



| code          | type   | metro   | glass mm |
|---------------|--------|---------|----------|
| 30.60610-0000 | square | 300x300 | 209x209  |
| 30.60810-0000 | square | 400x400 | 300x300  |



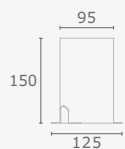
| code          | type        | metro           | glass mm |
|---------------|-------------|-----------------|----------|
| 30.61610-0000 | rectangular | 360x190/350x180 | 273x102  |
| 30.62610-0000 | rectangular | 460x190/450x180 | 373x102  |
| 30.63610-0000 | rectangular | 676x190/666x180 | 588x102  |



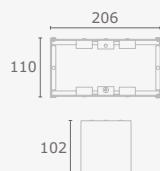
| code          | type                | metro           | glass mm |
|---------------|---------------------|-----------------|----------|
| 30.60710-0000 | square, upper black | 200x100/230x120 | 166x66   |
| 30.60711-0000 | square, lower white | 200x100/230x120 | 166x66   |

both gaskets have to be ordered together!

## RECESSED HOUSINGS



| code          | type             | metro        |
|---------------|------------------|--------------|
| 30.60646-0000 | recessed housing | Ø120/100x100 |

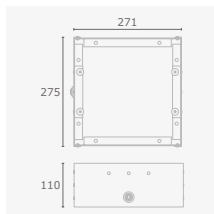
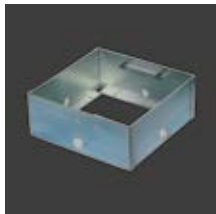


| code          | type             | metro   |
|---------------|------------------|---------|
| 30.60743-0000 | recessed housing | 230x120 |

### info



in case of glass breakage,  
also replace the corresponding gasket!



| code          | type             | metro   |
|---------------|------------------|---------|
| 30.60645-0000 | recessed housing | 300x300 |

## VARIOUS



| code          | type                            |
|---------------|---------------------------------|
| 30.60012-0000 | wiring junction box IP65 4xPG16 |



| code          | type        |
|---------------|-------------|
| 30.60010-0000 | suction cup |

## CABLE CONNECTORS



| code          | type                                       |
|---------------|--|
| 30.60050-0000 | male connector and sealed cable connection |



| code          | type   |
|---------------|--|
| 30.60051-0000 | female connector to use on male connector<br>30.60050-0000 |

for rigid cable Ø10-14mm/3x1,5-4mm<sup>2</sup>



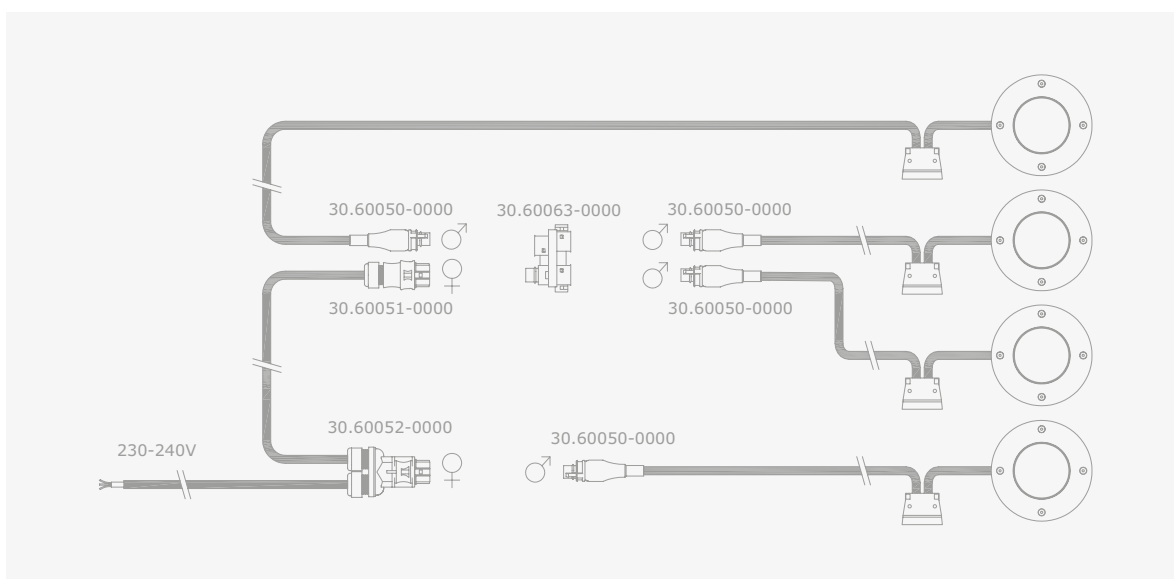
| code                 | type   |
|----------------------|--|
| <b>30.60052-0000</b> | distribution unit for 2 cable entries + 1 male connector |

for rigid cable Ø10-14mm/3x1,5-4mm²



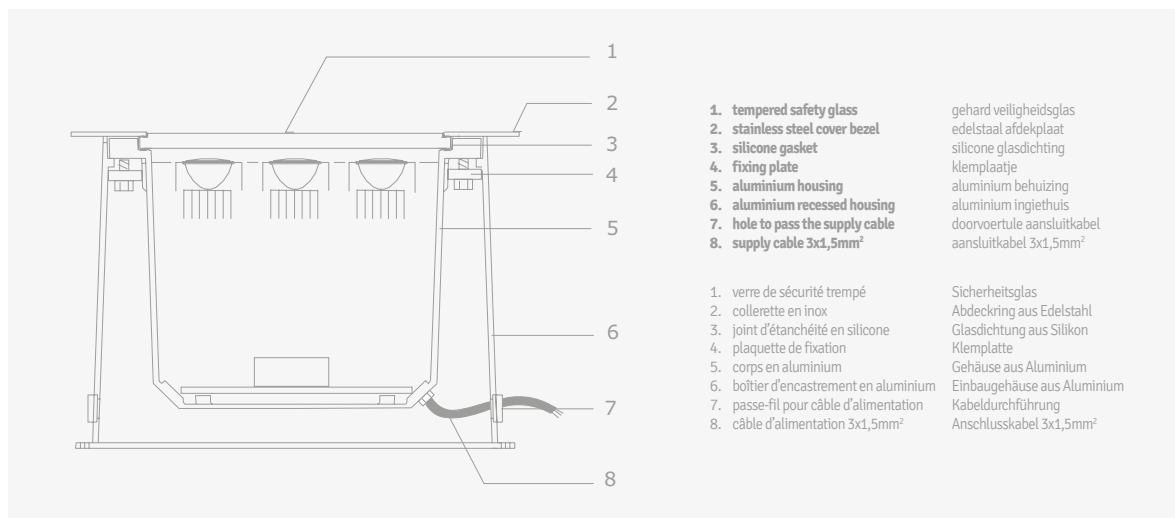
| code                 | type   |
|----------------------|--|
| <b>30.60063-0000</b> | distribution unit for 1 female + 3 male connectors |

for rigid cable Ø10-14mm/3x1,5-4mm²





## SECTIONAL DRAWING



## INSTALLATION INSTRUCTION

|    | 2,5 Nm | 5 Nm | 5,5 Nm | 6 Nm |
|----|--------|------|--------|------|
| M4 | ✓      |      |        |      |
| M5 |        | ✓    |        |      |
| M6 |        |      | ✓      |      |
| M8 |        |      |        | ✓    |

**Start with step 1 if you want to tilt the LEDs. If not, go to step 7.**  
1. Loosen the screws in the cover bezel. 2. Remove the cover bezel. 3. Remove the glass. 4. Tilt the LEDs as desired.  
Make sure that the gasket, glass, bezel and inside of the luminaire are absolutely free of dust, sand and little rocks before proceeding with step 5!  
5. Put some vaseline on the gasket and put the glass back on the luminaire.  
6. Put the bezel back on the luminaire and tighten the screws in the bezel crosswise and evenly with a strength as indicated in the above table.  
7. Connect the cable of the luminaire to your connection box: brown=L, blue=N, yellow/green=earth. Make sure that the supply cable is not twisted.  
8. Fill the space around the housing with a stabilizer.

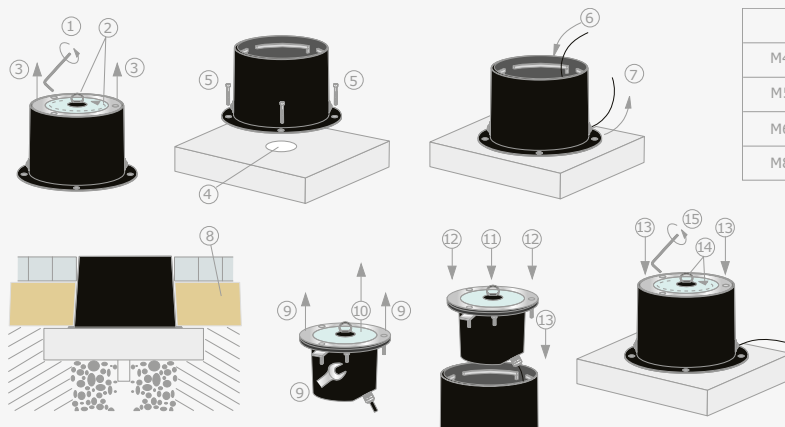
Begin bij stap 1 als u de leds wilt kantelen. Indien niet, ga naar stap 7.  
1. Draai de schroeven in de afdekkring los met de meegeleverde Inbussleutel. 2. Verwijder de afdekkring. 3. Verwijder het glas. 4. Kantel de leds zoals gewenst.  
Zorg ervoor dat de afdichtingsrubber, het afschermglas, de afdekkring en de binnenkant van het toestel absoluut vrij zijn van stof, zand en steentjes alvorens verder te gaan met stap 5!  
5. Smeer de afdichtingsrubber in met vaseline en plaats het glas terug op het toestel.  
6. Plaats de afdekkring terug op het toestel en draai de schroeven in de afdekkring kruisgewijs en gelijkmatig vast met een kracht zoals aangegeven in de bovenstaande tabel.  
7. Sluit de voedingskabel van het toestel aan op uw aftakpunt: bruin=L, blauw=N, geel/groen=aarding. Zorg ervoor dat de aansluitkabel niet wordt gekneld.  
8. Vul de ruimte rondom de ingietbehuizing op met gestabiliseerd zand.

Commencez avec l'instruction 1 si vous voulez incliner les LEDs. Sinon, allez à l'instruction 7.  
1. Desserrez les vis de la collerette. 2. Enlevez la collerette. 3. Enlevez le verre. 4. Inclinez les LEDs comme vous voulez.  
Veillez qu'il n'y a pas de poussière, de sable ou de petits cailloux sur le joint, le verre et la collerette, ou à l'intérieur du luminaire avant de continuer avec l'instruction 5!  
5. Vaselinez le joint et remettez le verre sur le luminaire.  
6. Remettez la collerette sur le luminaire et serrez les vis dans la collerette en croix et selon la force indiquée dans le tableau ci-dessus.  
7. Connectez le câble du luminaire à votre boîtier de connexion: brun=L, bleu=N, jaune/vert =terre.  
8. Remplissez l'espace autour du corps avec sable stabilisant.

Fängen Sie mit Schritt 1 an, wenn Sie die LEDs kippen wollen. Wenn nicht, beginnen Sie mit Schritt 7.  
1. Drehen Sie die Schrauben im Abdeckung lose mit dem Sechsecksschlüssel. 2. Entfernen Sie den Abdeckung. 3. Entfernen Sie das Glas. 4. Kippen Sie die LEDs wie Sie wünschen.  
Sorgen Sie dafür, dass die Glasdichtung, das Glas, der Abdeckung und die Innenseite des Gehäuses absolut sauber sind bevor Sie mit Schritt 5 weitergehen!  
5. Schmieren Sie die Glasdichtung mit Vaseline ein und legen Sie das Glas wieder auf das Gehäuse.  
6. Legen Sie den Abdeckung wieder auf das Gehäuse und drehen Sie die Schrauben im Abdeckung kreuzweise und gleichmäßig wieder fest, mit einer Einstellung wie oben in der Tabelle angegeben.  
7. Schließen Sie das Kabel an Ihre Verteilstelle an: braun=L, blau=N, gelb/grün =Erdung. Sorgen Sie dafür, dass das Kabel nicht geklemmt wird.  
8. Füllen Sie den Platz rund um das Gehäuse mit stabilisiertem Sand.

**Make sure that the electrical connection between the supply cable of the luminaire and the main supply cable is vacuum sealed. The outer protection mantles of both cables have to be vacuum sealed in a sealing box!**  
Zorg er steeds voor dat de elektrische verbinding tussen de aansluitkabel van het toestel en de netstroomkabel luchtdicht wordt ingegoten met hars. De buitenmantel van beide kabels dient te worden ingegoten!  
Assurez-vous que le boîtier de connexion électrique entre le câble du luminaire et le câble du réseau électrique soit étanche à l'air grâce à l'apport de résine. L'enveloppe des deux câbles doit également être traitée coulés dans la résine!  
Die elektrische Verbindung zwischen dem Anschlusskabel des Gehäuses und dem Netzstromkabel soll luftdicht eingegossen werden. Der Aussenmantel von beiden Kabeln soll eingegossen sein!



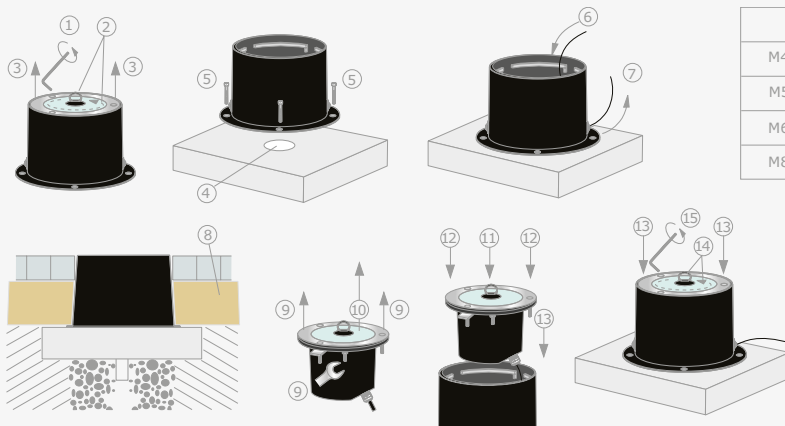


|    | 2,5 Nm | 5 Nm | 5,5 Nm | 6 Nm |
|----|--------|------|--------|------|
| M4 | ✓      |      |        |      |
| M5 |        | ✓    |        |      |
| M6 |        |      | ✓      |      |
| M8 |        |      |        | ✓    |

1. Loosen the screws in the cover bezel. 2. Place the suction cup on the glass and turn the luminaire until it blocks. 3. Lift the luminaire out of the recessed housing.
4. Install the recessed housing onto a concrete foundation, with the following conditions:
  - make a hole in the foundation within the diameter of the recessed housing for the drainage of the water.
  - allow for sufficient draining under the foundation, preferably with a layer of pebble stones.
  - the diameter of the foundation is at least 20 cm bigger than the diameter of the recessed housing.
  - the height of the foundation is at least 10 cm.
5. Fix the recessed housing onto the foundation. In case of an asymmetric luminaire, make sure that the recessed housing is fixed in such a way that you can turn the luminaire in the desired position.
6. Run the supply cable of the luminaire through the recessed housing towards your connection box.
7. Connect the cable of the luminaire to your connection box: brown=L, blue=N, yellow/green=earth. Make sure that the supply cable is not twisted.
8. Fill the space around the recessed housing with a stabilizer.  
Continue with step 9 if you want to tilt the LEDs. If not, go to step 14.
9. Loosen the nuts underneath the flange of the luminaire and remove the cover bezel.
10. Remove the glass and tilt the LEDs as desired. Make sure that the gasket, the glass, the bezel and the inside of the luminaire are absolutely free of dust, sand and little rocks before proceeding with instruction 12!
11. Put some vaseline on the gasket and put the glass back onto the luminaire.
12. Put the bezel back onto the luminaire. Tighten the nuts underneath the flange of the luminaire crosswise and evenly with a strength as indicated in the table above.
13. Put the luminaire back into the recessed housing.
14. Turn the luminaire inside the recessed housing until it blocks.
15. Tighten the screws in the cover bezel.

1. Draai de schroeven in de afdekking los met de meegeleverde inbussleutel. 2. Plaats de zuignap op het glas en roteer het toestel tot tegen de aanslag.
3. Til het toestel uit de ingietbehuizing.
4. Plaats de ingietbehuizing op een betonnen fundament en neem hierbij de volgende punten in acht:
  - voorzie een uitsparing in het fundament binnen de ingietbehuizing voor de waterafvoer.
  - zorg eveneens voor een goede waterafvoer onder het fundament, bij voorkeur met kiezel.
  - de diameter van het fundament is min. 20 cm groter dan die van de ingietbehuizing.
  - de dikte van het fundament is min. 10 cm.
5. Bevestig de ingietbehuizing op het fundament. Voor het asymmetrische toestel dient de ingietbehuizing zo te worden bevestigd dat de lichtuittrekking in de gewenste richting kan ingesteld worden.
6. Voer de voedingskabel van het toestel via de bovenzijde van de ingietpot door de opening of doorvoertule onderaan de ingietbehuizing.
7. Sluit de voedingskabel van het toestel aan op uw aftakpunt: bruin=L, blauw=N, geel/groen=aarding. Zorg ervoor dat de aansluitkabel niet gekneld wordt.
8. Vul de ruimte rondom de ingietbehuizing op met gestabiliseerd zand.  
Ga verder met stap 9 als u de leds wilt kantelen. Indien niet, ga naar stap 14.
9. Draai de moeren onderaan de kraag van het toestel los en verwijder de afdekking.
10. Verwijder het afschermglas en kantel de leds zoals gewenst. Zorg ervoor dat de afdichtingsrubber, het afschermglas, de afdekking en de binnenkant van het toestel absoluut vrij zijn van stof, zand en steentjes alvorens handeling 12 te starten!
11. Smeer de afdichtingsrubber in met vaseline en plaats het glas terug op het toestel.
12. Plaats de afdekking terug op het toestel. Draai de moeren onderaan de kraag van het toestel kruisgewijs en gelijkmatig vast met een kracht zoals aangegeven in de bovenstaande tabel.
13. Plaats het toestel terug in de ingietbehuizing.
14. Draai het toestel tot tegen de aanslag in de ingietbehuizing.
15. Draai de schroeven in de afdekking terug vast.

1. Desserrez les vis dans la collerette. 2. Mettez la ventouse sur le verre et tournez le luminaire jusqu'à l'arrêt. 3. Enlevez le luminaire du pot d'encastrement.
4. Installez le pot d'encastrement sur une fondation en béton avec les caractéristiques suivants:
  - prévoyez un trou dans la fondation pour le drainage de l'eau.
  - prévoyez un drainage efficace sur un lit de gravier.
  - le diamètre de la fondation doit être de min. 20cm supérieur à celui du pot d'encastrement.
  - l'épaisseur de la fondation doit être de min. 10cm.
5. Fixez le pot d'encastrement sur la fondation. Pour un luminaire asymétrique, vous devez installer le pot de telle façon que vous pouvez diriger la lumière dans la direction souhaitée.
6. Passez le câble d'alimentation du luminaire à travers le pot d'encastrement vers votre boîte de connexion.
7. Connectez le câble d'alimentation à la boîte de connexion: brun=L, bleu=N, jaune/vert=terre.
8. Remplissez l'espace autour du corps avec de la stabilisation.  
Continuez avec l'instruction 9 si vous voulez incliner les LEDs. Sinon, allez à l'instruction 14.
9. Desserrez les écrous au-dessous de la collerette et enlevez la collerette.
10. Enlevez le verre et inclinez les LEDs comme vous voulez. Veillez qu'il n'y a pas de poussière, de sable ou des petits cailloux sur le joint, le verre et la collerette, ou à l'intérieur du luminaire, avant de continuer avec l'instruction 12!
11. Vaselinez le joint et remettez le verre sur le luminaire.
12. Remettez la collerette sur le luminaire. Serrez les écrous sous la collerette en croix et selon la force indiquée dans le tableau ci-dessus.
13. Remettez le luminaire dans le pot d'encastrement.
14. Tournez le luminaire dans le pot d'encastrement jusqu'à l'arrêt et à la direction souhaitée.
15. Serrez les vis dans la collerette.



|    | 2,5<br>Nm | 5<br>Nm | 5,5<br>Nm | 6<br>Nm |
|----|-----------|---------|-----------|---------|
| M4 | ✓         |         |           |         |
| M5 |           | ✓       |           |         |
| M6 |           |         | ✓         |         |
| M8 |           |         |           | ✓       |

1. Drehen Sie die Schrauben im Abdeckring los mit dem Sechseckschlüssel. 2. Drücken Sie die Saugglocke auf das Abdeckglas und drehen Sie die Leuchte bis gegen den Anschlag.
3. Heben Sie die Leuchte aus dem Eingießgehäuse. 4. Stellen Sie das Eingießgehäuse auf einen Unterbau mit den nachstehenden Eigenschaften:
  - sorgen Sie für eine Aussparung im Unterbau innerhalb des Eingießgehäuses für eine anständige Drainage.
  - sorgen Sie für eine Drainage unter dem Unterbau mittels einer Schicht von Kieselsteinen.
  - der Durchmesser des Unterbaus soll min. 20cm größer sein wie der vom Eingießgehäuse.
  - die Höhe vom Unterbau soll min. 10cm sein.
5. Befestigen Sie das Eingießgehäuse auf dem Unterbau. Für eine asymmetrische Leuchte sollen Sie das Eingießgehäuse so befestigen, dass die Lichtausstrahlung in die gewünschte Richtung eingestellt werden kann.
6. Führen Sie das Kabel der Leuchte durch das Eingießgehäuse zu Ihrer Abzweigdose.
7. Schließen Sie das Kabel an Ihre Verteilstelle an: braun=L, blau=N, gelb/grün=Erddung. Sorgen Sie dafür dass das Kabel nicht geklemmt wird.
8. Füllen Sie den Platz rund um das Gehäuse mit stabilisiertem Sand.
9. Gehen Sie mit Schritt 9 weiter, wenn Sie die LEDs kippen wollen. Wenn nicht, gehen Sie mit Schritt 14 weiter.
10. Drehen Sie die Mutter unten an der Bördelung der Leuchte los und entfernen Sie den Abdeckring.
11. Entfernen Sie das Abdeckglas und Kippen Sie die LEDs wie Sie wünschen. Sorgen Sie dafür, dass die Glasdichtung, das Glas, der Abdeckring und die Innenseite des Gehäuses absolut sauber sind bevor Sie mit Schritt 12 weitergehen!
12. Schmier Sie die Glasdichtung mit Vaseline ein und legen Sie das Glas wieder auf das Gehäuse.
13. Legen Sie den Abdeckring wieder auf das Gehäuse. Drehen Sie die Mutter unten an der Bördelung der Leuchte kreuzweise und gleichmäßig wieder fest mit einer Kraft wie oben in der Tabelle angegeben.
14. Stellen Sie die Leuchte wieder in das Eingießgehäuse.
15. Drehen Sie die Leuchte bis gegen den Anschlag.
15. Drehen Sie die Schrauben im Abdeckring wieder fest.



**Make sure that the electrical connection between the supply cable of the luminaire and the main supply cable is vacuum sealed. The outer protection mantles of both cables have to be vacuum sealed in a sealing box!**

Zorg er steeds voor dat de elektrische verbinding tussen de aansluitkabel van het toestel en de netstroomkabel luchtdicht wordt ingegoten met hars. De buitenmantel van beide kabels dient te worden ingegoten!

Assurez-vous que le boîtier de connexion électrique entre le câble du luminaire et le câble du réseau électrique soit étanche à l'air grâce à l'apport de résine. L'enveloppe des deux câbles doit également être traitée coulés dans la résine!

Die elektrische Verbindung zwischen dem Anschlusskabel des Gehäuses und dem Netzstromkabel soll luftdicht eingegossen werden. Der Aussenmantel von beiden Kabeln soll eingegossen sein!







## PROJECTORS



**SPY-1**  
819



**SPY-1**  
820



**SPY-2**  
825



**SPY-2**  
826

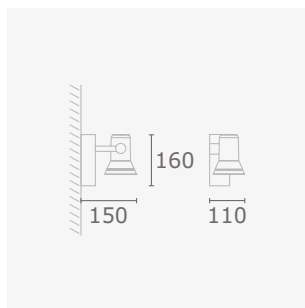


## SPY-1

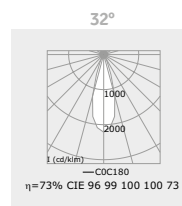
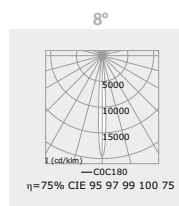




## SPY-1



230V 50Hz IP54 A CE PS\*



| code                               | type               |                   |            |             |
|------------------------------------|--------------------|-------------------|------------|-------------|
| 35.11100- <b>zzzz</b>              | LED MR16 230V/GU10 |                   |            |             |
| code                               | colour temperature | watt excl. driver | beam angle | gross lumen |
| 35.11106- <b>zzzz</b> <sup>1</sup> | 3000K              | 3x1W              | 8°         | 378         |
| 35.11107- <b>zzzz</b> <sup>1</sup> | 3000K              | 3x1W              | 32°        | 378         |
| 35.11108- <b>zzzz</b> <sup>1</sup> | 4000K              | 3x1W              | 8°         | 399         |
| 35.11109- <b>zzzz</b> <sup>1</sup> | 4000K              | 3x1W              | 32°        | 399         |



### zzzz= colour

7916= anthracite textured  
9905= black textured  
9906= alu grey textured  
9910= white textured

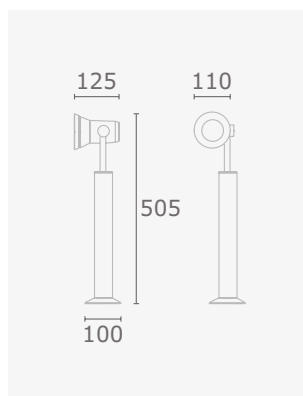
### info



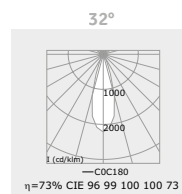
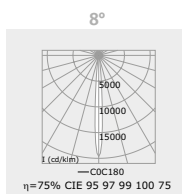
2700K on request  
GU10 fitting excluding lamp  
maximal inclination angle: 45°



## SPY-1



230V 50Hz IP54 A CE PS1

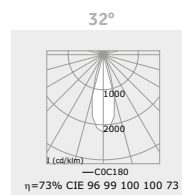
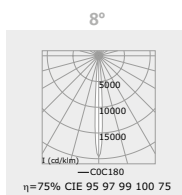


code type  
35.11150-zzzz LED MR16 230V/GU10

| code                       | colour temperature | watt excl. driver | beam angle | gross lumen |
|----------------------------|--------------------|-------------------|------------|-------------|
| 35.11156-zzzz <sup>1</sup> | 3000K              | 3x1W              | 8°         | 378         |
| 35.11157-zzzz <sup>1</sup> | 3000K              | 3x1W              | 32°        | 378         |
| 35.11158-zzzz <sup>1</sup> | 4000K              | 3x1W              | 8°         | 399         |
| 35.11159-zzzz <sup>1</sup> | 4000K              | 3x1W              | 32°        | 399         |



230V 50Hz IP54 A CE PS1



code type  
35.11140-zzzz LED MR16 230V/GU10

| code                       | colour temperature | watt excl. driver | beam angle | gross lumen |
|----------------------------|--------------------|-------------------|------------|-------------|
| 35.11146-zzzz <sup>1</sup> | 3000K              | 3x1W              | 8°         | 378         |
| 35.11147-zzzz <sup>1</sup> | 3000K              | 3x1W              | 32°        | 378         |
| 35.11148-zzzz <sup>1</sup> | 4000K              | 3x1W              | 8°         | 399         |
| 35.11149-zzzz <sup>1</sup> | 4000K              | 3x1W              | 32°        | 399         |

zzzz= colour

7916= anthracite textured  
9905= black textured  
9906= alu grey textured  
9910= white textured

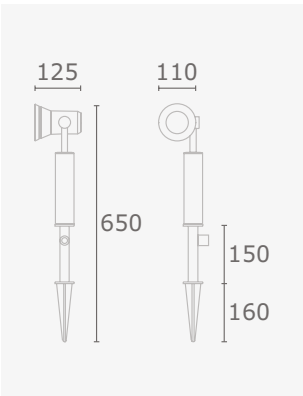
info



2700K on request  
GU10 fitting excluding lamp  
maximal inclination angle: 45°



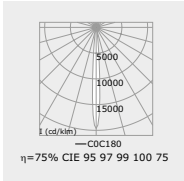
SPY-1



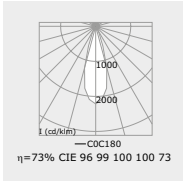
230V 50Hz IP54



8°



32°



| code                  | type               |
|-----------------------|--------------------|
| 35.11160- <b>zzzz</b> | LED MR16 230V/GU10 |

| code                               | colour temperature | watt excl. driver | beam angle | gross lumen |
|------------------------------------|--------------------|-------------------|------------|-------------|
| 35.11166- <b>zzzz</b> <sup>1</sup> | 3000K              | 3x1W              | 8°         | 378         |
| 35.11167- <b>zzzz</b> <sup>1</sup> | 3000K              | 3x1W              | 32°        | 378         |
| 35.11168- <b>zzzz</b> <sup>1</sup> | 4000K              | 3x1W              | 8°         | 399         |
| 35.11169- <b>zzzz</b> <sup>1</sup> | 4000K              | 3x1W              | 32°        | 399         |

including 5m cable 3x0,75mm² and mains plug (euro)

**zzzz**= colour

- 7916**= anthracite textured
- 9905**= black textured
- 9906**= alu grey textured
- 9910**= white textured

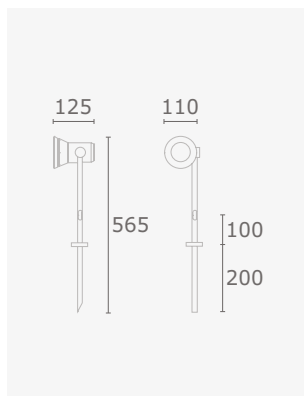
info



2700K on request  
GU10 fitting excluding lamp  
maximal inclination angle: 45°

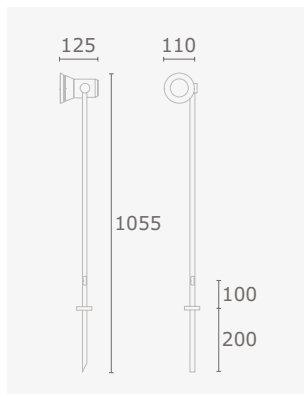


## SPY-1



| code          | type               |
|---------------|--------------------|
| 35.11130-zzzz | LED MR16 230V/GU10 |

including 5m cable 3x0,75mm<sup>2</sup> and mains plug (euro)



| code          | type               |
|---------------|--------------------|
| 35.11120-zzzz | LED MR16 230V/GU10 |

including 5m cable 3x0,75mm<sup>2</sup> and mains plug (euro)

### zzzz= colour

|       |                     |
|-------|---------------------|
| 7916= | anthracite textured |
| 9905= | black textured      |
| 9906= | alu grey textured   |
| 9910= | white textured      |

### info



GU10 fitting excluding lamp  
maximal inclination angle: 45°





## SPY-2





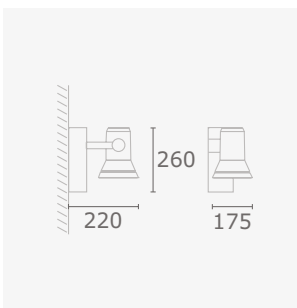
## SPY-2

230V  
50Hz

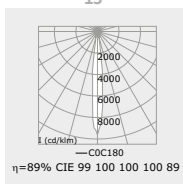
IP54



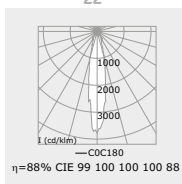
PS1



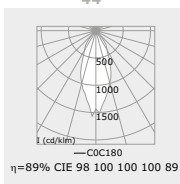
13°



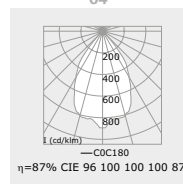
22°



44°



64°



| code                               | type                  |                      |               |                |
|------------------------------------|-----------------------|----------------------|---------------|----------------|
| 35.11205- <b>zzzz</b>              | PAR30 S LED/E27       |                      |               |                |
| code                               | colour<br>temperature | watt<br>excl. driver | beam<br>angle | gross<br>lumen |
| 35.11209- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 13°           | 1850           |
| 35.11210- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 22°           | 1850           |
| 35.11211- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 44°           | 1850           |
| 35.11212- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 64°           | 1850           |
| 35.11213- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 13°           | 1890           |
| 35.11214- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 22°           | 1890           |
| 35.11215- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 44°           | 1890           |
| 35.11216- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 64°           | 1890           |

### zzzz= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

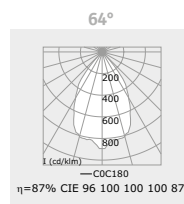
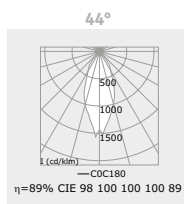
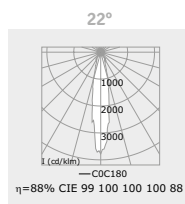
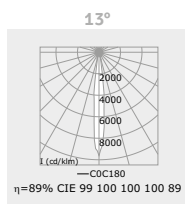
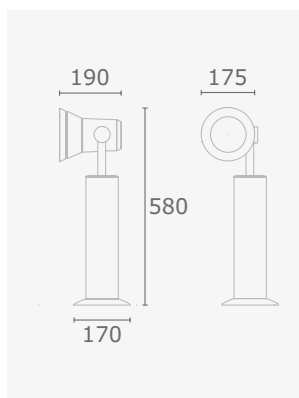
### info



2700K on request  
fitting excluding lamp  
maximal inclination angle: 45°

## SPY-2

230V  
50Hz IP54 A CE PS1



code type  
35.11255-**zzzz** PAR30 S LED/E27

| code                               | colour temperature | watt excl. driver | beam angle | gross lumen |
|------------------------------------|--------------------|-------------------|------------|-------------|
| 35.11249- <b>zzzz</b> <sup>1</sup> | 3000K              | 12                | 13°        | 1850        |
| 35.11250- <b>zzzz</b> <sup>1</sup> | 3000K              | 12                | 22°        | 1850        |
| 35.11251- <b>zzzz</b> <sup>1</sup> | 3000K              | 12                | 44°        | 1850        |
| 35.11252- <b>zzzz</b> <sup>1</sup> | 3000K              | 12                | 64°        | 1850        |
| 35.11259- <b>zzzz</b> <sup>1</sup> | 4000K              | 12                | 13°        | 1890        |
| 35.11260- <b>zzzz</b> <sup>1</sup> | 4000K              | 12                | 22°        | 1890        |
| 35.11261- <b>zzzz</b> <sup>1</sup> | 4000K              | 12                | 44°        | 1890        |
| 35.11262- <b>zzzz</b> <sup>1</sup> | 4000K              | 12                | 64°        | 1890        |

### zzzz= colour

|       |                     |
|-------|---------------------|
| 7916= | anthracite textured |
| 9905= | black textured      |
| 9906= | alu grey textured   |
| 9910= | white textured      |

### info

**i** 2700K on request  
fitting excluding lamp  
maximal inclination angle: 45°





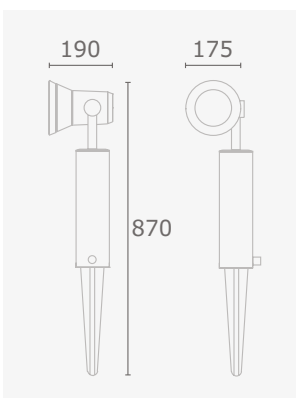
## SPY-2

230V  
50Hz

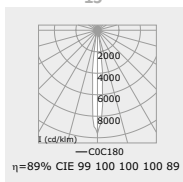
IP54



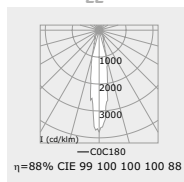
PS1



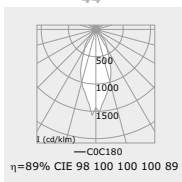
13°



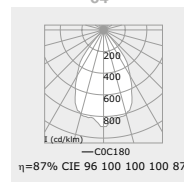
22°



44°



64°



code type  
35.11265-**zzzz** PAR30 S LED/E27

| code                               | colour<br>temperature | watt<br>excl. driver | beam<br>angle | gross<br>lumen |
|------------------------------------|-----------------------|----------------------|---------------|----------------|
| 35.11269- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 13°           | 1850           |
| 35.11270- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 22°           | 1850           |
| 35.11271- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 44°           | 1850           |
| 35.11272- <b>zzzz</b> <sup>1</sup> | 3000K                 | 12                   | 64°           | 1850           |
| 35.11273- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 13°           | 1890           |
| 35.11274- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 22°           | 1890           |
| 35.11275- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 44°           | 1890           |
| 35.11276- <b>zzzz</b> <sup>1</sup> | 4000K                 | 12                   | 64°           | 1890           |

including 5m cable 3x0,75mm<sup>2</sup> and mains plug (euro)

**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

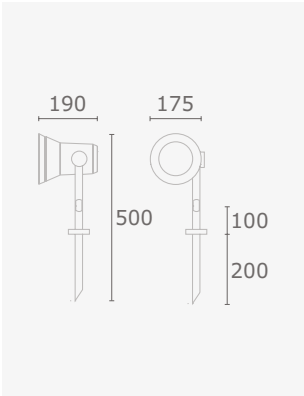
info



2700K on request  
fitting excluding lamp  
maximal inclination angle: 45°



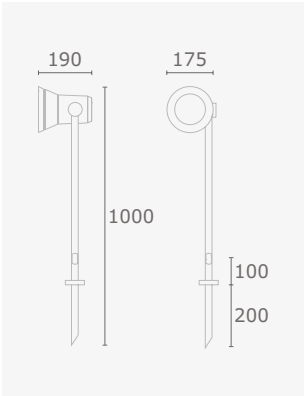
SPY-2



230V 50Hz IP54

| code                   | type            |
|------------------------|-----------------|
| 35.11235 - <b>zzzz</b> | PAR30 S LED/E27 |

including 5m cable 3x0,75mm² and mains plug (euro)




230V 50Hz IP54

| code                   | type            |
|------------------------|-----------------|
| 35.11225 - <b>zzzz</b> | PAR30 S LED/E27 |

including 5m cable 3x0,75mm² and mains plug (euro)

| <b>zzzz</b> = colour              |
|-----------------------------------|
| <b>7916</b> = anthracite textured |
| <b>9905</b> = black textured      |
| <b>9906</b> = alu grey textured   |
| <b>9910</b> = white textured      |















| info   |
|--|
|  fitting excluding lamp<br>maximal inclination angle: 45° |





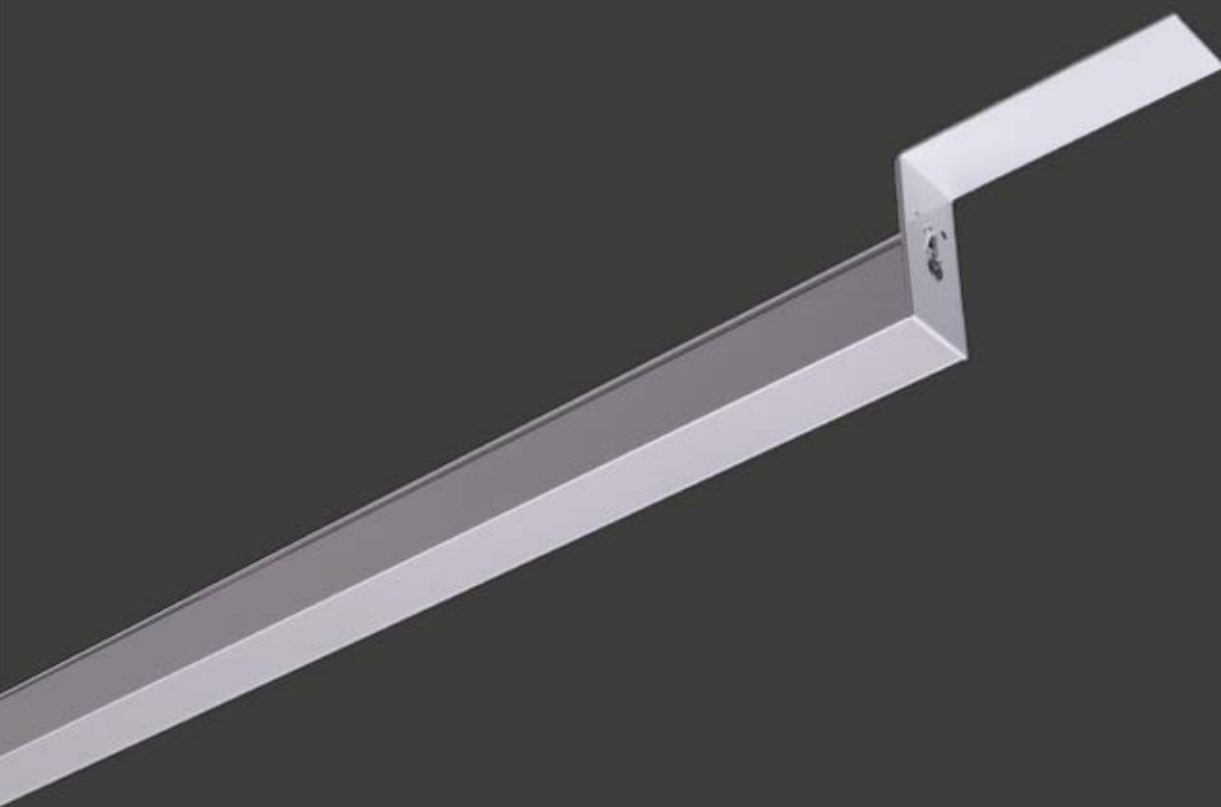


## WALL/CEILING LUMINAIRES

|  |   |  |  |  |
|--|---|--|--|--|
| <br><b>R30 SAPP-30BD</b><br>832 | <br><b>SFERIO</b><br>834   | <br><b>CLIP</b><br>838        | <br><b>ARCOO</b><br>840       | <br><b>ANNOO</b><br>842   |
| <br><b>MURRO</b><br>846         | <br><b>VIVACE</b><br>850   | <br><b>ARTRES</b><br>852      | <br><b>LINEA</b><br>856       | <br><b>TUBE 90</b><br>861 |
| <br><b>TUBE 90</b><br>862      | <br><b>TUBE 90</b><br>863 | <br><b>TUBE 70 T1</b><br>869 | <br><b>TUBE 70 T2</b><br>871 |  |



## REKTA 30 SAPP - 30BD



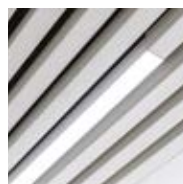
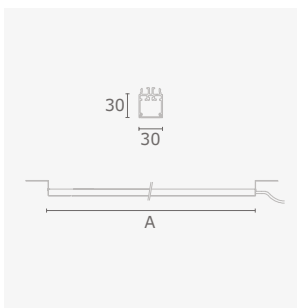
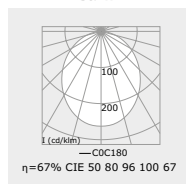


## REKTA 30 SAPP - 30BD

230V  
50Hz IP65 A CE -PS



satin



| code             | A    | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|------------------|------|-----------------------|----------------------|----------------|
| 35.23st0023-zzzz | 630  | 3000K                 | 11,6                 | 1010           |
| 35.23st0024-zzzz | 630  | 4000K                 | 11,6                 | 1031           |
| 35.23st0033-zzzz | 930  | 3000K                 | 17,3                 | 1515           |
| 35.23st0034-zzzz | 930  | 4000K                 | 17,3                 | 1547           |
| 35.23st0043-zzzz | 1230 | 3000K                 | 23,1                 | 2020           |
| 35.23st0044-zzzz | 1230 | 4000K                 | 23,1                 | 2063           |
| 35.23st0053-zzzz | 1530 | 3000K                 | 28,8                 | 2525           |
| 35.23st0054-zzzz | 1530 | 4000K                 | 28,8                 | 2579           |

always in combination with external driver



| code          | type                                     | dim   | number of luminaires |      |       |       |
|---------------|--|-------|----------------------|------|-------|-------|
|               |  |       | L630                 | L930 | L1230 | L1530 |
| 16.98124-0018 | LED driver 18W 24V - IP67 - 140x30x22mm  | -     | 1                    | 1    | 0     | 0     |
| 16.00365-0000 | LED driver 40W 24V - IP66 - 208x43x26mm  | -     | 3                    | 2    | 1     | 1     |
| 16.00366-0000 | LED driver 60W 24V - IP66 - 208x43x26mm  | -     | 5                    | 3    | 2     | 2     |
| 16.00192-0000 | LED driver 100W 24V - IP66 - 240x50x34mm | -     | 8                    | 5    | 4     | 3     |
| 16.00193-0000 | LED driver 130W 24V - IP66 - 220x63x37mm | -     | 11                   | 7    | 5     | 4     |
| 16.00367-0000 | LED driver 40W 24V - IP66 - 208x43x26mm  | 1-10V | 3                    | 2    | 1     | 1     |
| 16.00368-0000 | LED driver 60W 24V - IP66 - 208x43x26mm  | 1-10V | 5                    | 3    | 2     | 2     |
| 16.00369-0000 | LED driver 100W 24V - IP66 - 240x50x34mm | 1-10V | 8                    | 5    | 4     | 3     |
| 16.00370-0000 | LED driver 130W 24V - IP66 - 220x63x37mm | 1-10V | 11                   | 7    | 5     | 4     |
| 16.00371-0000 | LED driver 210W 24V - IP66 - 330x69x37mm | DALI  | 18                   | 12   | 9     | 7     |

the drivers have no strain relief

s= type of ceiling

0= SAPP ceiling  
2= 30BD ceiling

t= diffusers

0= satin diffuser

y= colour temperature

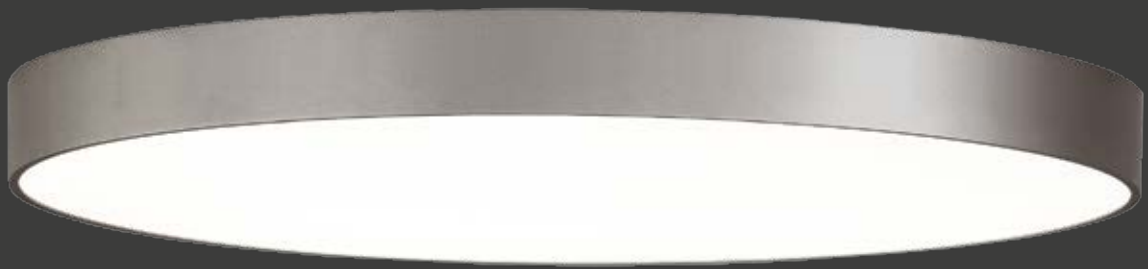
3= 3000K  
4= 4000K

zzzz= colour

9999= any RAL colour



**SFERIO**



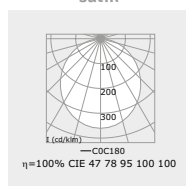
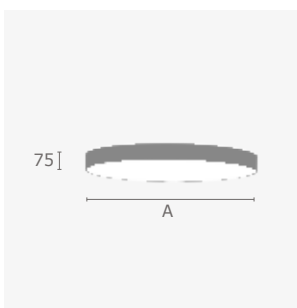


## SFERIO

230V  
50Hz IP54 A CC PS



satin



### satin diffuser

| code             | A   | watt<br>incl. driver | net<br>lumen | lumen<br>output |
|------------------|-----|----------------------|--------------|-----------------|
| 35.3600u01y-zzzz | 300 | 8                    | 910          | low             |
| 35.3600u11y-zzzz | 300 | 14                   | 1780         | medium          |
| 35.3600u02y-zzzz | 400 | 13                   | 1790         | low             |
| 35.3600u12y-zzzz | 400 | 29                   | 3690         | medium          |
| 35.3600u03y-zzzz | 500 | 18                   | 2550         | low             |
| 35.3600u13y-zzzz | 500 | 35                   | 5010         | medium          |
| 35.3600u04y-zzzz | 600 | 28                   | 3980         | low             |
| 35.3600u14y-zzzz | 600 | 52                   | 7470         | medium          |

lumen values above are for 4000K/CRI>80. Lumen values for other colour temperatures on request



#### t= diffusers

0= satin diffuser

#### u= dimming

0= non dimmable  
2= 1-10V dimmable  
4= DALI dimmable  
6= touch-dim


#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

9003= white RAL 9003  
9005= black RAL 9005  
9006= alu RAL 9006

#### info

 emergency on request







**CLIP**





CLIP

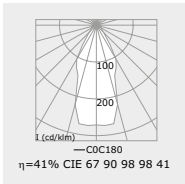
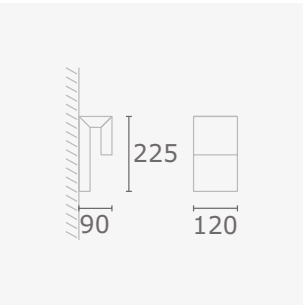


230V  
50Hz

IP65



PS



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.17005- <b>zzzz</b> | 3000K                 | 6                    | 610            |

**zzzz**= colour

- 7916**= anthracite textured
- 9905**= black textured
- 9906**= alu grey textured
- 9910**= white textured

**ARCOO**

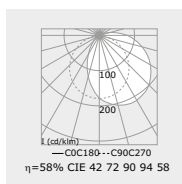
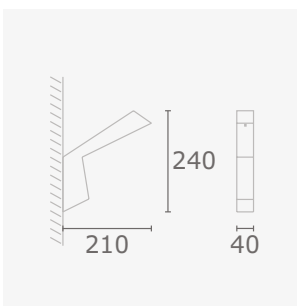






## ARCOO

230V 50Hz IP65 A CE PS



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.15005- <b>zzzz</b> | 3000K                 | 4,3                  | 320            |



**zzzz**= colour

|               |                     |
|---------------|---------------------|
| <b>7916</b> = | anthracite textured |
| <b>9905</b> = | black textured      |
| <b>9906</b> = | alu grey textured   |
| <b>9910</b> = | white textured      |

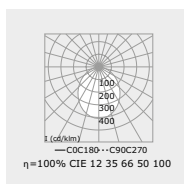
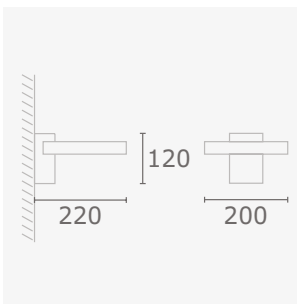
ANNOO





## ANNOO

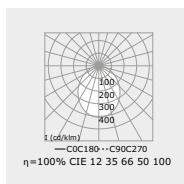
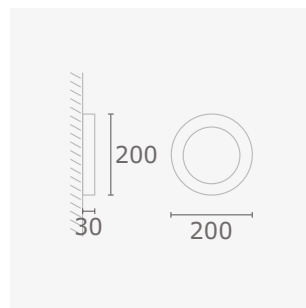
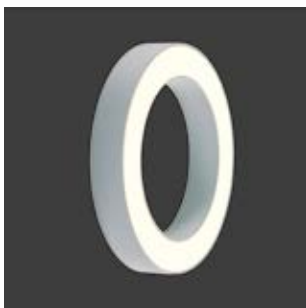
230V  
50Hz IP65 A CE PS



| code                  | colour<br>temperature | watt<br>incl. driver | net<br>lumen |
|-----------------------|-----------------------|----------------------|--------------|
| 35.16005- <b>zzzz</b> | 3000K                 | 10                   | 460          |

## ANNOO 3.1

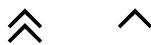
230V  
50Hz IP65 A CE PS



| code                  | colour<br>temperature | watt<br>incl. driver | net<br>lumen |
|-----------------------|-----------------------|----------------------|--------------|
| 35.16015- <b>zzzz</b> | 3000K                 | 10                   | 460          |

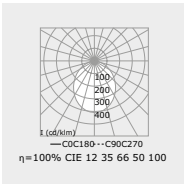
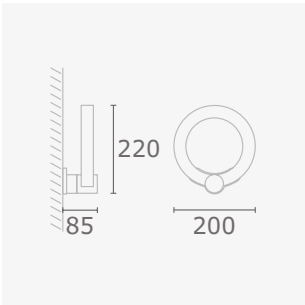
**zzzz**= colour

|               |                     |
|---------------|---------------------|
| <b>7916</b> = | anthracite textured |
| <b>9905</b> = | black textured      |
| <b>9906</b> = | alu grey textured   |
| <b>9910</b> = | white textured      |



ANNOO 2.1

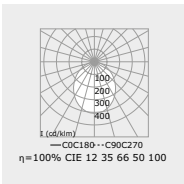
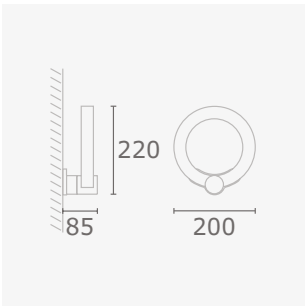
230V 50Hz IP65 A CE PS



| code          | colour<br>temperature | watt<br>incl. driver | net<br>lumen |
|---------------|-----------------------|----------------------|--------------|
| 35.16010-zzzz | 3000K                 | 10                   | 460          |

ANNOO 2.2

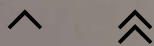
230V 50Hz IP65 A CE PS



| code          | colour<br>temperature | watt<br>incl. driver | net<br>lumen |
|---------------|-----------------------|----------------------|--------------|
| 35.16011-zzzz | 3000K                 | 10                   | 460          |

zzzz= colour

- 7916= anthracite textured
- 9905= black textured
- 9906= alu grey textured
- 9910= white textured



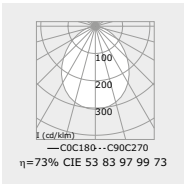
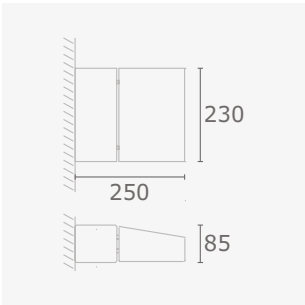


## MURRO



MURRO-1

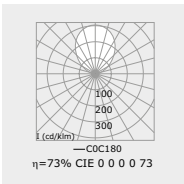
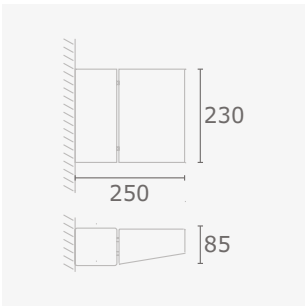
230V 50Hz IP54 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.12193- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 35.12194- <b>zzzz</b> | 4000K              | 24                | 2560        |

direct light distribution


230V 50Hz IP54 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.12393- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 35.12394- <b>zzzz</b> | 4000K              | 24                | 2560        |

indirect light distribution

| zzzz= colour              |
|---------------------------|
| 7916= anthracite textured |
| 9905= black textured      |
| 9906= alu grey textured   |
| 9910= white textured      |

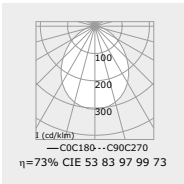
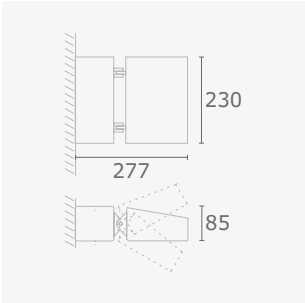
| info  |
|---|
|  sandblasted glass |



MURRO-2



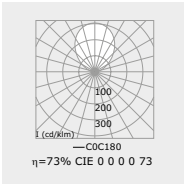
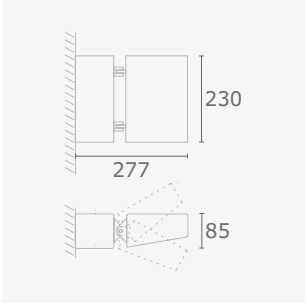
230V 50Hz IP54 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.12293- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 35.12294- <b>zzzz</b> | 4000K              | 24                | 2560        |

direct light distribution · the housing can be tilted


230V 50Hz IP54 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.12493- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 35.12494- <b>zzzz</b> | 4000K              | 24                | 2560        |

indirect light distribution · the housing can be tilted

| zzzz= colour              |
|---------------------------|
| 7916= anthracite textured |
| 9905= black textured      |
| 9906= alu grey textured   |
| 9910= white textured      |

| info  |
|---|
|  sandblasted glass |





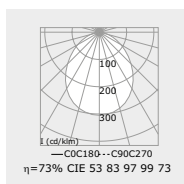
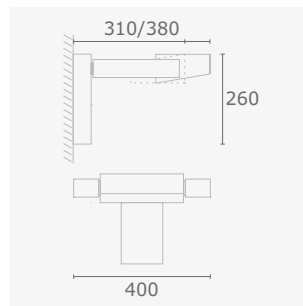
# VIVACE





## VIVACE 7.2

230V 50Hz IP54 A CE PS

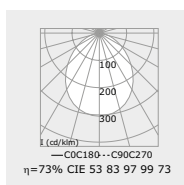
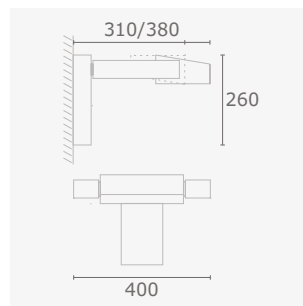


| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.23793- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 35.23794- <b>zzzz</b> | 4000K              | 24                | 2560        |

the housing can be tilted over 180°

## VIVACE 7.3

230V 50Hz IP54 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.23795- <b>zzzz</b> | 3000K              | 24                | 2440        |
| 35.23796- <b>zzzz</b> | 4000K              | 24                | 2560        |

the housing can be tilted over 180°

**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

info



sandblasted glass



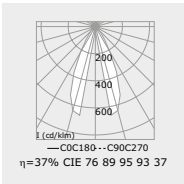
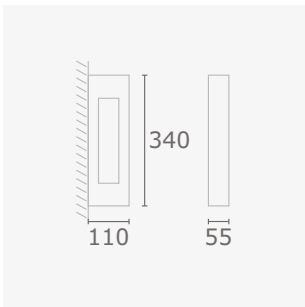
## ARTRES





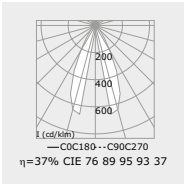
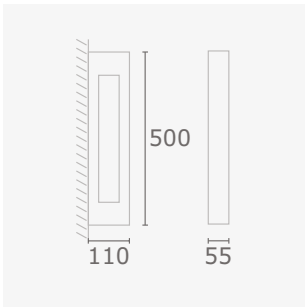
ARTRES

230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.60009- <b>zzzz</b> | 3000K              | 3                 | 305         |

230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.60109- <b>zzzz</b> | 3000K              | 3                 | 305         |

**zzzz**= colour

- 7916**= anthracite textured
- 9905**= black textured
- 9906**= alu grey textured
- 9910**= white textured









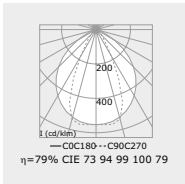
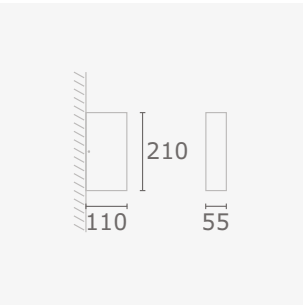


**LINEA**





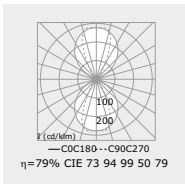
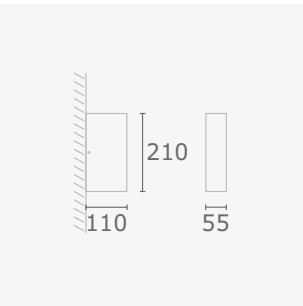
230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.60729- <b>zzzz</b> | 3000K              | 3                 | 305         |

direct or indirect light distribution

230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.60739- <b>zzzz</b> | 3000K              | 2x 3              | 610         |

direct/indirect light distribution

| zzzz= colour |                     |
|--------------|---------------------|
| 7916=        | anthracite textured |
| 9905=        | black textured      |
| 9906=        | alu grey textured   |
| 9910=        | white textured      |









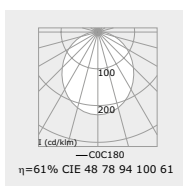
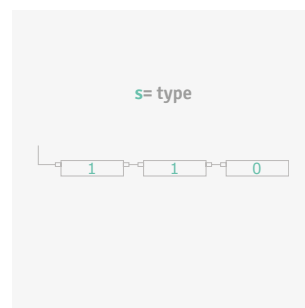
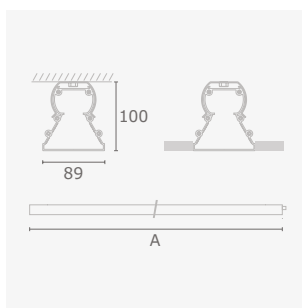
## TUBE 90





## TUBE 90 - NAKED MODULE

230V  
50Hz IP65 PC CE PS



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.39s1052y-0000 | 570  | 6,4                  | 1340           | -   | -         |
| 35.39s1053y-0000 | 850  | 9,6                  | 2010           | -   | -         |
| 35.39s1054y-0000 | 1130 | 12,8                 | 2680           | -   | -         |
| 35.39s1055y-0000 | 1410 | 16,0                 | 3350           | -   | -         |
| 35.39s1154y-0000 | 1130 | 12,8                 | 2680           | -   | EM        |
| 35.39s1155y-0000 | 1410 | 16,0                 | 3350           | -   | EM        |
| 35.39s1452y-0000 | 570  | 6,4                  | 1340           | dim | -         |
| 35.39s1453y-0000 | 850  | 9,6                  | 2010           | dim | -         |
| 35.39s1454y-0000 | 1130 | 12,8                 | 2680           | dim | -         |
| 35.39s1455y-0000 | 1410 | 16,0                 | 3350           | dim | -         |
| 35.39s1554y-0000 | 1130 | 12,8                 | 2680           | dim | EM        |
| 35.39s1555y-0000 | 1410 | 16,0                 | 3350           | dim | EM        |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.39s1062y-0000 | 570  | 14,4                 | 2680           | -   | -         |
| 35.39s1063y-0000 | 850  | 21,6                 | 4020           | -   | -         |
| 35.39s1064y-0000 | 1130 | 28,8                 | 5360           | -   | -         |
| 35.39s1065y-0000 | 1410 | 36,0                 | 6700           | -   | -         |
| 35.39s1164y-0000 | 1130 | 28,8                 | 5360           | -   | EM        |
| 35.39s1165y-0000 | 1410 | 36,0                 | 6700           | -   | EM        |
| 35.39s1462y-0000 | 570  | 14,4                 | 2680           | dim | -         |
| 35.39s1463y-0000 | 850  | 21,6                 | 4020           | dim | -         |
| 35.39s1464y-0000 | 1130 | 28,8                 | 5360           | dim | -         |
| 35.39s1465y-0000 | 1410 | 36,0                 | 6700           | dim | -         |
| 35.39s1564y-0000 | 1130 | 28,8                 | 5360           | dim | EM        |
| 35.39s1565y-0000 | 1410 | 36,0                 | 6700           | dim | EM        |


#### s= type

0= standard with male connector  
1= wired transit with a male connector on one side and a female connector on the other side

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### info

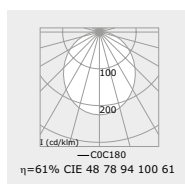
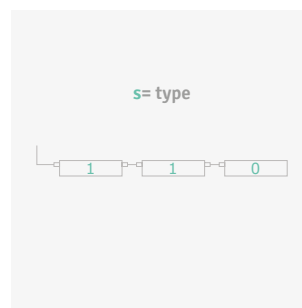
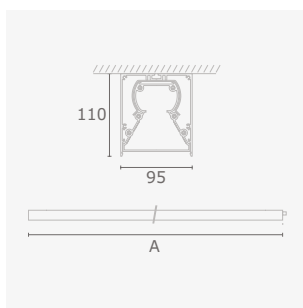
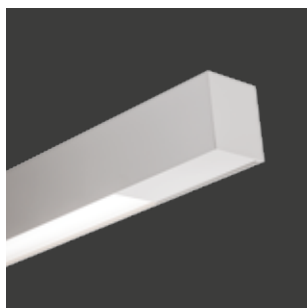
 dimmable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI





## TUBE 90 - SURFACED

230V  
50Hz IP65 A/PC CE PS



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.39s3052y-zzzz | 1024 | 6,4                  | 1340           | -   | -         |
| 35.39s3053y-zzzz | 1304 | 9,6                  | 2010           | -   | -         |
| 35.39s3054y-zzzz | 1584 | 12,8                 | 2680           | -   | -         |
| 35.39s3055y-zzzz | 1864 | 16,0                 | 3350           | -   | -         |
| 35.39s3154y-zzzz | 1584 | 12,8                 | 2680           | -   | EM        |
| 35.39s3155y-zzzz | 1864 | 16,0                 | 3350           | -   | EM        |
| 35.39s3452y-zzzz | 1024 | 6,4                  | 1340           | dim | -         |
| 35.39s3453y-zzzz | 1304 | 9,6                  | 2010           | dim | -         |
| 35.39s3454y-zzzz | 1584 | 12,8                 | 2680           | dim | -         |
| 35.39s3455y-zzzz | 1864 | 16,0                 | 3350           | dim | -         |
| 35.39s3554y-zzzz | 1584 | 12,8                 | 2680           | dim | EM        |
| 35.39s3555y-zzzz | 1864 | 16,0                 | 3350           | dim | EM        |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.39s3062y-zzzz | 1024 | 14,4                 | 2680           | -   | -         |
| 35.39s3063y-zzzz | 1304 | 21,6                 | 4020           | -   | -         |
| 35.39s3064y-zzzz | 1584 | 28,8                 | 5360           | -   | -         |
| 35.39s3065y-zzzz | 1864 | 36,0                 | 6700           | -   | -         |
| 35.39s3164y-zzzz | 1584 | 28,8                 | 5360           | -   | EM        |
| 35.39s3165y-zzzz | 1864 | 36,0                 | 6700           | -   | EM        |
| 35.39s3462y-zzzz | 1024 | 14,4                 | 2680           | dim | -         |
| 35.39s3463y-zzzz | 1304 | 21,6                 | 4020           | dim | -         |
| 35.39s3464y-zzzz | 1584 | 28,8                 | 5360           | dim | -         |
| 35.39s3465y-zzzz | 1864 | 36,0                 | 6700           | dim | -         |
| 35.39s3564y-zzzz | 1584 | 28,8                 | 5360           | dim | EM        |
| 35.39s3565y-zzzz | 1864 | 36,0                 | 6700           | dim | EM        |

#### s= type

0= standard with male connector  
1= wired transit with a male connector on one side and a female connector on the other side

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

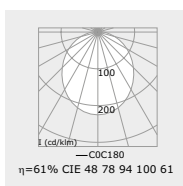
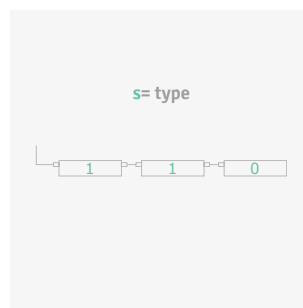
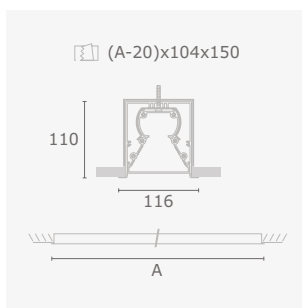
#### info

dimmmable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI



## TUBE 90 - RECESSED

230V  
50Hz IP65 A/PC CE PS



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.39s5052y-zzzz | 1050 | 6,4                  | 1340           | -   | -         |
| 35.39s5053y-zzzz | 1330 | 9,6                  | 2010           | -   | -         |
| 35.39s5054y-zzzz | 1610 | 12,8                 | 2680           | -   | -         |
| 35.39s5055y-zzzz | 1890 | 16,0                 | 3350           | -   | -         |
| 35.39s5154y-zzzz | 1610 | 12,8                 | 2680           | -   | EM        |
| 35.39s5155y-zzzz | 1890 | 16,0                 | 3350           | -   | EM        |
| 35.39s5452y-zzzz | 1050 | 6,4                  | 1340           | dim | -         |
| 35.39s5453y-zzzz | 1330 | 9,6                  | 2010           | dim | -         |
| 35.39s5454y-zzzz | 1610 | 12,8                 | 2680           | dim | -         |
| 35.39s5455y-zzzz | 1890 | 16,0                 | 3350           | dim | -         |
| 35.39s5554y-zzzz | 1610 | 12,8                 | 2680           | dim | EM        |
| 35.39s5555y-zzzz | 1890 | 16,0                 | 3350           | dim | EM        |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.39s5062y-zzzz | 1050 | 14,4                 | 2680           | -   | -         |
| 35.39s5063y-zzzz | 1330 | 21,6                 | 4020           | -   | -         |
| 35.39s5064y-zzzz | 1610 | 28,8                 | 5360           | -   | -         |
| 35.39s5065y-zzzz | 1890 | 36,0                 | 6700           | -   | -         |
| 35.39s5164y-zzzz | 1610 | 28,8                 | 5360           | -   | EM        |
| 35.39s5165y-zzzz | 1890 | 36,0                 | 6700           | -   | EM        |
| 35.39s5462y-zzzz | 1050 | 14,4                 | 2680           | dim | -         |
| 35.39s5463y-zzzz | 1330 | 21,6                 | 4020           | dim | -         |
| 35.39s5464y-zzzz | 1610 | 28,8                 | 5360           | dim | -         |
| 35.39s5465y-zzzz | 1890 | 36,0                 | 6700           | dim | -         |
| 35.39s5564y-zzzz | 1610 | 28,8                 | 5360           | dim | EM        |
| 35.39s5565y-zzzz | 1890 | 36,0                 | 6700           | dim | EM        |

#### s= type

0= standard with male connector  
1= wired transit with a male connector on one side and a female connector on the other side

#### y= colour temperature

3= 3000K  
4= 4000K  
2700K on request

#### zzzz= colour

0001= anodised  
9999= any RAL colour

#### info



dimmmable version DALI/TD, 1-10V on request  
ceiling thickness can be max. 15mm  
DALI luminaire with EM → EM = DALI



ACCESSORIES



| code          | type                                |
|---------------|-------------------------------------|
| 30.61009-0000 | Female connector 3-pole – black     |
| 30.61010-0000 | Female connector 5-pole – black     |
| 30.61011-0000 | Female connector 5-pole DALI – blue |

min/max diameter is 5,0-9,5mm for a 3-pole cable and 7,1-13,0mm for a 5-pole cable



| code          | type   |
|---------------|--|
| 30.61015-0000 | Connector set female + male 3-pole – black     |
| 30.61016-0000 | Connector set female + male 5-pole – black     |
| 30.61017-0000 | Connector set female + male 5-pole DALI – blue |

min/max diameter is 5,0-9,5mm for a 3-pole cable and 7,1-13,0mm for a 5-pole cable

info



connectors must be ordered separately, see above











## TUBE 70

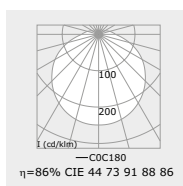
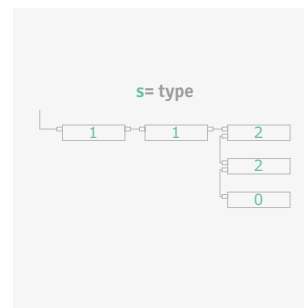
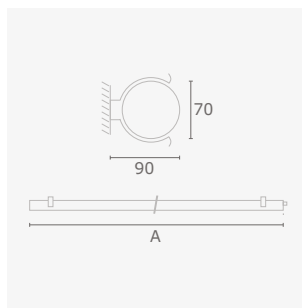






## TUBE 70 T1 - CLEAR

230V  
50Hz IP65 PC CE PS



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s0052y-0000 | 640  | 6,4                  | 1340           | -   | -         |
| 35.90s0053y-0000 | 920  | 9,6                  | 2010           | -   | -         |
| 35.90s0054y-0000 | 1200 | 12,8                 | 2680           | -   | -         |
| 35.90s0055y-0000 | 1480 | 16,0                 | 3350           | -   | -         |
| 35.90s0154y-0000 | 1200 | 12,8                 | 2680           | -   | EM        |
| 35.90s0155y-0000 | 1480 | 16,0                 | 3350           | -   | EM        |
| 35.90s0452y-0000 | 640  | 6,4                  | 1340           | dim | -         |
| 35.90s0453y-0000 | 920  | 9,6                  | 2010           | dim | -         |
| 35.90s0454y-0000 | 1200 | 12,8                 | 2680           | dim | -         |
| 35.90s0455y-0000 | 1480 | 16,0                 | 3350           | dim | -         |
| 35.90s0554y-0000 | 1200 | 12,8                 | 2680           | dim | EM        |
| 35.90s0555y-0000 | 1480 | 16,0                 | 3350           | dim | EM        |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s0062y-0000 | 640  | 14,4                 | 2680           | -   | -         |
| 35.90s0063y-0000 | 920  | 21,6                 | 4020           | -   | -         |
| 35.90s0064y-0000 | 1200 | 28,8                 | 5360           | -   | -         |
| 35.90s0065y-0000 | 1480 | 36,0                 | 6700           | -   | -         |
| 35.90s0164y-0000 | 1200 | 28,8                 | 5360           | -   | EM        |
| 35.90s0165y-0000 | 1480 | 36,0                 | 6700           | -   | EM        |
| 35.90s0462y-0000 | 640  | 14,4                 | 2680           | dim | -         |
| 35.90s0463y-0000 | 920  | 21,6                 | 4020           | dim | -         |
| 35.90s0464y-0000 | 1200 | 28,8                 | 5360           | dim | -         |
| 35.90s0465y-0000 | 1480 | 36,0                 | 6700           | dim | -         |
| 35.90s0564y-0000 | 1200 | 28,8                 | 5360           | dim | EM        |
| 35.90s0565y-0000 | 1480 | 36,0                 | 6700           | dim | EM        |

#### s= type

- 0= standard
- 1= wired transit (luminaires positioned in one line)
- 2= double cable glands (luminaires positioned in parallel)

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### info

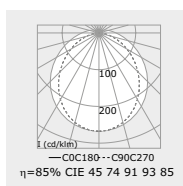
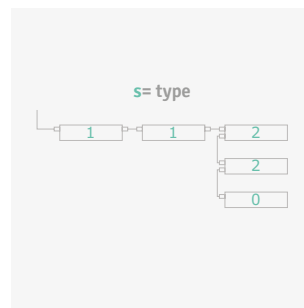
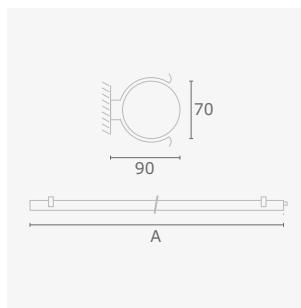


dimmable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI



## TUBE 70 T1 - SATIN

230V  
50Hz IP65 PC CE PS



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s1052y-0000 | 640  | 6,4                  | 1340           | -   | -         |
| 35.90s1053y-0000 | 920  | 9,6                  | 2010           | -   | -         |
| 35.90s1054y-0000 | 1200 | 12,8                 | 2680           | -   | -         |
| 35.90s1055y-0000 | 1480 | 16,0                 | 3350           | -   | -         |
| 35.90s1154y-0000 | 1200 | 12,8                 | 2680           | -   | EM        |
| 35.90s1155y-0000 | 1480 | 16,0                 | 3350           | -   | EM        |
| 35.90s1452y-0000 | 640  | 6,4                  | 1340           | dim | -         |
| 35.90s1453y-0000 | 920  | 9,6                  | 2010           | dim | -         |
| 35.90s1454y-0000 | 1200 | 12,8                 | 2680           | dim | -         |
| 35.90s1455y-0000 | 1480 | 16,0                 | 3350           | dim | -         |
| 35.90s1554y-0000 | 1200 | 12,8                 | 2680           | dim | EM        |
| 35.90s1555y-0000 | 1480 | 16,0                 | 3350           | dim | EM        |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s1062y-0000 | 640  | 14,4                 | 2680           | -   | -         |
| 35.90s1063y-0000 | 920  | 21,6                 | 4020           | -   | -         |
| 35.90s1064y-0000 | 1200 | 28,8                 | 5360           | -   | -         |
| 35.90s1065y-0000 | 1480 | 36,0                 | 6700           | -   | -         |
| 35.90s1164y-0000 | 1200 | 28,8                 | 5360           | -   | EM        |
| 35.90s1165y-0000 | 1480 | 36,0                 | 6700           | -   | EM        |
| 35.90s1462y-0000 | 640  | 14,4                 | 2680           | dim | -         |
| 35.90s1463y-0000 | 920  | 21,6                 | 4020           | dim | -         |
| 35.90s1464y-0000 | 1200 | 28,8                 | 5360           | dim | -         |
| 35.90s1465y-0000 | 1480 | 36,0                 | 6700           | dim | -         |
| 35.90s1564y-0000 | 1200 | 28,8                 | 5360           | dim | EM        |
| 35.90s1565y-0000 | 1480 | 36,0                 | 6700           | dim | EM        |

#### s= type

- 0= standard
- 1= wired transit (luminaires positioned in one line)
- 2= double cable glands (luminaires positioned in parallel)

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

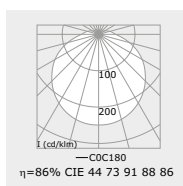
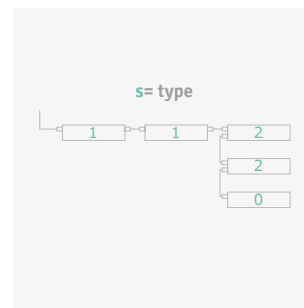
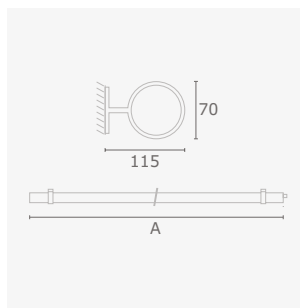
#### info

- dimmable version DALI/TD
- 1-10V on request
- DALI luminaire with EM → EM = DALI



## TUBE 70 T2 - CLEAR

230V  
50Hz IP65 PC CE PS



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s2052y-0000 | 640  | 6,4                  | 1340           | -   | -         |
| 35.90s2053y-0000 | 920  | 9,6                  | 2010           | -   | -         |
| 35.90s2054y-0000 | 1200 | 12,8                 | 2680           | -   | -         |
| 35.90s2055y-0000 | 1480 | 16,0                 | 3350           | -   | -         |
| 35.90s2154y-0000 | 1200 | 12,8                 | 2680           | -   | EM        |
| 35.90s2155y-0000 | 1480 | 16,0                 | 3350           | -   | EM        |
| 35.90s2452y-0000 | 640  | 6,4                  | 1340           | dim | -         |
| 35.90s2453y-0000 | 920  | 9,6                  | 2010           | dim | -         |
| 35.90s2454y-0000 | 1200 | 12,8                 | 2680           | dim | -         |
| 35.90s2455y-0000 | 1480 | 16,0                 | 3350           | dim | -         |
| 35.90s2554y-0000 | 1200 | 12,8                 | 2680           | dim | EM        |
| 35.90s2555y-0000 | 1480 | 16,0                 | 3350           | dim | EM        |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s2062y-0000 | 640  | 14,4                 | 2680           | -   | -         |
| 35.90s2063y-0000 | 920  | 21,6                 | 4020           | -   | -         |
| 35.90s2064y-0000 | 1200 | 28,8                 | 5360           | -   | -         |
| 35.90s2065y-0000 | 1480 | 36,0                 | 6700           | -   | -         |
| 35.90s2164y-0000 | 1200 | 28,8                 | 5360           | -   | EM        |
| 35.90s2165y-0000 | 1480 | 36,0                 | 6700           | -   | EM        |
| 35.90s2462y-0000 | 640  | 14,4                 | 2680           | dim | -         |
| 35.90s2463y-0000 | 920  | 21,6                 | 4020           | dim | -         |
| 35.90s2464y-0000 | 1200 | 28,8                 | 5360           | dim | -         |
| 35.90s2465y-0000 | 1480 | 36,0                 | 6700           | dim | -         |
| 35.90s2564y-0000 | 1200 | 28,8                 | 5360           | dim | EM        |
| 35.90s2565y-0000 | 1480 | 36,0                 | 6700           | dim | EM        |

#### s= type

- 0= standard
- 1= wired transit (luminaires positioned in one line)
- 2= double cable glands (luminaires positioned in parallel)

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### info

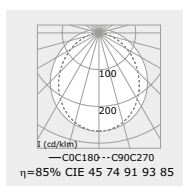
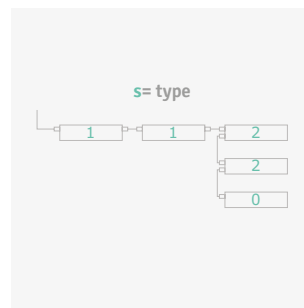
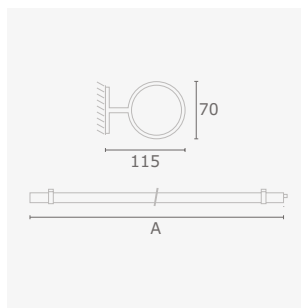


dimmable version DALI/TD  
1-10V on request  
DALI luminaire with EM → EM = DALI



## TUBE 70 T2 - SATIN

230V  
50Hz IP65 PC CE PS



### LOW lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s3052y-0000 | 640  | 6,4                  | 1340           | -   | -         |
| 35.90s3053y-0000 | 920  | 9,6                  | 2010           | -   | -         |
| 35.90s3054y-0000 | 1200 | 12,8                 | 2680           | -   | -         |
| 35.90s3055y-0000 | 1480 | 16,0                 | 3350           | -   | -         |
| 35.90s3154y-0000 | 1200 | 12,8                 | 2680           | -   | EM        |
| 35.90s3155y-0000 | 1480 | 16,0                 | 3350           | -   | EM        |
| 35.90s3452y-0000 | 640  | 6,4                  | 1340           | dim | -         |
| 35.90s3453y-0000 | 920  | 9,6                  | 2010           | dim | -         |
| 35.90s3454y-0000 | 1200 | 12,8                 | 2680           | dim | -         |
| 35.90s3455y-0000 | 1480 | 16,0                 | 3350           | dim | -         |
| 35.90s3554y-0000 | 1200 | 12,8                 | 2680           | dim | EM        |
| 35.90s3555y-0000 | 1480 | 16,0                 | 3350           | dim | EM        |

### HIGH lumen output

| code             | A    | watt<br>excl. driver | gross<br>lumen | dim | emergency |
|------------------|------|----------------------|----------------|-----|-----------|
| 35.90s3062y-0000 | 640  | 14,4                 | 2680           | -   | -         |
| 35.90s3063y-0000 | 920  | 21,6                 | 4020           | -   | -         |
| 35.90s3064y-0000 | 1200 | 28,8                 | 5360           | -   | -         |
| 35.90s3065y-0000 | 1480 | 36,0                 | 6700           | -   | -         |
| 35.90s3164y-0000 | 1200 | 28,8                 | 5360           | -   | EM        |
| 35.90s3165y-0000 | 1480 | 36,0                 | 6700           | -   | EM        |
| 35.90s3462y-0000 | 640  | 14,4                 | 2680           | dim | -         |
| 35.90s3463y-0000 | 920  | 21,6                 | 4020           | dim | -         |
| 35.90s3464y-0000 | 1200 | 28,8                 | 5360           | dim | -         |
| 35.90s3465y-0000 | 1480 | 36,0                 | 6700           | dim | -         |
| 35.90s3564y-0000 | 1200 | 28,8                 | 5360           | dim | EM        |
| 35.90s3565y-0000 | 1480 | 36,0                 | 6700           | dim | EM        |

#### s= type

- 0= standard
- 1= wired transit (luminaires positioned in one line)
- 2= double cable glands (luminaires positioned in parallel)

#### y= colour temperature

- 3= 3000K
- 4= 4000K
- 2700K on request

#### info

- dimmable version DALI/TD
- 1-10V on request
- DALI luminaire with EM → EM = DALI





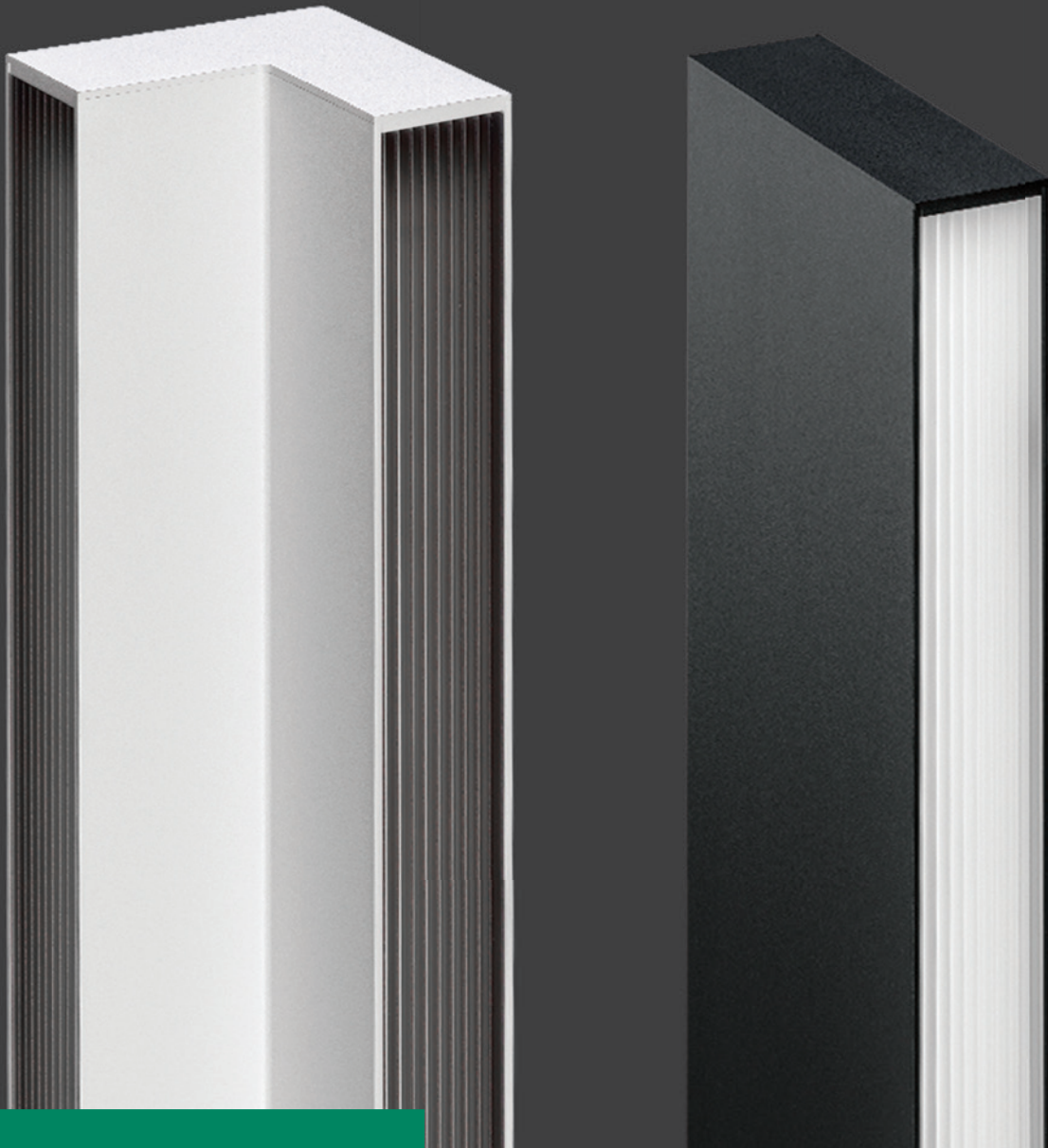


## BOLLARDS

|   |   |   |  |   |
|---|---|---|--|---|
| <br><b>NIO 1</b><br>877      | <br><b>NIO 2</b><br>878      | <br><b>M1-E</b><br>881     | <br><b>M2-E</b><br>881      | <br><b>CLIP</b><br>882       |
| <br><b>CRONO</b><br>886     | <br><b>ARCOO</b><br>890     | <br><b>ANNOO</b><br>894   | <br><b>TARRES-1</b><br>899 | <br><b>TARRES-2</b><br>900  |
| <br><b>ARTRES</b><br>903   | <br><b>ARTRES</b><br>906   | <br><b>ARTRES</b><br>907 | <br><b>KUBIK</b><br>910   | <br><b>CONNEX 2</b><br>915 |
| <br><b>CONNEX 1</b><br>916 | <br><b>SERGEANT</b><br>918 |   |  |   |

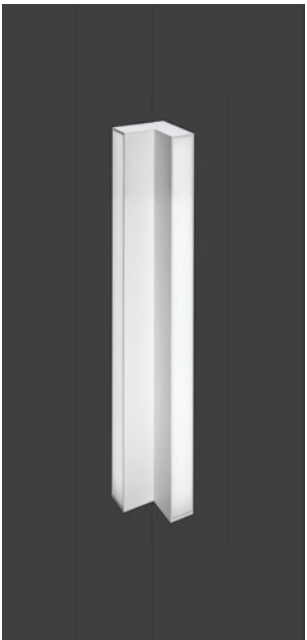


NIO

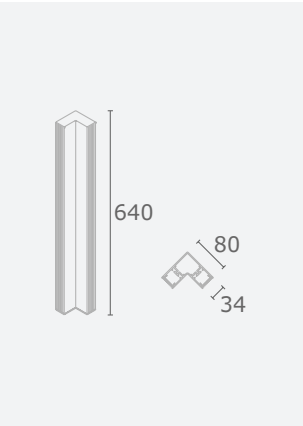




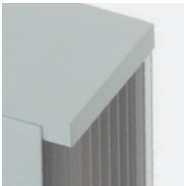
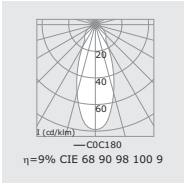
NIO 1



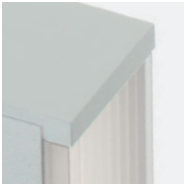
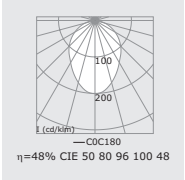
230V 50Hz IP65 A CE PS



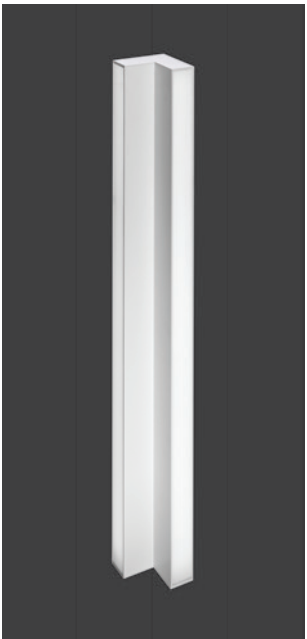
black ribbed satin



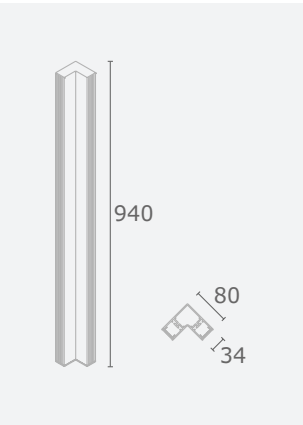
white ribbed satin



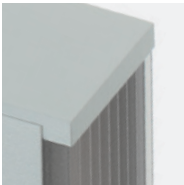
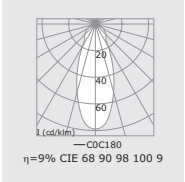
| code             | colour temperature | watt excl. driver | gross lumen |
|------------------|--------------------|-------------------|-------------|
| 35.441t0003-zzzz | 3000K              | 2x 11,6           | 2x 1010     |



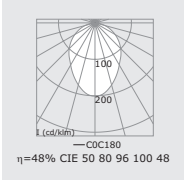
230V 50Hz IP65 A CE PS



black ribbed satin



white ribbed satin



| code             | colour temperature | watt excl. driver | gross lumen |
|------------------|--------------------|-------------------|-------------|
| 35.441t0013-zzzz | 3000K              | 2x 17,3           | 2x 1515     |

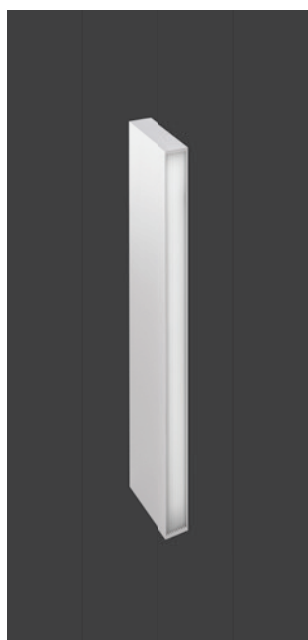
t= diffusers

- 5= black-black ribbed satin diffuser
- 6= white-white ribbed satin diffuser
- 7= black-white ribbed satin diffuser

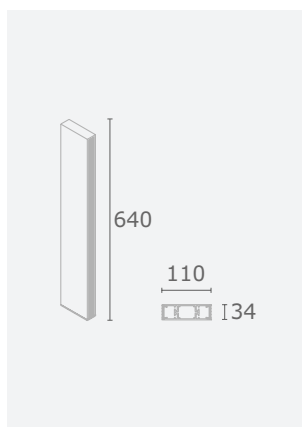
zzzz= colour

- 7916= anthracite textured
- 9905= black textured
- 9906= alu grey textured
- 9910= white textured

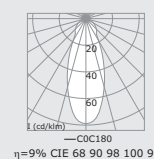
## NIO 2



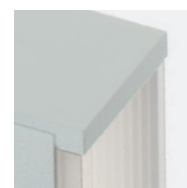
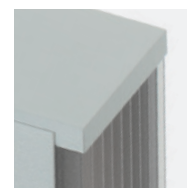
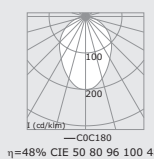
230V 50Hz IP65 A CE PS



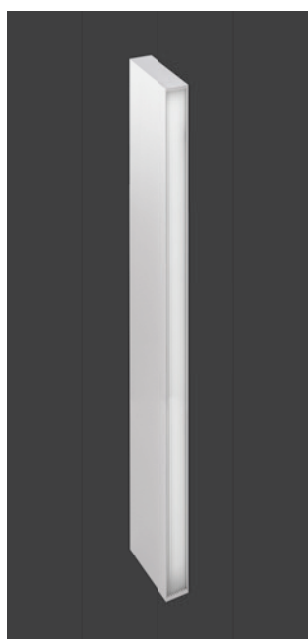
black ribbed satin



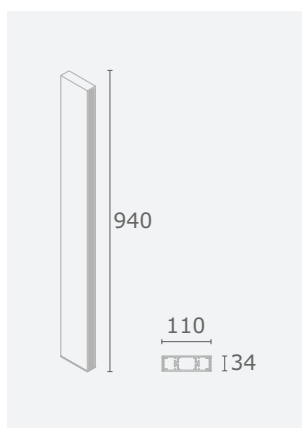
white ribbed satin



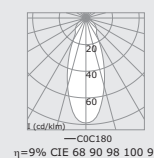
| code             | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|------------------|-----------------------|----------------------|----------------|
| 35.442t0003-zzzz | 3000K                 | 2x 11,6              | 2x 1010        |



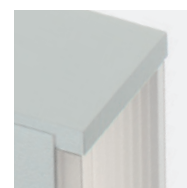
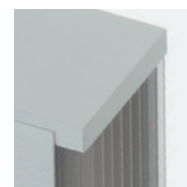
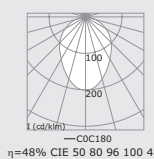
230V 50Hz IP65 A CE PS



black ribbed satin



white ribbed satin



| code             | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|------------------|-----------------------|----------------------|----------------|
| 35.442t0013-zzzz | 3000K                 | 2x 17,3              | 2x 1515        |

t= diffusers

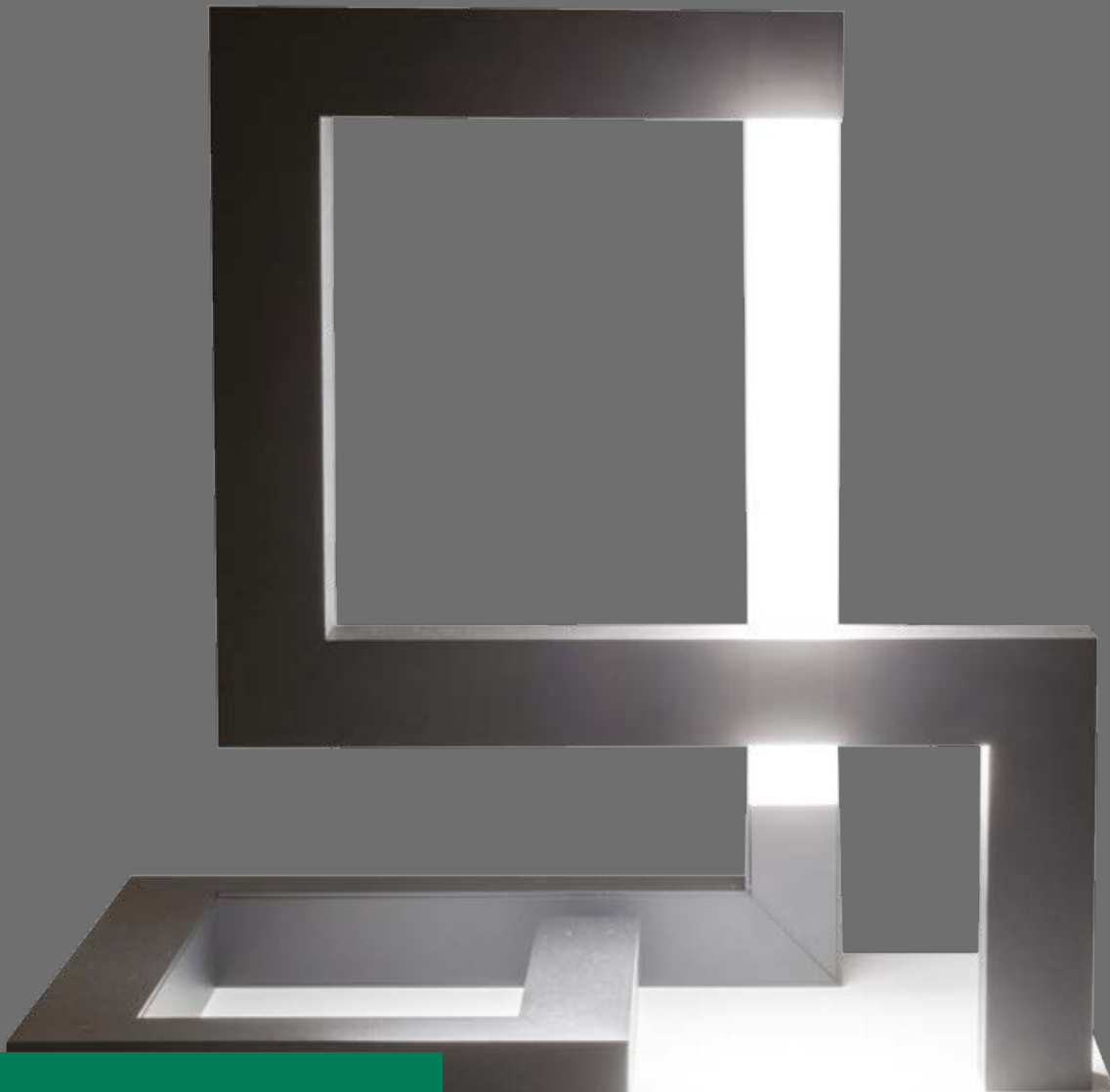
- 5= black-black ribbed satin diffuser
- 6= white-white ribbed satin diffuser
- 7= black-white ribbed satin diffuser

zzzz= colour

- 7916= anthracite textured
- 9905= black textured
- 9906= alu grey textured
- 9910= white textured

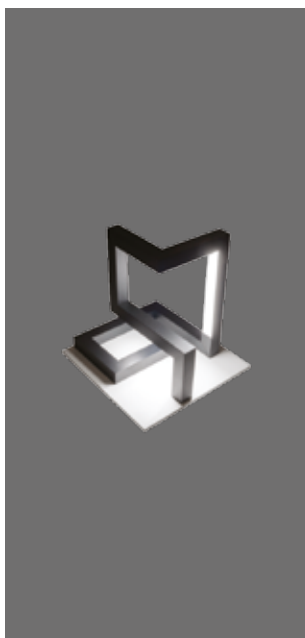


## M-SERIES

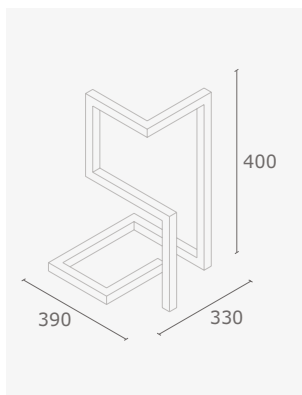




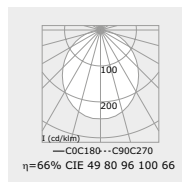
## M1-E



dimensions do not include base plate



I 230V 50Hz IP65 A CE PS

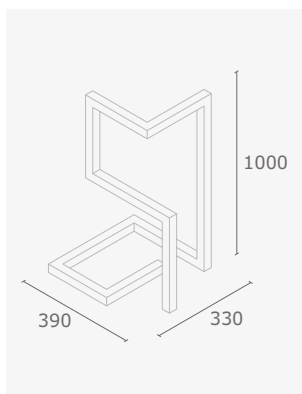


| code                  | colour temperature | watt excl. driver | gross lumen | dim |
|-----------------------|--------------------|-------------------|-------------|-----|
| 35.14013- <b>zzzz</b> | 3000K              | 14,4              | 1120        | -   |
| 35.14014- <b>zzzz</b> | 4000K              | 14,4              | 1200        | -   |

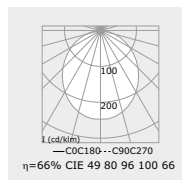
## M2-E



dimensions do not include base plate



I 230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen | dim |
|-----------------------|--------------------|-------------------|-------------|-----|
| 35.14023- <b>zzzz</b> | 3000K              | 20,2              | 1570        | -   |
| 35.14024- <b>zzzz</b> | 4000K              | 20,2              | 1680        | -   |

**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured



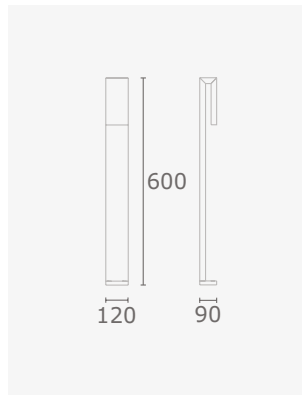
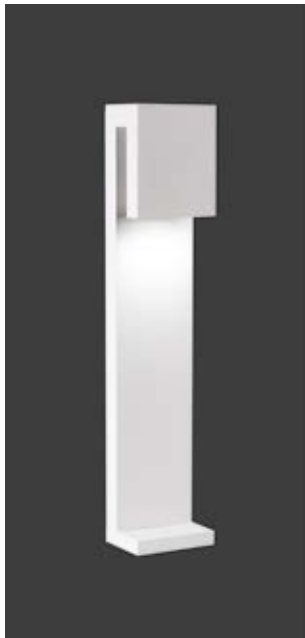
**CLIP**



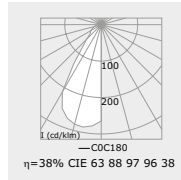




## CLIP

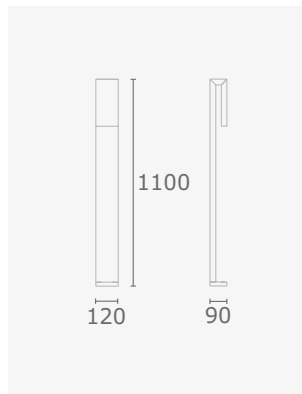


I 230V 50Hz IP65 A CE PS

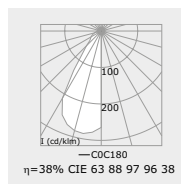


| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.17010- <b>zzzz</b> | 3000K              | 6                 | 610         |

including access door



I 230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.17000- <b>zzzz</b> | 3000K              | 6                 | 610         |

including access door

**zzzz**= colour

- 7916**= anthracite textured
- 9905**= black textured
- 9906**= alu grey textured
- 9910**= white textured







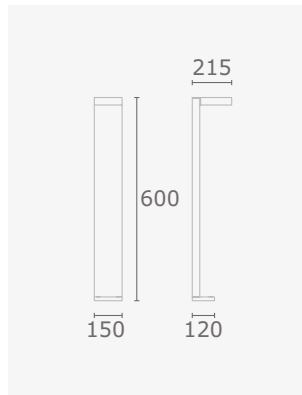


## CRONO

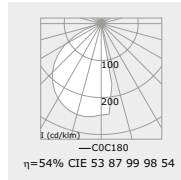




## CRONO

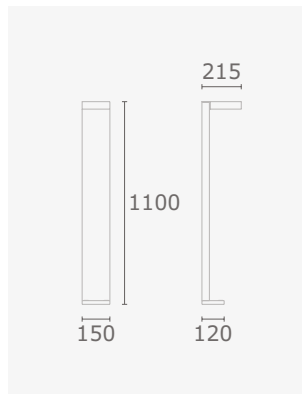
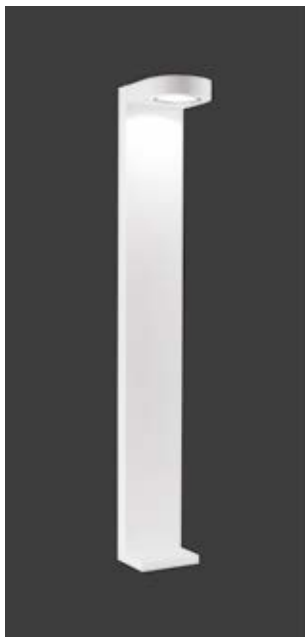


I 230V 50Hz IP65 A CE PS

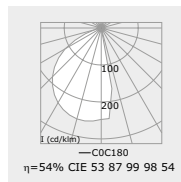


| code                   | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|------------------------|-----------------------|----------------------|----------------|
| 35.18010 - <b>zzzz</b> | 3000K                 | 12,6                 | 1350           |

including access door



I 230V 50Hz IP65 A CE PS



| code                   | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|------------------------|-----------------------|----------------------|----------------|
| 35.18000 - <b>zzzz</b> | 3000K                 | 12,6                 | 1350           |

including access door

**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured





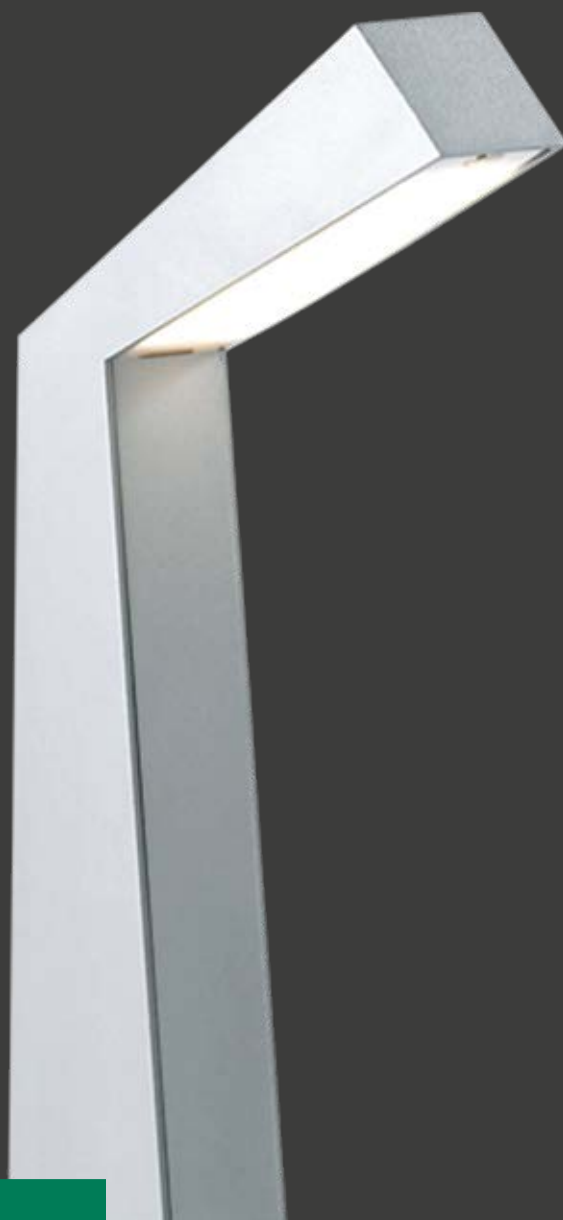






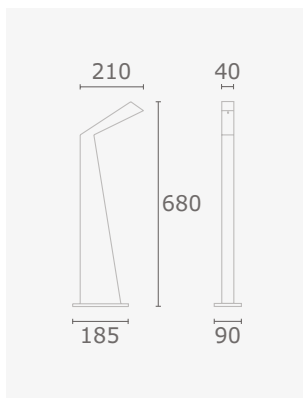


**ARCOO**

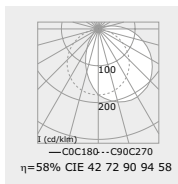




## ARCOO



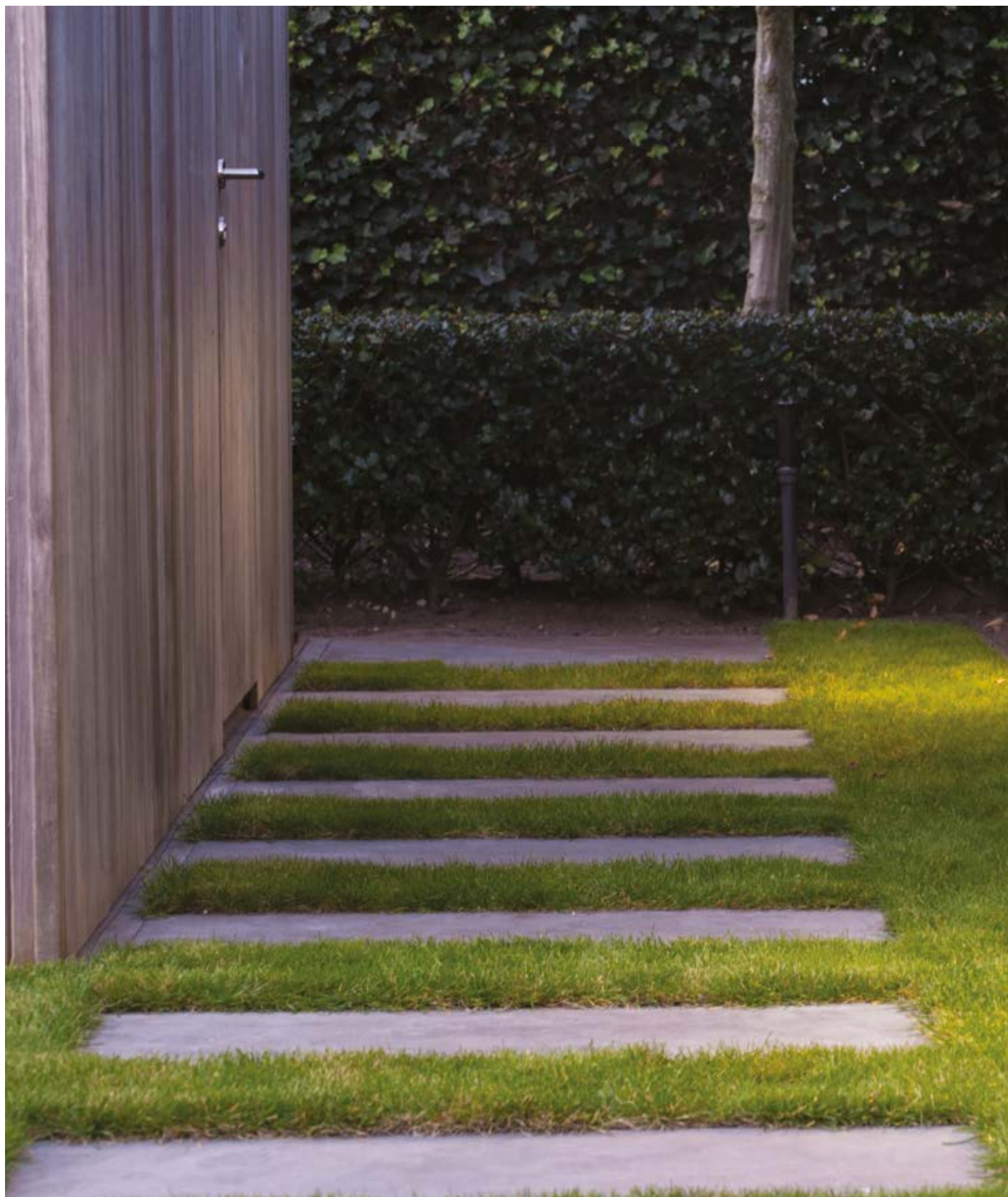
I 230V 50Hz IP65 A CE PS



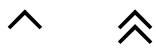
| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.15000- <b>zzzz</b> | 3000K                 | 4,3                  | 320            |

**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured



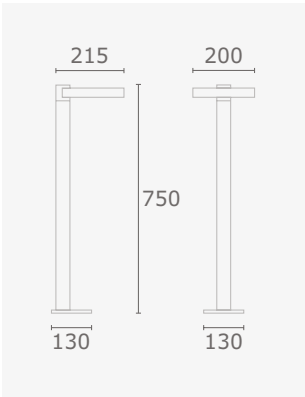




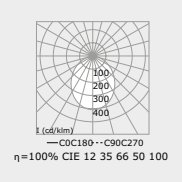
ANNOO



ANNOO



220-240V 50-60Hz IP65 A CE PS



| code                  | colour<br>temperature | watt<br>incl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.16000- <b>zzzz</b> | 3000K                 | 10                   | 460            |

| <b>zzzz</b> = colour              |
|-----------------------------------|
| <b>7916</b> = anthracite textured |
| <b>9905</b> = black textured      |
| <b>9906</b> = alu grey textured   |
| <b>9910</b> = white textured      |



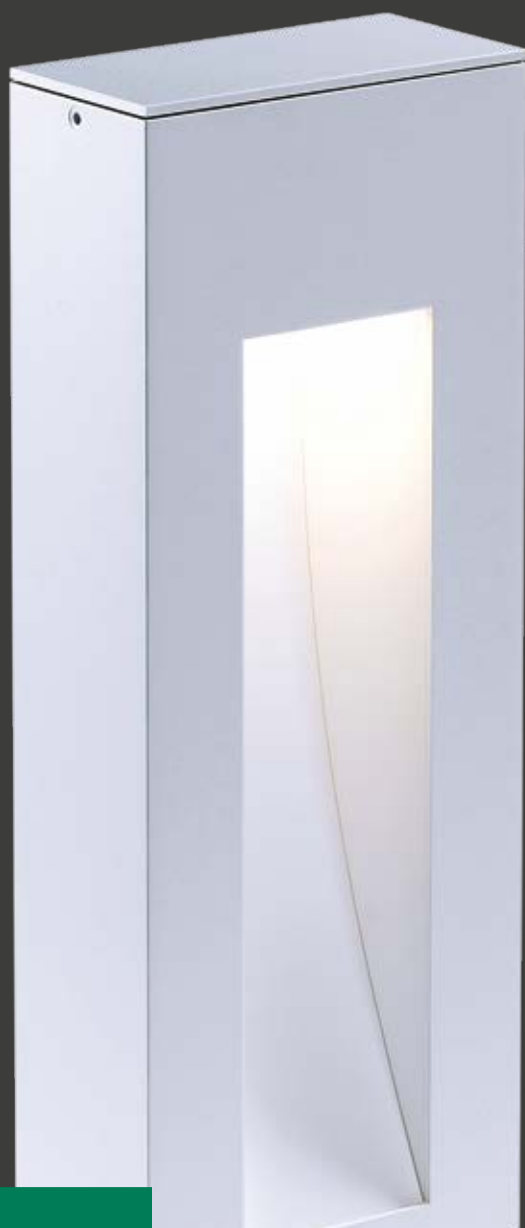






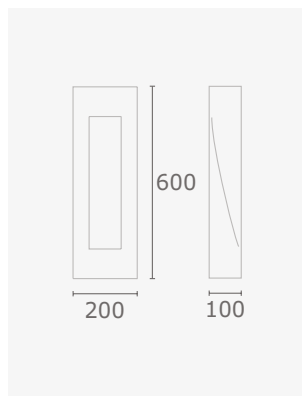


## TARRES

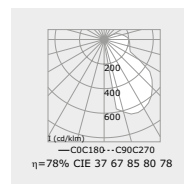




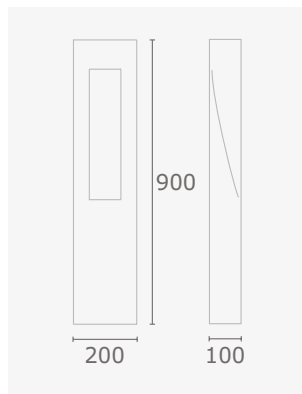
## TARRES-1



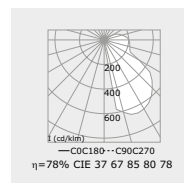
230V 50Hz IP65



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.65219- <b>zzzz</b> | 3000K                 | 6                    | 610            |



230V 50Hz IP65



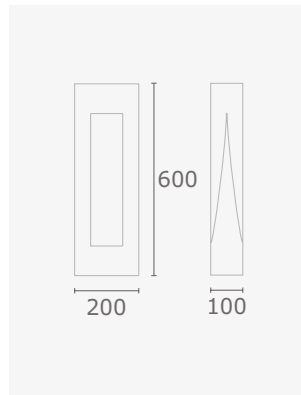
| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.65319- <b>zzzz</b> | 3000K                 | 6                    | 610            |

**zzzz**= colour

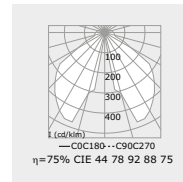
**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured



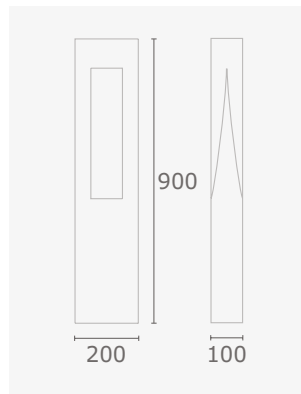
## TARRES-2



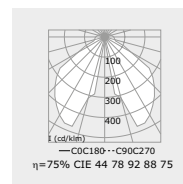
230V 50Hz IP65 A CE PS



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.65229- <b>zzzz</b> | 3000K                 | 6                    | 610            |



230V 50Hz IP65 A CE PS



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.65329- <b>zzzz</b> | 3000K                 | 6                    | 610            |

**zzzz**= colour

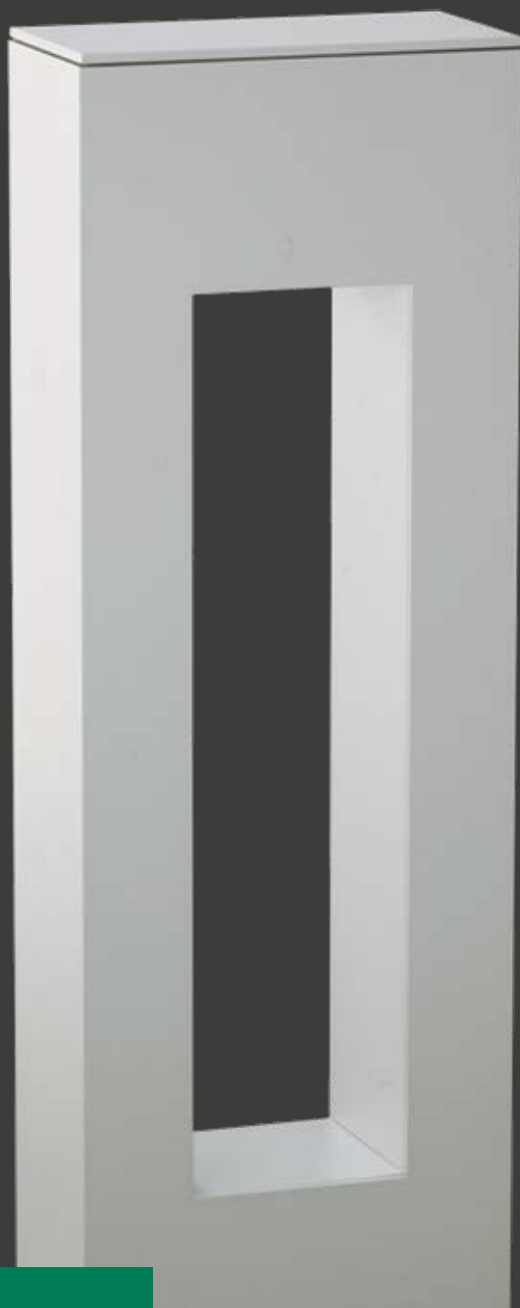
**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured





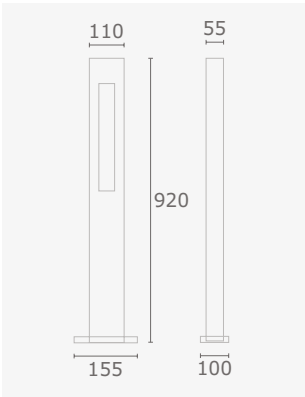
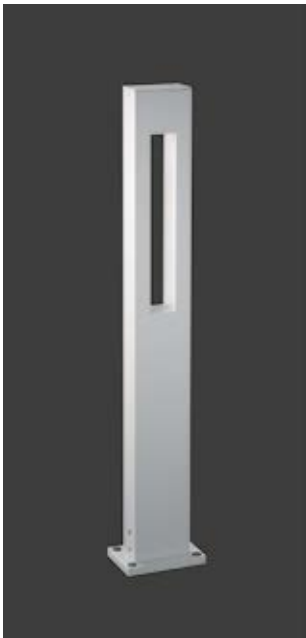


## ARTRES

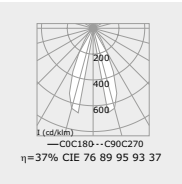




ARTRES



230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.61309- <b>zzzz</b> | 3000K              | 3                 | 305         |

| <b>zzzz</b> = colour              |
|-----------------------------------|
| <b>7916</b> = anthracite textured |
| <b>9905</b> = black textured      |
| <b>9906</b> = alu grey textured   |
| <b>9910</b> = white textured      |

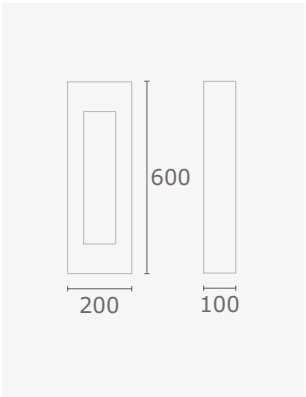




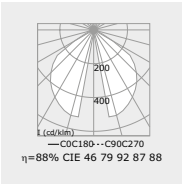




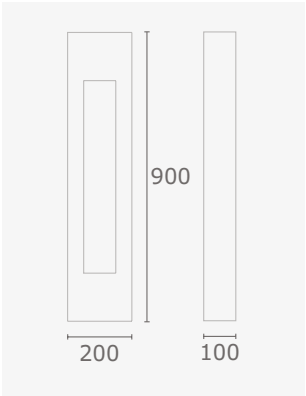
ARTRES



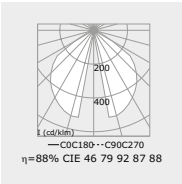
230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.62209- <b>zzzz</b> | 3000K              | 6                 | 610         |



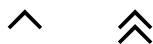
230V 50Hz IP65 A CE PS



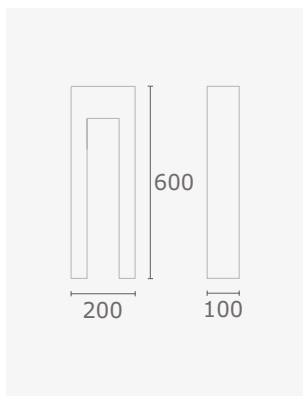
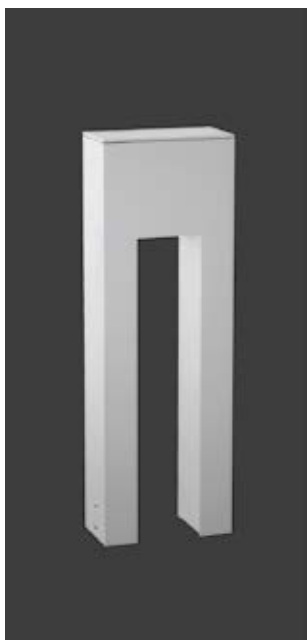
| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.62309- <b>zzzz</b> | 3000K              | 6                 | 610         |

**zzzz**= colour

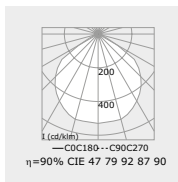
- 7916**= anthracite textured
- 9905**= black textured
- 9906**= alu grey textured
- 9910**= white textured



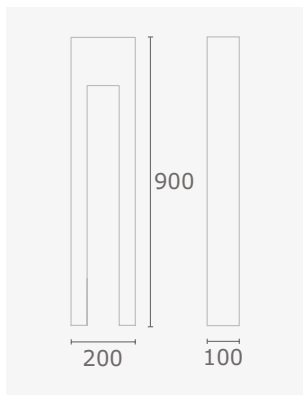
## ARTRES



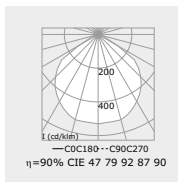
230V 50Hz IP65



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.62219- <b>zzzz</b> | 3000K                 | 6                    | 610            |



230V 50Hz IP65



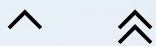
| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.62319- <b>zzzz</b> | 3000K                 | 6                    | 610            |

**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured











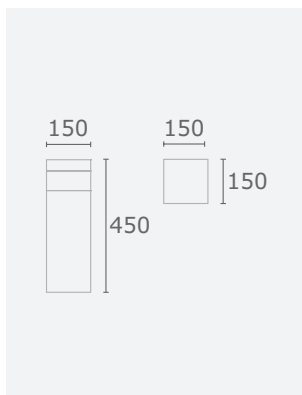
## KUBIK



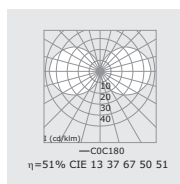




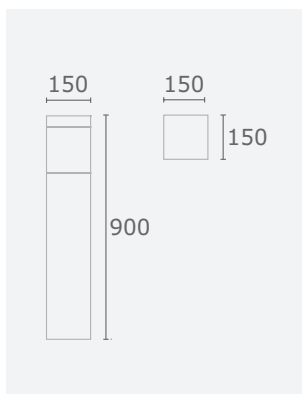
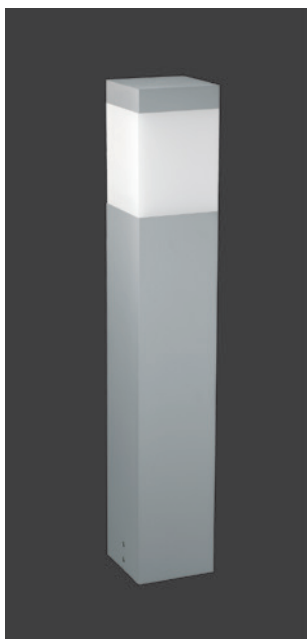
## KUBIK T2



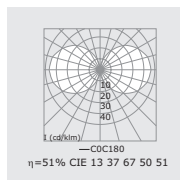
230V 50Hz IP65



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.06203- <b>zzzz</b> | 3000K              | 8,0               | 1380        |
| 35.06204- <b>zzzz</b> | 4000K              | 8,0               | 1420        |



230V 50Hz IP65



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.06223- <b>zzzz</b> | 3000K              | 15,6              | 2720        |
| 35.06224- <b>zzzz</b> | 4000K              | 15,6              | 2860        |

**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured





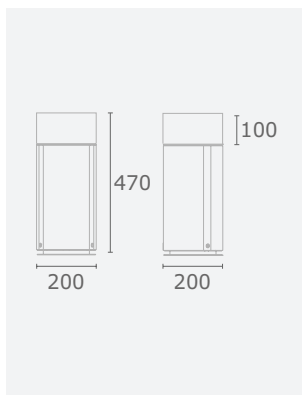


**CONNEX**

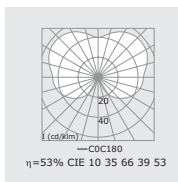




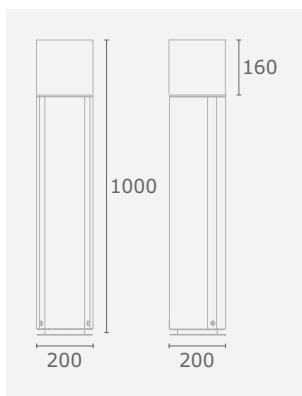
## CONNEX 2



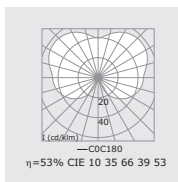
230V 50Hz IP65



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.70203- <b>zzzz</b> | 3000K              | 8,0               | 1380        |
| 35.70204- <b>zzzz</b> | 4000K              | 8,0               | 1420        |



230V 50Hz IP65



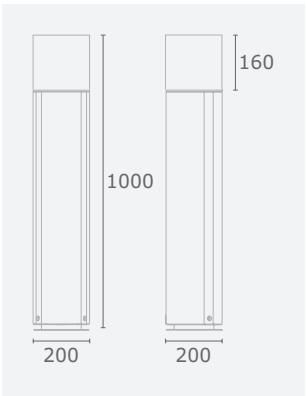
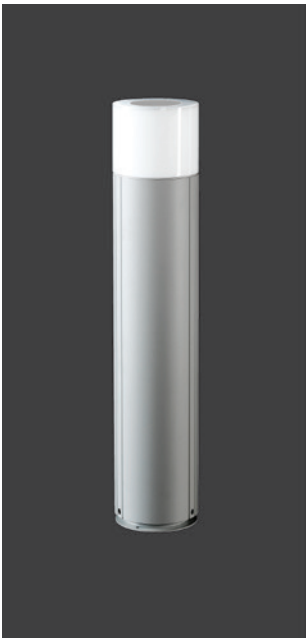
| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.70233- <b>zzzz</b> | 3000K              | 15,6              | 2720        |
| 35.70234- <b>zzzz</b> | 4000K              | 15,6              | 2860        |

**zzzz**= colour

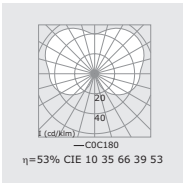
**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured



# CONNEX 2



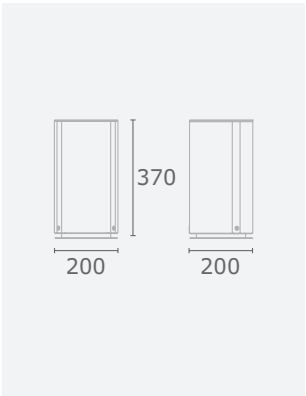
230V 50Hz IP65 A CE PS



| code                  | colour temperature | watt excl. driver | gross lumen | earth  |
|-----------------------|--------------------|-------------------|-------------|--------|
| 35.70243- <b>zzzz</b> | 3000K              | 15,6              | 2720        | pin    |
| 35.70244- <b>zzzz</b> | 4000K              | 15,6              | 2860        | pin    |
| 35.70253- <b>zzzz</b> | 3000K              | 15,6              | 2720        | schuko |
| 35.70254- <b>zzzz</b> | 4000K              | 15,6              | 2860        | schuko |

including 3 sockets 230V/16A

# CONNEX 1



230V 50Hz IP54 A CE

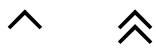


| code                  | earth  |
|-----------------------|--------|
| 35.70100- <b>zzzz</b> | pin    |
| 35.70101- <b>zzzz</b> | schuko |

including 3 sockets 230V/16A

| <b>zzzz</b> = colour              |
|-----------------------------------|
| <b>7916</b> = anthracite textured |
| <b>9905</b> = black textured      |
| <b>9906</b> = alu grey textured   |
| <b>9910</b> = white textured      |





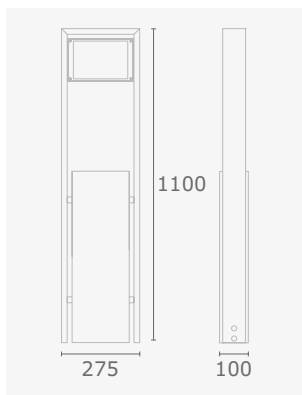


## SERGEANT

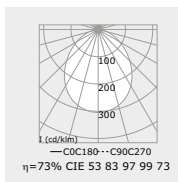




## SERGEANT



230V 50Hz IP54 A CE PS



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.04193- <b>zzzz</b> | 3000K                 | 24                   | 2440           |
| 35.04194- <b>zzzz</b> | 4000K                 | 24                   | 2560           |

the housing can be tilted



**zzzz**= colour

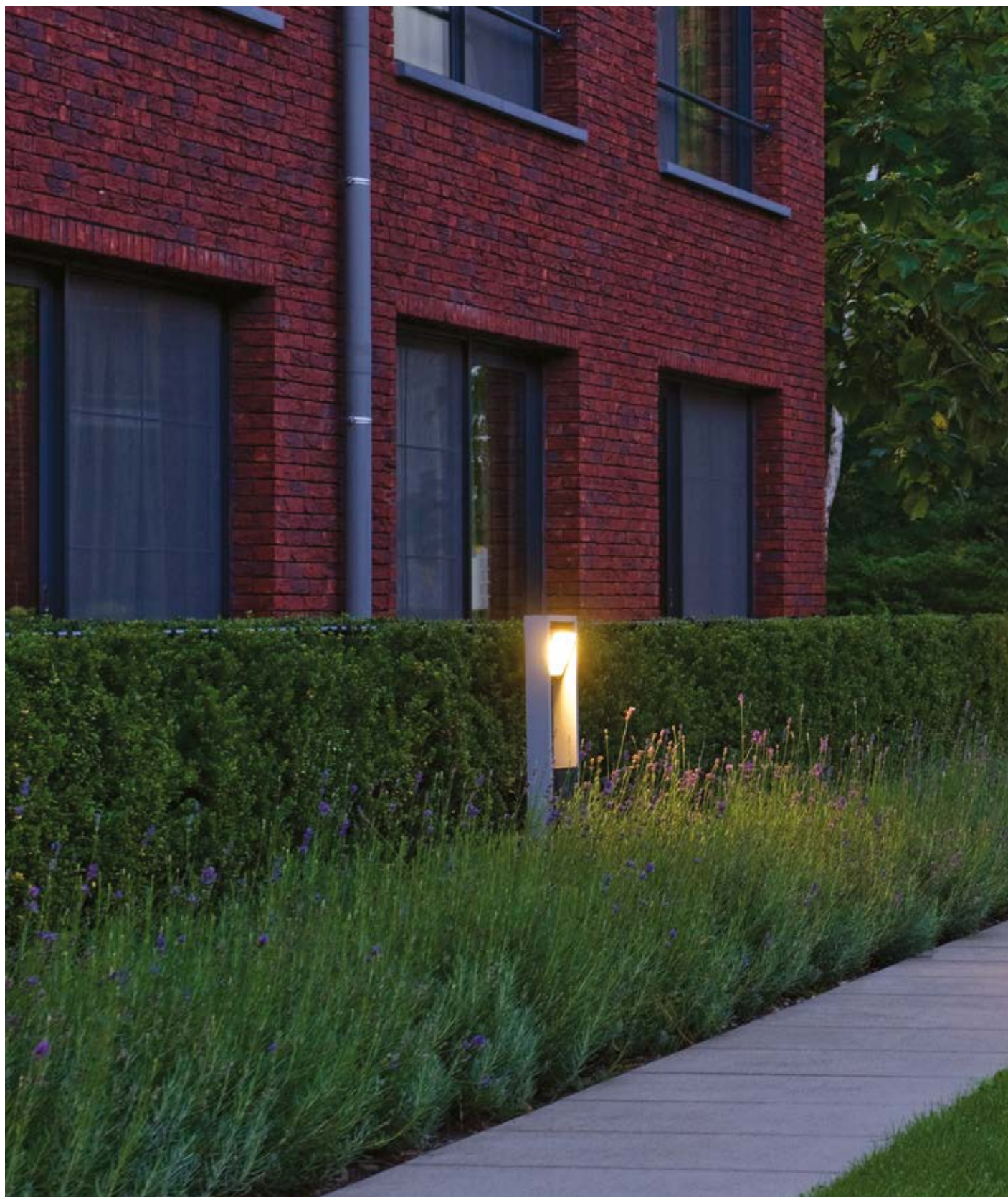
**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

info

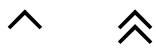


sandblasted glass  
standard colour combination: wall base silver grey, housing anthracite!















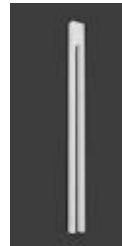
## POSTS



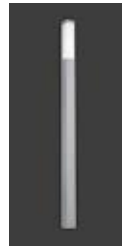
**CLIP**  
924



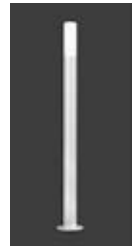
**ARTRES**  
929



**ARTRES**  
930



**KUBIK**  
934



**CONNEX 7**  
939



**CONNEX 8**  
940



**GARDO 1**  
945



**GARDO 2**  
945



**SERGEANT**  
948

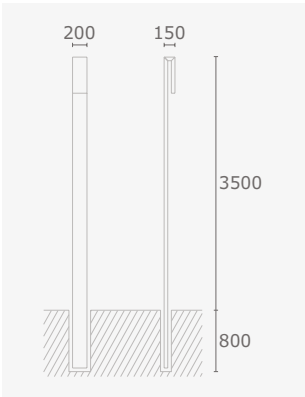


**CLIP**

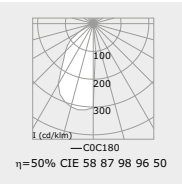




CLIP



230V 50Hz IP65



| code                    | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-------------------------|-----------------------|----------------------|----------------|
| 35 . 17300 - <b>zzz</b> | 3000K                 | 30                   | 3050           |

including access door and fuse



| <b>zzz</b> = colour               |
|-----------------------------------|
| <b>7916</b> = anthracite textured |
| <b>9905</b> = black textured      |
| <b>9906</b> = alu grey textured   |
| <b>9910</b> = white textured      |

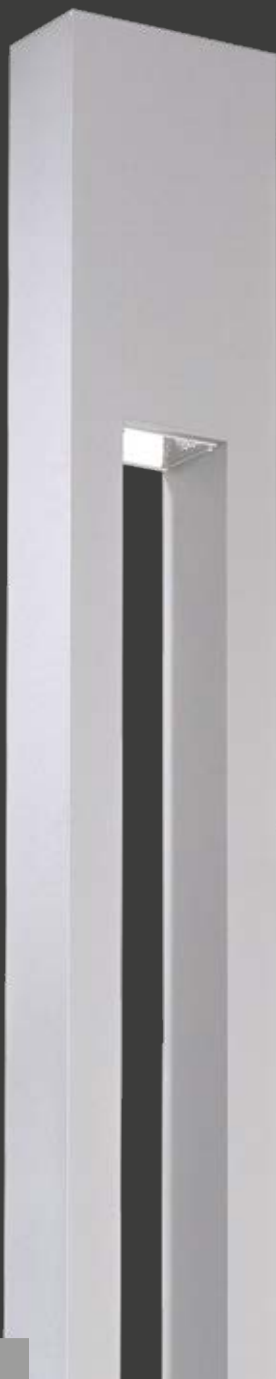








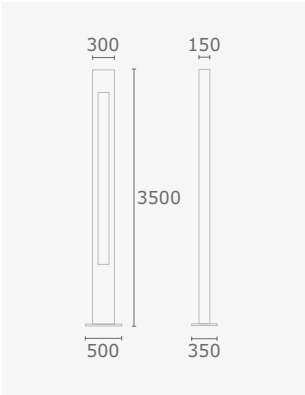
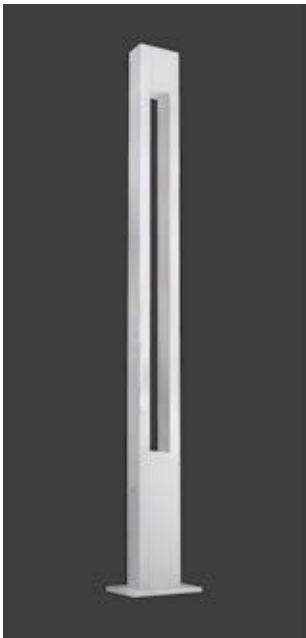
# ARTRES



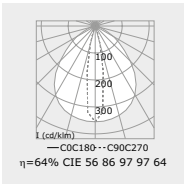




ARTRES

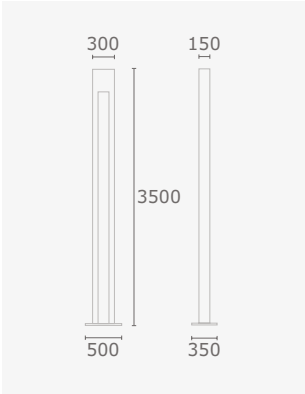
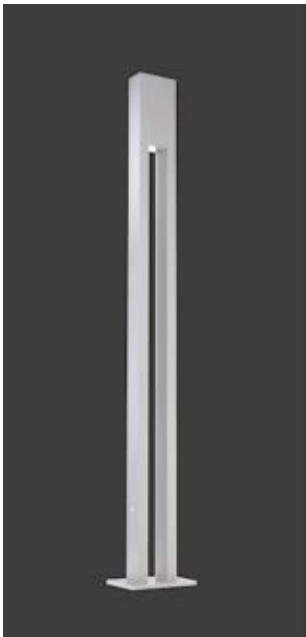


230V 50Hz IP65 A CE PS

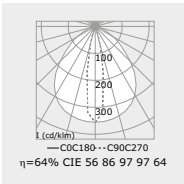


| code                     | colour temperature | watt excl. driver | gross lumen |
|--------------------------|--------------------|-------------------|-------------|
| 35 . 63808 - <b>zzzz</b> | 3000K              | 50                | 4150        |
| 35 . 63809 - <b>zzzz</b> | 4000K              | 50                | 4350        |

including access door and fuse



230V 50Hz IP65 A CE PS

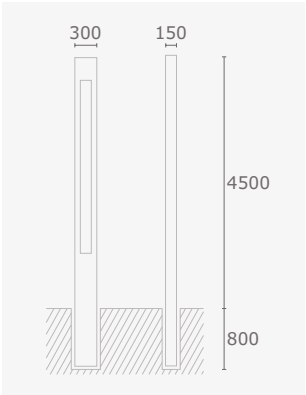


| code                     | colour temperature | watt excl. driver | gross lumen |
|--------------------------|--------------------|-------------------|-------------|
| 35 . 63818 - <b>zzzz</b> | 3000K              | 50                | 4150        |
| 35 . 63819 - <b>zzzz</b> | 4000K              | 50                | 4350        |

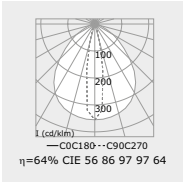
including access door and fuse

| zzzz= colour |                     |
|--------------|---------------------|
| 7916=        | anthracite textured |
| 9905=        | black textured      |
| 9906=        | alu grey textured   |
| 9910=        | white textured      |

ARTRES

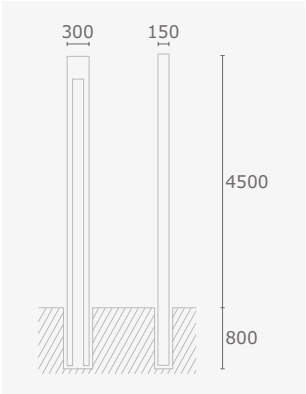
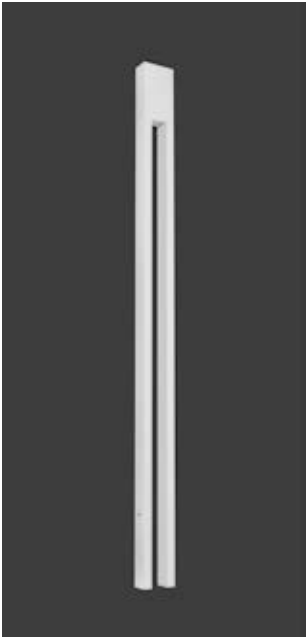


230V 50Hz IP65

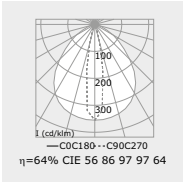


| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.63908- <b>zzzz</b> | 3000K              | 50                | 4150        |
| 35.63909- <b>zzzz</b> | 4000K              | 50                | 4350        |

including access door and fuse



230V 50Hz IP65

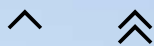


| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.63918- <b>zzzz</b> | 3000K              | 50                | 4150        |
| 35.63919- <b>zzzz</b> | 4000K              | 50                | 4350        |

including access door and fuse

**zzzz**= colour

- 7916**= anthracite textured
- 9905**= black textured
- 9906**= alu grey textured
- 9910**= white textured









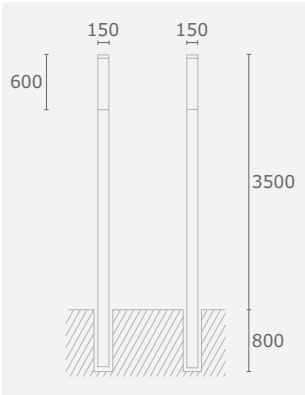
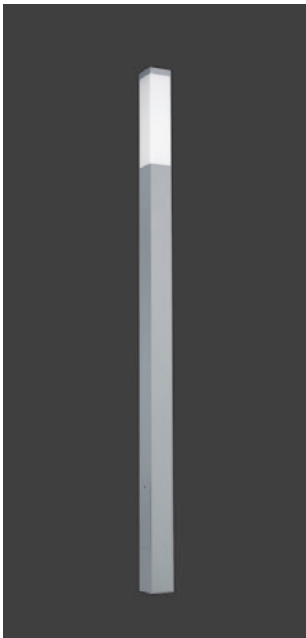


# KUBIK

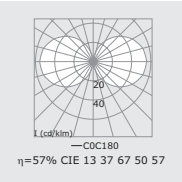




KUBIK



230V 50Hz IP65 A CE PS



| code                     | colour temperature | watt excl. driver | gross lumen |
|--------------------------|--------------------|-------------------|-------------|
| 35 . 06303 - <b>zzzz</b> | 3000K              | 39,2              | 7330        |
| 35 . 06304 - <b>zzzz</b> | 4000K              | 39,2              | 7670        |

including access door and fuse

| <b>zzzz</b> = colour              |
|-----------------------------------|
| <b>7916</b> = anthracite textured |
| <b>9905</b> = black textured      |
| <b>9906</b> = alu grey textured   |
| <b>9910</b> = white textured      |



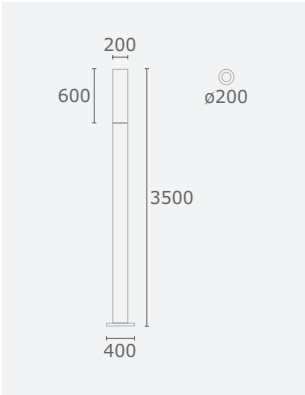
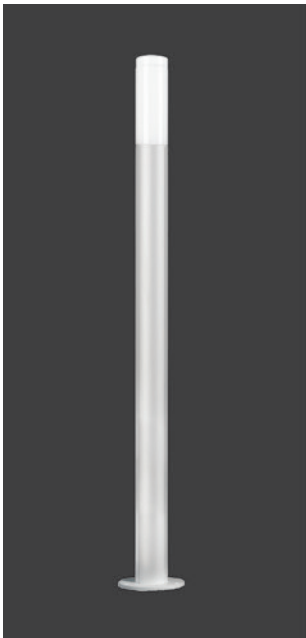




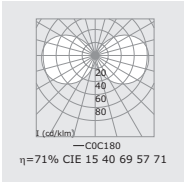
CONNEX



CONNEX 7

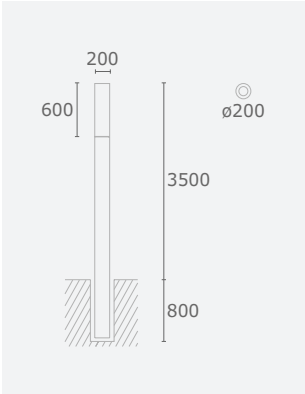
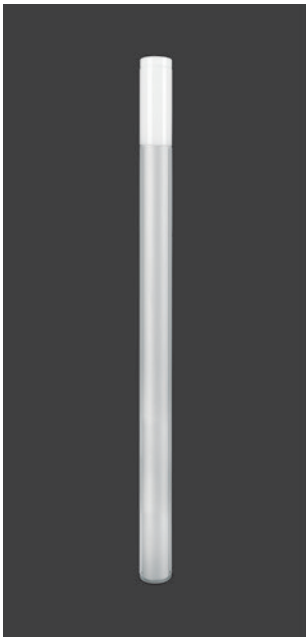


230V 50Hz IP65 A CE PS

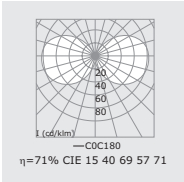


| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.70703- <b>zzzz</b> | 3000K              | 39,2              | 7330        |
| 35.70704- <b>zzzz</b> | 4000K              | 39,2              | 7670        |

including access door and fuse



230V 50Hz IP65 A CE PS



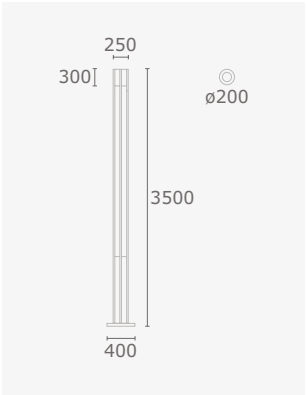
| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.70713- <b>zzzz</b> | 3000K              | 39,2              | 7330        |
| 35.70714- <b>zzzz</b> | 4000K              | 39,2              | 7670        |

including access door and fuse

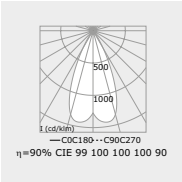
| <b>zzzz</b> = colour              |
|-----------------------------------|
| <b>7916</b> = anthracite textured |
| <b>9905</b> = black textured      |
| <b>9906</b> = alu grey textured   |
| <b>9910</b> = white textured      |



CONNEX 8



230V 50Hz IP54



| code                  | colour temperature | watt excl. driver | gross lumen |
|-----------------------|--------------------|-------------------|-------------|
| 35.70831- <b>zzzz</b> | 3000K              | 59                | 5750        |
| 35.70841- <b>zzzz</b> | 4000K              | 59                | 6000        |

including access door and fuse



**zzzz**= colour

- 7916**= anthracite textured
- 9905**= black textured
- 9906**= alu grey textured
- 9910**= white textured







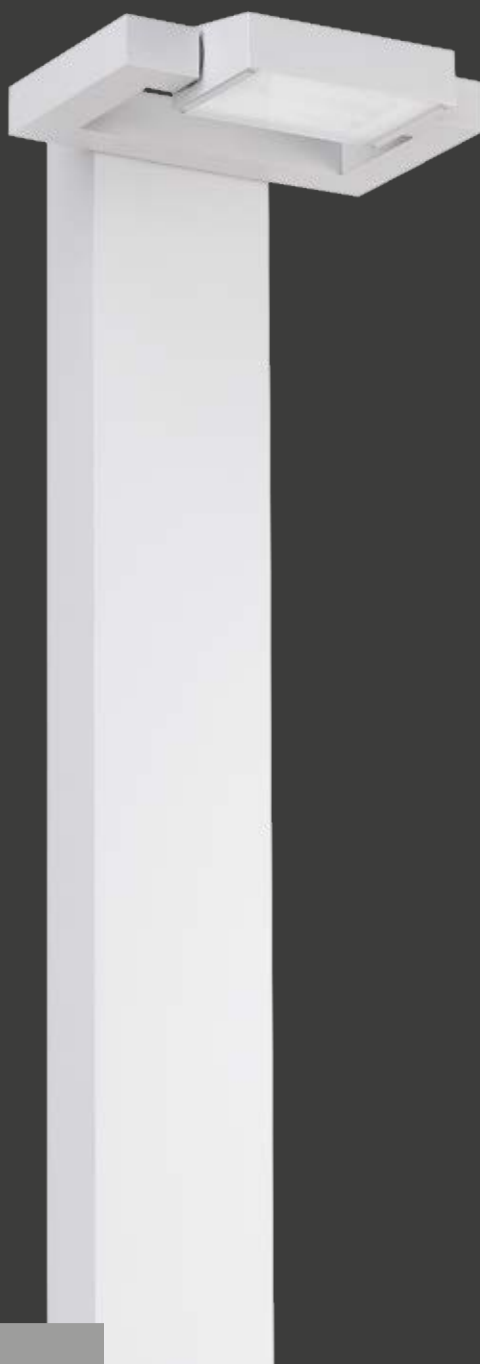






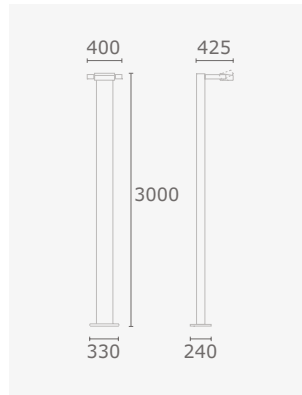


## GARDO

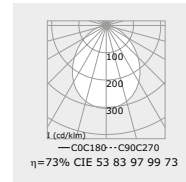




## GARDO 1



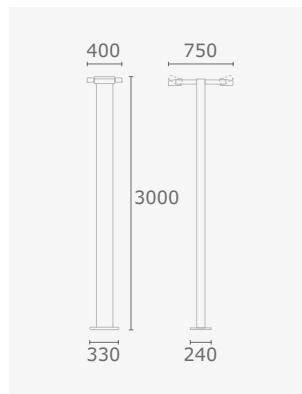
230V 50Hz IP54



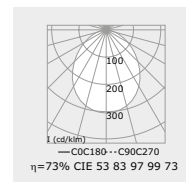
| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.01193- <b>zzzz</b> | 3000K                 | 24                   | 2440           |
| 35.01194- <b>zzzz</b> | 4000K                 | 24                   | 2560           |

including access door and fuse · the housing can be tilted over 180°

## GARD0 2



230V 50Hz IP54



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.01293- <b>zzzz</b> | 3000K                 | 2x 24                | 2x 2440        |
| 35.01294- <b>zzzz</b> | 4000K                 | 2x 24                | 2x 2560        |

including access door and fuse · the housing can be tilted over 180°

### **zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

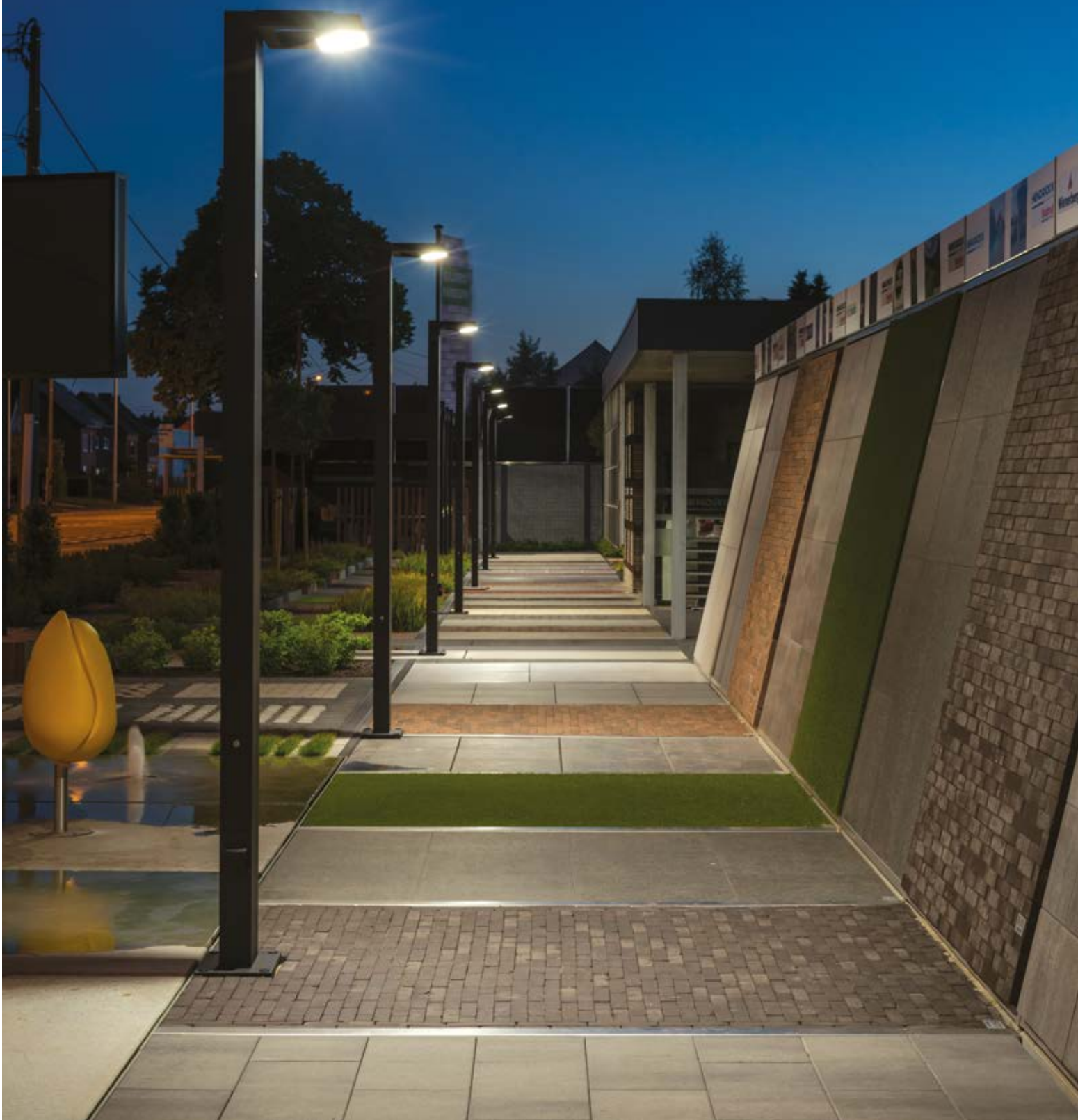
### info



sandblasted glass

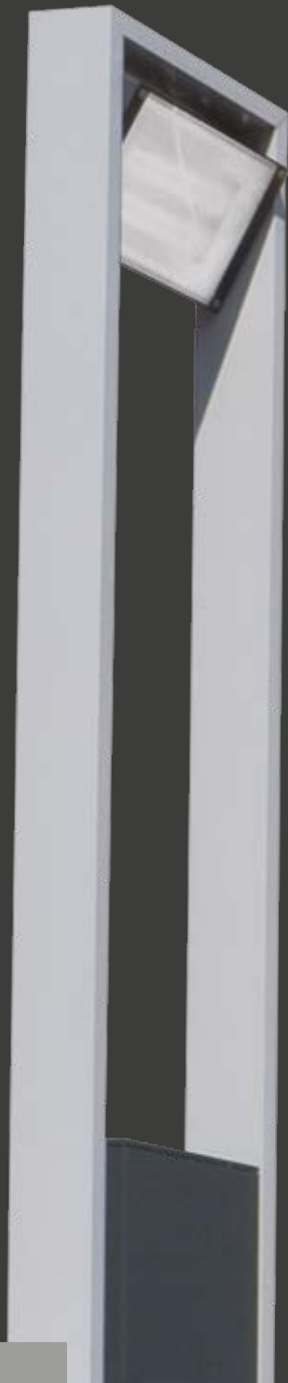






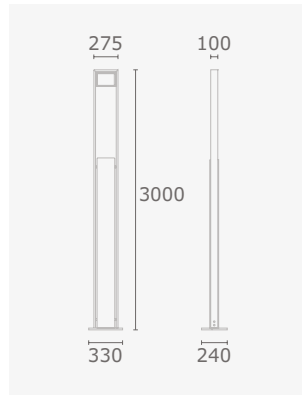
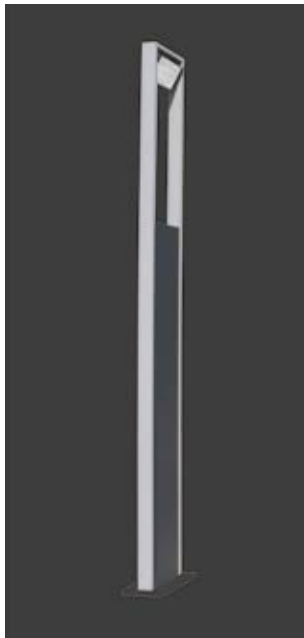


## SERGEANT

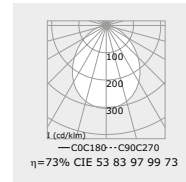




## SERGEANT



230V 50Hz IP54 A CE PS



| code                  | colour<br>temperature | watt<br>excl. driver | gross<br>lumen |
|-----------------------|-----------------------|----------------------|----------------|
| 35.04593- <b>zzzz</b> | 3000K                 | 24                   | 2440           |
| 35.04594- <b>zzzz</b> | 4000K                 | 24                   | 2560           |

including access door and fuse - the housing can be tilted



**zzzz**= colour

**7916**= anthracite textured  
**9905**= black textured  
**9906**= alu grey textured  
**9910**= white textured

info



sandblasted glass  
standard colour combination: wall base silver grey, housing anthracite!













## ANCHORAGE UNITS



**ANCHOR**  
954



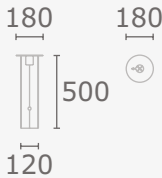
**ANCHOR**  
954



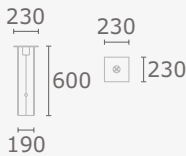
**ANCHOR**  
955



EARTH ANCHOR FOR BOLLARDS



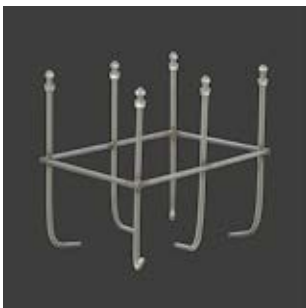
| code          | type                          |
|---------------|-------------------------------|
| 30.90000-0006 | earth anchor for annoo, spy 1 |



| code          | type  |
|---------------|---|
| 30.90001-0006 | earth anchor for clip, crono, arcoo, tarres, artres, kubik, connex, sergeant, spy 2, Nio 1, Nio 2 |



EARTH ANCHOR FOR POSTS



| code          | type                    |
|---------------|-------------------------|
| 30.90002-0010 | earth anchor for artres |



| code          | type                    |
|---------------|-------------------------|
| 30.90005-0010 | earth anchor for connex |








| code          | type                                |
|---------------|-------------------------------------|
| 30.90006-0010 | earth anchor for gardo and sergeant |





# GENERAL

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| <b>TERMINOLOGY<br/>&amp; QUALITY</b>  | <b>SALES<br/>CONDITIONS</b>   | <b>PRODUCT<br/>INDEX</b>  | <b>COLOURS</b>  | <b>EXPLANATION<br/>OF SYMBOLS</b>   |
| 958   | 964   | 968   | 974   | 975   |



# TERMINOLOGY & QUALITY

## LIGHTING TERMS

### VERLICHTINGSTERMEN

### TERMES D'ÉCLAIRAGE

### LICHTTECHNISCHE GRUNDBEGRIFFE

As with any technical or scientific discipline, lighting technology has its own terminology. Special terms and concepts are used to define the characteristics of lamps and luminaires and to standardize the units of measurement. The most important of these are described here.

Zoals elke technische of wetenschappelijke discipline, heeft de verlichtingstechnologie haar eigen terminologie. Men gebruikt speciale termen en concepten om de kenmerken van lampen en armaturen te definiëren en de eenheden te standaardiseren. De belangrijkste worden hierna beschreven.

Tout comme pour n'importe quelle discipline technique ou scientifique, la technologie de l'éclairage possède sa propre terminologie. On utilise des termes et concepts spéciaux en vue de définir les caractéristiques des lampes et luminaires et de standardiser les unités de mesure. Les plus importants d'entre eux vous sont proposés ci-dessous.

Wie überall in Technik und Wissenschaft üblich, sind auch der Lichttechnik Begriffe zur Bewertung der Eigenschaften von Lampen und Leuchten festgelegt und entsprechende Masseinheiten standardisiert. Die wichtigsten davon werden hier kurz erläutert.

## LIGHT AND RADIATION

### LICHT EN STRALING

### LUMIÈRE ET RADIATION

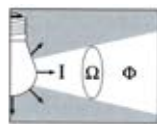
### LICHT UND STRAHLUNG

Light is taken to mean the electromagnetic radiation that the human eye perceives as brightness, in other words that part of the spectrum that can be seen. This is the radiation between 360 and 830 nm, a tiny fraction of the known spectrum of electromagnetic radiation.

Men definieert licht als de elektromagnetische straling die het menselijk oog waarneemt, met andere woorden: het zichtbare gedeelte van het spectrum. Dit is de straling tussen 360 en 830 nm, een uiterst kleine fractie van het totale spectrum van de elektromagnetische straling.

La lumière signifie la radiation électromagnétique que perçoit l'œil humain en tant que clarté, en d'autres termes: il s'agit de la part du spectre qui est visible. Il s'agit de la radiation située entre 360 et 830 nm, une infime fraction du spectre de la radiation.

Unter Licht versteht man elektromagnetische Strahlung, die im menschlichen Auge eine Hellempfindung hervorruft. Es handelt sich dabei um die Strahlung zwischen 360 und 830 nm, einen nur winzigen Teil des uns bekannten Spektrums elektromagnetischer Strahlung.



## LUMINOUS FLUX F

### LICHTSTROOM F

### FLUX LUMINEUX F

### LICHTSTROM F

Unit of measurement = lumen (lm): all of the radiated power emitted by a light source and perceived by the eye.

Einheid = lumen (lm): alle stralingsenergie die door een lichtbron wordt afgegeven en die door het oog wordt waargenomen.

Unité = lumen (lm): toute la puissance irradiée émise par une source lumineuse et perçue par l'œil.

Einheit = lumen (lm): die gesamte von der Lichtquelle abgegebene Strahlungsleistung, die mit der spektralen Augenempfindlichkeit bewertet wird.



## ILLUMINANCE E

### VERLICHTINGSSTERKTE E

### ÉCLAIREMENT E

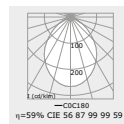
### BELEUCHTUNGSSTÄRKE E

Unit of measurement = lux (lx): illuminance E is the relation between the luminous flux and the area to be illuminated. An illuminance of 1lx occurs when a luminous flux of 1lm is evenly distributed over an area of 1m².

Einheid = lux (lx): de verlichtingssterkte E is de lichtstroom per oppervlakte. Een verlichtingssterkte van 1lx ontstaat wanneer een lichtstroom van 1lm gelijkmatig verdeeld is over een oppervlakte van 1m².

Unité = lux (lx): l'éclairement E est le rapport entre le flux lumineux et la zone devant être illuminée. Un éclairement de 1lx se crée lorsqu'un flux lumineux de 1lx est distribué de façon égale sur une zone de 1m².

Einheit = lux (lx): die Beleuchtungsstärke E gibt das Verhältnis des auffallenden Lichtstroms zur beleuchteten Fläche an. Die Beleuchtungsstärke beträgt 1lx wenn ein Lichtstrom von 1lm auf eine Fläche von 1m² gleichmäßig auftritt.



## LUMINOUS INTENSITY I

### LICHTSTERKTE I

### INTENSITÉ LUMINEUSE I

### LICHTSTÄRKE I

Unit of measurement = candela (cd): generally speaking, a light source emits its luminous flux F in different directions and at different intensities. The visible radiant intensity in a particular direction is called luminous intensity I.

Einheid = candela (cd): algemeen gezien geeft een lichtbron haar lichtstroom F af in verschillende richtingen en met verschillende intensiteit. De zichtbare straling in een bepaalde richting heet lichtsterkte I.

Unité = candela (cd): en gros, une source de lumière émet son flux lumineux F dans différentes directions et à différentes intensités. L'intensité de rayonnement visible dans une direction particulière s'appelle l'intensité lumineuse I.

Einheit = candela (cd): Eine Lichtquelle strahlt ihren Lichtstrom im allgemeinen in verschiedenen Richtungen unterschiedlich stark aus. Die Intensität des in einer bestimmten Richtung abgestrahlten Licht wird als Lichtstärke I bezeichnet.

## LUMINOUS EFFICACY H

### SPECIFIEKE LICHTSTROOM H

### EFFICACITÉ LUMINEUSE H

### LICHTAUSBEUTE H

Unit of measurement = lumens per watt (lm/W): luminous efficacy indicates the efficiency with which the electrical power consumed is converted into light.

Einheid = lumen per watt (lm/W): de specifieke lichtstroom drukt de efficiëntie uit waarmee de elektrische stroom in licht wordt omgezet.

Unité = lumen par watt (lm/W): l'efficacité lumineuse indique l'efficacité avec laquelle la puissance électrique est convertie en lumière.

Einheit = lumen pro watt (lm/W): die Lichtausbeute gibt an, mit welcher Wirtschaftlichkeit die aufgenommene elektrische Leistung in Licht umgesetzt wird.





## COLOUR TEMPERATURE KLEURTEMPERATUUR TEMPÉRATURE DE COULEUR FARBTEMPERATUR

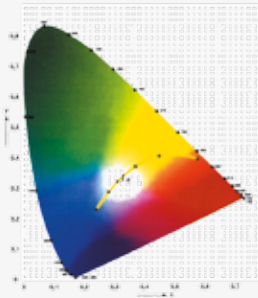
**Unit of measurement = Kelvin (K):** the colour temperature of a light source is defined in comparison with a black body radiator and plotted on what is known as a Planckian curve. The higher the temperature of this black body radiator, the greater the blue component in the spectrum and the smaller the red component. An incandescent lamp with a warm white light f.i. has a colour temperature of 2700K, whereas as a fluorescent lamp can have f.i. a colour temperature of 3000K (warm white), 4000K (cool white), 5400K (daylight) or 6500K (cool daylight).

Einheit = Kelvin (K): de kleurtemperatuur van een lichtbron wordt gedefinieerd in vergelijking met een zwart stralingslichaam en uitgezet op de kromme van Planck. Hoe hoger de temperatuur van het stralingslichaam, hoe groter de blauwe component in het spectrum en hoe kleiner de rode component. Zo heeft een gloeilamp met warm wit licht een kleurtemperatuur van 2700K, terwijl een fluorescentielamp een kleurtemperatuur kan hebben van bijvoorbeeld 3000K (warm wit), 4000K (koel wit), 5400K (daglicht) of 6500K (koel daglicht).

Unité = Kelvin (K): la température de couleur d'une source lumineuse est définie en comparaison avec un corps radiateur noir rapporté sur ce qu'on appelle la courbe de Planck. Plus la température de ce corps radiateur noir est élevée, plus grande la composante bleue du spectre et plus petite la composante rouge. Une lampe à incandescence émettant de la lumière blanche chaude p.e. a une température de couleur de 2700K, tandis qu'une lampe fluorescente peut avoir p.e. une température de couleur de 3000K (blanc chaud), 4000K (blanc froid), 5400K (lumière de jour) ou 6500K (lumière de jour froide).

Einheit = Kelvin (K): die Farbtemperatur einer Lichtquelle wird durch den Vergleich mit dem sog. schwarzen Strahler definiert und im Kurvenzug von Planck dargestellt. Erhöht sich die Temperatur des schwarzen Strahlers, so vergrößert sich im Spektrum der Blau-Anteil und der Rot-Anteil wird geringer. Eine Glühlampe mit warmweißen Licht hat z.B. eine Farbtemperatur von 2700K, eine Leuchtstofflampe kann eine Farbtemperatur haben von z.B. 3000K (warmweiß), 4000K (kalt weiß), 5400K (Tageslicht) oder 6500K (kaltes Tageslicht).

**chromaticity diagram DIN5033**  
kleurkwaliteitsdiagram  
diagramme de chromaticité  
Normfarbtabel



## LUMINAIRE EFFICIENCY ARMATUURRENDEMENT EFFICACITÉ OPTIQUE LEUCHTENBETRIEBSWIRKUNGSGRAD

**Luminaire efficiency (also known as light output ratio)** is an important criterion in gauging the energy efficiency of a luminaire. This is the ratio between the luminous flux emitted by the luminaire and the luminous flux of the lamp(s) installed in the luminaire.

Armatuurrendement is een belangrijk criterium voor de beoordeling van de energie-efficiëntie van een armatuur. Het is de verhouding tussen de lichtstroom die door de armatuur wordt afgegeven en de lichtstroom van de lamp(en) in de armatuur.

L'efficacité optique est un critère important permettant de juger de l'efficacité d'un luminaire. Il s'agit du rapport entre le flux lumineux émis par le luminaire et le flux lumineux de la lampe (ou des lampes) installée(s) dans le luminaire.

Der Leuchtenbetriebswirkungsgrad ist ein wichtiges Kriterium für die energiewirtschaftliche Einstufung einer Leuchte. Er gibt das Verhältnis des von der Leuchte abgegebenen Lichtstroms zum Lichtstrom der in der Leuchte eingesetzten Lampe(n) wieder.

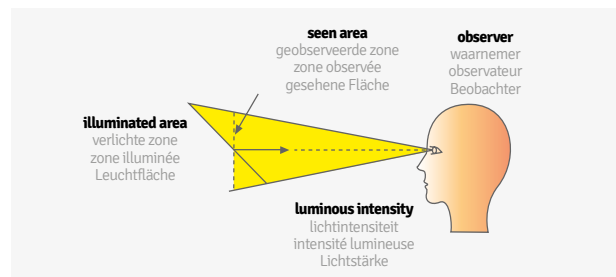
## LUMINANCE L LUMINANTIE L LUMINANCE L LEUCHTDICHTE L

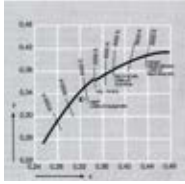
**Unit of measurement = candela per square meter (cd/m²):** the luminance L of a light source or an illuminated area is a measure of how great an impression of brightness is created in the brain.

Einheit = candela per vierkante meter (cd/m): de luminantie L van een lichtbron of een verlicht oppervlak drukt uit hoe sterk de indruk van helderheid is die het oog waarneemt.

Unité = candela par mètre carré (cd/m): la luminance L d'une source ou une surface illuminée exprime l'impression de clarté observée par l'œil.

Einheit = candela pro Quadratmeter (cd/m): die Leuchtdichte L einer Lichtquelle oder einer beleuchteten Fläche ist maßgebend für den wahrgenommenen Helligkeitseindruck.





## LIGHT COLOUR LICHTKLEUR TEINTE DE COULEUR LICHTFARBE

The light colour of a lamp can be neatly defined in terms of colour temperature. There are 3 main categories here: warm white <3300K, intermediate 3300-5000K, daylight >5000K. Despite having the same light colour, lamps may have very different colour rendering properties owing to the spectral composition of their light.

De lichtkleur van een lamp kan nauwkeurig worden gedefinieerd in termen van kleurtemperatuur. Hier bestaan 3 hoofdcategorieën: warm wit <3300K, tussenliggend 3300-5000K, daglicht >5000K. Lampen met dezelfde lichtkleur kunnen als gevolg van het spectrum van hun licht sterk verschillende kleurweergave-eigenschappen hebben.

La teinte de la lumière d'une lampe peut être définie en termes de température de couleur. Il existe 3 grandes catégories: blanc chaud <3300K, intermédiaire 3300-5000K, lumière de jour >5000K. Des lampes avec une teinte de couleur identique, peuvent avoir à cause de leur spectre de lumière des rendus de couleur très différents.

Die Lichtfarbe wird sehr gut durch die Farbtemperatur beschrieben. Hierbei lassen sich 3 Hauptgruppen unterscheiden: warm weiß <3300K, zwischenliegend 3300-5000K, Tageslicht >5000K. Trotz gleicher Lichtfarbe können Lampen auf Grund der spektralen Zusammensetzung ihres Lichts sehr unterschiedliche Farbwiedergabe-Eigenschaften haben.

## ELECTRICAL CLASSES ELEKTRISCHE KLASSEN CLASSES ELECTRIQUES ELEKTRISCHE SCHUTZKLASSEN

**I**  
**Accessible metal parts are connected to the earth conductor.**  
toegankelijke metalen onderdelen zijn aan de aarding aangesloten.  
les parties métalliques sont connectées au fil de terre.  
die berührbare Metalteile sind am Schutzleiter angeschlossen.

**III**  
**For luminaires operated on safety extra-low voltage <=50V.**  
voor toestellen werkend op extra-veilige laagspanning <=50V.  
pour des luminaires fonctionnant à basse tension de sécurité <=50V.  
für Leuchten mit Betrieb an Schutzkleinspannung ausgelegt <=50V.

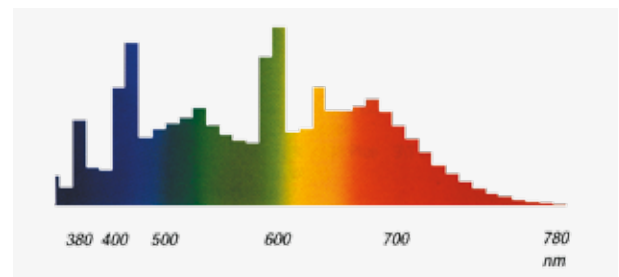
## COLOUR RENDERING KLEURWEERGAVE RENDU DES COULEURS FARBWIEDERGABE

As a rule, artificial light should enable the human eye to perceive colours correctly, as it would in natural daylight. Obviously, this depends to some extent on the location and purpose for which the light is required. The criterion here is the colour rendering property of a light source. This is expressed as a "general colour rendering index" Ra. The colour rendering index is a measure of the correspondence between the colour of an object (its self-luminous colour) and its appearance under a reference light source. To determine the Ra value, eight test colours defined in accordance with DIN6169 are illuminated with the reference light source and the light source under test. The smaller the discrepancy, the better the colour rendering property of the lamp being tested. A light source with a Ra value of 100 displays all the colours exactly as they appear under the reference light source. The lower the Ra value, the worse the colours are rendered.

Als regel moet kunstlicht het menselijke oog de mogelijkheid geven om kleuren correct te zien, zoals in het gewone daglicht. Dit hangt uiteraard in zekere mate af van de plaats en het doel waarvoor het licht vereist is. Het criterium is hier de kleurweergave door de lichtbron. Ze wordt uitgedrukt als een "algemene kleurweergave-index" Ra. Deze index meet de overeenkomst tussen de kleur van een object, zoals dat door het oog wordt waargenomen, en die van een referentie-lichtbron. Om de Ra-waarden te bepalen, definieert men acht testkleuren en verlicht men ze met de referentie-lichtbron en de geteste lichtbron. Hoe kleiner de afwijking, hoe beter de kleurweergave van de geteste lamp. Een lichtbron met een Ra-waarde van 100 toont alle kleuren exact zoals ze bij de referentie-lichtbron zichtbaar zijn. Hoe lager de Ra-waarde, hoe slechter de kleuren worden weergegeven.

En règle générale, la lumière artificielle devrait permettre à l'oeil humain de percevoir les couleurs correctement comme il le ferait à la lumière de jour. Il va de soi que cela dépend dans un certain sens du lieu où l'on a besoin de lumière et de l'objectif que l'on poursuit. Ici, le critère est la propriété du rendu des couleurs d'une source de lumière. Il s'exprime par un "indice général de rendu des couleurs" Ra. L'indice du rendu des couleurs est la mesure exprimant la correspondance entre la couleur d'un objet (sa couleur auto-lumineuse) et son aspect sous une source de lumière de référence. Pour déterminer les valeurs Ra, huit couleurs test définies sont illuminées par la source de lumière de référence et la source de lumière testée. Plus la divergence est petite, meilleure est la propriété de rendu des couleurs de la lampe que l'on teste. Une source de lumière dont la valeur Ra est de 100 rend les couleurs exactement de la même façon qu'elles apparaissent sous la source de lumière de référence. Plus la valeur Ra est basse, moins bon est le rendu des couleurs.

Je nach Einsatzort und Sehaufgaben sollte künstliches Licht eine möglichst korrekte Farbwahrnehmung gewährleisten, wie bei natürlichem Tageslicht. Der Maßstab dafür sind die Farbwiedergabe-Eigenschaften einer Lichtquelle, die in Stufen des "allgemeinen Farbwiedergabe-Index" Ra ausgedrückt werden. Der Farbwiedergabe-Index bezeichnet das Maß der Übereinstimmung der Körperfarbe mit ihrem Aussehen unter der jeweiligen Bezugslichtquelle. Zur Bestimmung des Ra-Wertes werden die Farbverschiebungen von acht genormten Testfarben bestimmt, die sich ergeben, wenn die Testfarben mit der zu prüfenden Lichtquelle bzw. mit der Bezugsquelle beleuchtet werden. Je geringer die Abweichung ist, desto besser die Farbwiedergabe-Eigenschaft der geprüften Lampe. Eine Lichtquelle mit Ra 100 zeigt alle Farben wie unter der Bezugslichtquelle optimal. Je niedriger der Ra-Wert ist, umso weniger gut werden die Farben wiedergegeben.





## IP PROTECTION RATING

### IP BESCHERMINGSGRAAD

### DEGRE DE PROTECTION IP

### IP SCHUTZKLASSE

**The first digit indicates the level of protection against the ingress of solid foreign objects and acces to hazardous parts.**

het eerste cijfer geeft de graad van bescherming tegen de indringing van vaste vreemd voorwerpen en tegen aanraking van delen onder spanning.

le premier chiffre indique le degré de protection contre la pénétration des corps solides étrangers et contre le contact de parties sous tension.

die erste Zahl gibt den Schutzgrad an gegen das Eindringen vom Fremdkörpern und gegen Berührung von Teilen unter Spannung.

#### IP 0X

**no protection.**

geen bescherming.

pas de protection.

kein Schutz.

#### IP 1X

**protection against entry of solid objects up to Ø50mm.**

bescherming tegen indringing van voorwerpen groter dan Ø50mm.

protection contre la pénétration des corps solides supérieurs de Ø50mm.

Schutz gegen Eindringen von festen Fremdkörpern über Ø50mm.

#### IP 2X

**protection against entry of solid objects up to Ø12mm and against contact with fingers.**

bescherming tegen indringing van voorwerpen groter dan Ø12mm en aanraking met de vingers.

protection contre la pénétration des corps solides supérieurs de Ø12mm et contre le contact avec les doigts.

Schutz gegen Eindringen von festen Fremdkörpern über Ø12mm und gegen Berührung mit den Fingern.

#### IP 3X

**protection against entry of solid objects up to Ø2,5mm and against contact with tools.**

bescherming tegen indringing van voorwerpen groter dan Ø2,5mm en aanraking met gereedschap.

protection contre la pénétration des corps solides supérieurs de Ø2,5mm et contre le contact avec des outils.

Schutz gegen Eindringen von festen Fremdkörpern über Ø2,5mm und gegen Berührung mit Werkzeugen.

#### IP 4X

**protection against entry of solid objects up to Ø1mm and against contact with cables and fine tools.**

bescherming tegen indringing van voorwerpen groter dan Ø1mm en aanraking met kabels en fijn gereedschap.

protection contre la pénétration des corps solides supérieurs de Ø1mm et contre le contact avec des fils et des outils fins.

Schutz gegen Eindringen von festen Fremdkörpern über Ø1mm und gegen Berührung mit Drähten und feinen Werkzeugen.

#### IP 5X

**protection against entry of harmful deposit of dust, complete protection against contact.**

bescherming tegen indringing van een schadelijke hoeveelheid stof, volledige bescherming tegen aanraking.

protection contre la pénétration de la poussière en quantité nuisible, protection totale contre le contact.

Schutz gegen Eindringen von einer schädlichen Menge Staub, vollkommener Schutz gegen Berührung.

#### IP 6X

**complete protection against dust and contact.**

volledige bescherming tegen stof en aanraking.

protection totale contre la poussière et le contact.

vollkommener Schutz gegen Staub und Berührung.

**The second digit indicates the level of protection against the harmful ingress of water.**

het tweede cijfer geeft de graad van bescherming tegen de schadelijke indringing van water.

le deuxième chiffre indique le degré de protection contre la pénétration nuisible de l'eau.

die zweite Zahl gibt den Schutzgrad an gegen das schädliche Eindringen von Wasser.

#### IP X0

**no protection.**

geen bescherming.

pas de protection.

kein Schutz.

#### IP X1

**protection against vertically fallings drops of water (condensation).**

bescherming tegen verticaal vallende druppels (condensatie).

protection contre les chutes verticales de gouttes d'eau (condensation).

Schutz gegen senkrecht fallendes Tropfwasser (Kondenz).

#### IP X2

**protection against fallings drops of water at any angle of 15°.**

bescherming tegen vallende druppels onder elke hoek van 15°.

protection contre les chutes de gouttes d'eau à chaque angle de 15°.

Schutz gegen fallendes Tropfwasser unter jeden Winkel von 15°.

#### IP X3

**protection against spray of water at any angle of 60°.**

bescherming tegen waternevel onder elke hoek van 60°.

protection contre l'eau en pluie jusqu'à chaque angle de 60°.

Schutz gegen Sprühwasser unter jeden Winkel von 60°.

#### IP X4

**protection against water splashing from any direction.**

bescherming tegen waterbesproeiing vanuit alle richtingen.

protection contre les projections de l'eau de toutes les directions.

Schutz gegen Spritzwasser aus jeder Richtung.

#### IP X5

**protection against water projected by a nozzle from any direction.**

bescherming tegen waterstralen vanuit alle richtingen.

protection contre les jets de l'eau de toutes les directions.

Schutz gegen Strahlwasser aus jeder Richtung.

#### IP X6

**protection against powerful water jets from any direction.**

bescherming tegen krachtige waterstralen vanuit alle richtingen.

protection contre les jets de l'eau forts de toutes les directions.

Schutz gegen starkes Strahlwasser aus jeder Richtung.

#### IP X7

**protection against water when immersed not deeper than 1m and not longer than 30 minutes.**

bescherming tegen water bij onderdompeling niet dieper dan 1m en niet langer dan 30 minuten.

protection contre l'eau pendant l'immersion moins profond que 1m and moins long que 30 minutes.

Schutz gegen Wasser beim Untertauchen aber nicht tiefer als 1m und nicht länger als 30 Minuten.

#### IP X8

**protection against water during continuous immersion deeper than 1m.**

bescherming tegen water bij langdurige onderdompeling dieper dan 1m.

protection contre l'eau pendant l'immersion prolonguée et plus profond que 1m.

Schutz gegen Wasser beim dauernden Untertauchen tiefer als 1m.



**Multiline manufactures quality products. In order to assure the highest standards of quality, we insist on a quality ethos which is in evidence at every level of our organization. We owe it to ourselves to incorporate every national and European quality standards into our firm. That goes for the product standard ENEC 60.598 and CE, as well as the ISO 9001 certificate (standard 2008). Not without some pride we tell you the story behind our quality system.**

Multiline vervaardigt kwaliteitsproducten. Om de hoogste kwaliteit te waarborgen, heerst een op de spits gedreven kwaliteitsdenken op alle niveaus van onze organisatie. Wij zijn het aan onszelf verplicht alle nationale en Europese kwaliteitsnormen in onze firma te integreren. Dat geldt zowel voor de productnormen ENEC 60.598 en CE als voor het ISO 9001 certificaat (norm 2008). Niet zonder enige trots doen wij u het verhaal van onze kwaliteit.

Multiline produit des produits de haute qualité. Afin de garantir la plus haute qualité possible, notre entreprise est pénétrée à tous les niveaux d'un sens aigu de la qualité. Nous nous imposons d'intégrer à notre firme toutes les normes de qualité tant nationales qu'eupéennes. Ceci vaut aussi bien pour les normes de produit ENEC 60.598 et CE que pour le certificat ISO 9001 (norme 2008). Ce n'est pas sans fierté que nous vous décrivons l'histoire de notre qualité.

Multiline stellt Qualitätsprodukte her. Um die höchste Qualität gewährleisten zu können, wird das Qualitätsdenken auf sämtlichen Organisationsebenen vorangestellt. Wir haben es uns zur Aufgabe gemacht, alle nationalen und europäischen Qualitätsnormen in unser Unternehmen zu integrieren. Dies gilt sowohl für die Produktnormen ENEC 60.598 und CE als auch für das ISO 9001 Zertifikat (Norm 2008). Auf dieser Seite möchten wir Ihnen, nicht ohne Stolz, von unserer Qualität berichten.

## CONTINUE TO BE A TREND SETTER TOONAANGEVEND BLIJVEN RESTER DANS LE TON AUCH IM ZUKUNFT TONANGEBEND

**We want to be the precursor for others in the lighting trade, but not just as far as design is concerned. In the fields of technology and quality too, we believe in a policy of continuous innovation and investment.**

Niet alleen inzake design willen we een voorbeeld zijn voor de verlichtingsmarkt. Ook op vlak van technologie en kwaliteit huldigen wij een politiek van permanent innoveren en investeren.

Ce n'est pas que par le design que nous voulons nous montrer en exemple sur le marché de l'éclairage. Sur le plan de la technologie et de la qualité nous inaugurons aussi une politique d'innovations et d'investissements permanents.

Nicht nur in Hinblick auf das Design wollen wir auf dem Beleuchtungsmarkt ein Vorbild sein. Auch auf dem Gebiet der Technologie und Qualität betreiben wir eine Politik ständiger Innovation und Investition.

## THE PROOF THEREOF IS IN THE STANDARDS HET BEWIJS ZIT IN DE NORMEN POUR S'EN CONVAINCRE: LES NORMES DER BEWEIS: DIE NORMEN

**Multiline is the only Belgian manufacturer of lighting systems that meets all the current standards for every single product; all national standards, the european product standard ENEC 60.598 and CE. What is more, we have achieved the ISO 9001 quality certificate. And as to the environmental protection, we have adopted the most stringent of European laws.**

Multiline is de enige Belgische fabrikant van lichtsystemen die voor elk van zijn producten aan alle bestaande normen beantwoordt : alle nationale normen, de Europese norm ENEC 60.598 en de Europese CE-norm. Bovendien hebben wij het ISO 9001-certificaat behaald. Inzake milieuzorg hebben wij de strengste Europese wetten tot de onze gemaakt.

Multiline est le seul fabricant belge de systèmes d'éclairage dont chacun de ses produits répond à toutes les normes existantes : toutes les normes nationales, la norme européenne ENEC 60.598 et la norme européenne CE. En outre, nous avons obtenu le certificat ISO 9001. Et pour ce qui concerne la protection de l'environnement, nous avons fait nôtres les prescriptions européennes les plus sévères.

Multiline ist der einzige belgische Hersteller von Beleuchtungsprodukten, der mit jedem einzelnen Produkt den derzeit geltenden Normen gerecht wird, d.h. den nationalen Normen, der europäischen Norm ENEC 60.598 und der europäischen Norm CE. Darüber hinaus haben wir das ISO-9001 Zertifikat erhalten. Auch in puncto Umweltschutz haben wir die strengsten europäischen Gesetzesvorschriften übernommen.

## BUILDING UP QUALITY, HOW IT IS DONE ZO LEVER JE KWALITEIT AF C'EST AINSI QUE LA QUALITÉ SE RÉALISE SO ENTSTEHT QUALITÄT

- 1. The entire process, from design through to delivery to the customers, is done by our own staff.**
- 2. The quality tests are an integral part of the R&D phase. The innovators, at the onset, are conversant with every relevant standard and regulation. That also explains the speed with which new patterns are got ready for full scale production.**
- 3. Pre-sales comes before after-sales. A pleasant upshot of an in-depth design study and close consultation on each lighting project is that our Multiline team always remains at our customers' service.**
- 4. Before it leaves the factory, every product undergoes exhaustive tests by our test computer, in accordance with the ENEC standard 60.598.**
- 5. The organization of the work is based on efficiency and flexibility, something our staff is made fully aware of thanks to the company's creed of quality.**

1. Het totale proces, van ontwerp tot en met vervoer naar de klant, gebeurt in eigen beheer.
2. De kwaliteitstests zijn ingebouwd in de R&D-fase (Research and Development). De ontwikkelaars kennen van bij de start alle normen en voorschriften. Dat verklaart ook de snelheid waarmee nieuwe modellen productierijp zijn.
3. Pre-sales komt voor after-sales. Een grondige studie en bespreking van elk verlichtingsproject heeft als aangenaam gevolg dat onze medewerkers ten alle tijde ter beschikking staan van onze klanten.
4. Elk produkt wordt door onze testcomputer volledig getest volgens de ENEC 60.598-norm vooraleer het de fabriek verlaat.
5. De organisatie van het werk is gebaseerd op efficiëntie en flexibiliteit, en is doordrongen van de kwaliteitsgedachte.

1. La totalité du processus s'effectue dans la firme, depuis la conception jusqu'au transport vers le client.
2. Les tests de qualité sont incorporés dans la phase R&D (Research and Development). Les concepteurs connaissent dès le départ toutes les normes et prescriptions. Ceci explique aussi la rapidité avec laquelle les nouveaux modèles sont prêts à être mis en production.
3. Les opérations effectuées avant la vente complètent le service d'après-vente. Une étude approfondie, assortie d'une discussion de chaque projet d'éclairage, a comme conséquence heureuse que nos collègues restent toujours à la disposition de nos clients.
4. Avant de quitter l'usine, chaque produit est essayé complètement par notre ordinateur de test, suivant la norme ENEC 60.598.
5. L'organisation du travail est basée sur l'efficacité et la flexibilité, avec un souci de qualité omniprésent.

1. Das gesamte Verfahren, vom Entwurf bis hin zur Lieferung beim Kunden, läuft betriebsintern ab.
2. Die Qualitätstests sind in der Forschungs- und Entwicklungsphase eingebunden. Die Entwicklungstechniker achten von Beginn an auf alle Normen und Vorschriften. Dies ist auch der Grund dafür, dass neue Modelle bei uns in kürzester Zeit produktionsreif sind.
3. Pre-sales kommt vor After-sales. Eine eingehende Studie und Besprechung jedes einzelnen Beleuchtungsprojektes ist mit dem Vorteil verbunden, dass unsere Mitarbeiter jederzeit für unsere Kunden ansprechbar sind.
4. Jedes Produkt wird eingehend von einem Testcomputer geprüft. Nur wenn das Produkt der Norm ENEC 60.598 entspricht, darf es das Werk verlassen.
5. Die auf Effizienz und Flexibilität beruhende Arbeitsorganisation ist auf allen Ebenen vom Bestreben nach Qualität geprägt.

## THE QUALITY ASSESSMENT POLICY KWALITEITSPOLITIEK RENDEERT LA POLITIQUE DE QUALITÉ EST RENDABLE QUALITÄTSPOLITIK LOHNT SICH

**For one thing our customers reap the benefits of our pursuit of excellence. But for Multiline itself the results are favourable too. We can pride ourselves on a very high level of customer satisfaction and loyalty. They put their trust in us for increasing important projects. And our turnover has risen spectacularly for some years now. Our position as market leader is a pleasant reward for the effort we have put in. It is also an incentive to continue our unremitting efforts.**

Op de eerste plaats plukken de klanten de vruchten van ons kwaliteitsstreven. Maar ook voor Multiline zelf zijn de resultaten gunstig. Wij kunnen bogen op een zeer hoge klantentevredenheid en klantentrouw. Wij krijgen het vertrouwen voor steeds belangrijker projecten. En onze omzet groeit sinds enkele jaren spectaculair . Onze positie als marktleider is een mooie beloning voor de geleverde inspanningen. Ze is tevens de prikkel om onze inspanningen onvermoeid voort te zetten.

Ce sont nos clients qui cueillent en premier lieu les fruits de notre recherche de qualité. Mais les résultats sont aussi favorables pour Multiline même. Nous pouvons nous flatter de posséder des clients très satisfaits et fidèles. Ils nous témoignent leur confiance pour des projets toujours plus importants. Et depuis quelques années notre chiffre d'affaires croît de façon spectaculaire. Notre position de leader du marché est une belle récompense pour les efforts consentis. C'est d'ailleurs l'aiguillon qui nous pousse à poursuivre inlassablement nos efforts.

Zunächst ernten natürlich unsere Kunden die Früchte dieser Qualitätsbestrebungen. Doch auch für Multiline machen sich die Ergebnisse bezahlt. Wir können auf eine sehr hohe Kundenzufriedenheit und Kundentreue bauen. Immer bedeutendere Projekte werden uns anvertraut, und unser Umsatz steigt seit einigen Jahren auf spektakuläre Weise. Unsere Position als Qualitätsunternehmen ist der erfreuliche Lohn für die unternommenen Anstrengungen. Zugleich ist sie der Ansporn, diese Bemühungen fortzusetzen.



## WHAT DO THESE STANDARDS MEAN? WAT BETEKENEN DEZE NORMEN? QUE SIGNIFIENT CES NORMES? WAS BEDEUTEN DIESE NORMEN?

ENEC 60.598 is the new European standard for lighting systems. It embodies all the national standards of the EC member states. The way in which the candidate company organizes its quality system is put under the microscope when awarding an ENEC certificate. Multiline is the first company in its sector in Belgium which has been allowed to organize the tests, necessary for the authorized release of a new product, on its own premises. CE marking guarantees that the product concerned conforms to all the relevant requirements. As from January 1st 1996, CE marking is required by law. ISO 9001 is the most detailed standard in the ISO 9000 series. ISO 9001 stands for the entire organization of the company. The accreditation agency which issues the certificate, regularly checks for compliance to see whether the company may keep its certification. To obtain the ISO 9001 certificate, we have written, among other things, a detailed quality manual and laid down internal procedures to ensure that we operate continuously to these standards in order to keep the process reproducible.

ENEC 60.598 is de nieuwe Europese norm voor verlichtingsarmaturen. Hij sluit alle landnormen van de EU-lidstaten in. Bij het toekennen van een ENEC-certificaat wordt ook steng toegekeken op de manier waarop de kandidaat zijn kwaliteit "organiseert". Multiline was het eerste bedrijf in zijn sector in België dat de tests, nodig voor het vrijgeven van een nieuw produkt, in eigen huis mag organiseren. CE is de Europese norm die garandeert dat het betrokken produkt voldoet aan alle voorschriften die terzake gelden. Vanaf 1 januari 1996 is de CE-norm wettelijk verplicht. ISO 9001 staat voor de totale organisatie van het bedrijf. De instelling die het certificaat aflevert, controleert om het x-aantal maanden of het bedrijf zijn certificering mag behouden. Om het ISO 9001-certificaat te behalen, hebben wij o.m. een gedetailleerd kwaliteitshandboek geschreven en de interne procedures vastgelegd om die kwaliteit continu reproduceerbaar te garanderen.

ENEC 60.598 est la nouvelle norme européenne relative aux systèmes d'éclairage. Elle comprend toutes les normes nationales des états membres de l'UE. Lors de la délivrance d'un certificat ENEC, il est fait très attention à la manière dont le candidat "organise" sa qualité. Multiline est la première entreprise belge dans son secteur, autorisée à organiser dans ses propres ateliers les tests indispensables pour autoriser la vente d'un nouveau produit. CE est la norme européenne qui garantit que le produit en question satisfait à toutes les prescriptions en vigueur en la matière. La norme CE est une obligation légale au 1 janvier 1996. ISO 9001 est la norme la plus étendue dans la série ISO 9001. La norme ISO 9001 couvre l'entièreté de l'organisation de l'entreprise. L'institution qui délivre le certificat effectue irrégulièrement un contrôle, afin de s'assurer que la certification de l'entreprise peut être maintenue. Afin d'obtenir la certification ISO 9001, nous avons, entre autres, rédigé un manuel de qualité détaillé et nous avons établi les procédures internes qui garantissent la reproductibilité permanente de cette qualité.

ENEC 60.598 ist die neue europäische Norm für Beleuchtungsprodukte. Sie umschließt alle nationalen Normen der EU-Mitgliedstaaten. Bei der Verleihung des ENEC-Zertifikats wird genauestens überprüft, wie der Bewerber seine Qualität "organisiert". Multiline ist in Belgien das erste Unternehmen seiner Branche, das die Tests, die zur Freigabe eines neuen Produktes erforderlich sind, betriebsintern organisieren darf. CE ist eine europäische Norm und die Garantie dafür, dass das betreffende Produkt alle diesbezüglichen Vorschriften erfüllt. Ab dem 1. Januar 1996 ist die CE-Norm gesetzlich verpflichtet. ISO 9001 ist die allumfassende Norm der ISO-9000 Reihe. ISO-9001 bezieht sich auf die gesamte Organisation des Unternehmens. Die Behörde, die das Zertifikat ausstellt, überprüft alle x Monate, ob das Unternehmen das verliehene Zertifikat behalten darf. Zum Erhalt des ISO-9001 Zertifikats haben wir unter anderem eine detaillierte Qualitätsanleitung verfasst und das interne Verfahren festgelegt, um garantieren zu können, dass die Qualität jederzeit reproduzierbar ist.





## GENERAL SALES CONDITIONS

1. Unless agreed explicitly otherwise in writing, these terms of sale shall be applicable to any and all current and future sales and purchasing agreements between Licht NV and the customer (as mentioned in the order), for the goods as mentioned in each order. Any possible general terms of sale of the customer shall not be applicable and can not be asserted against Licht NV. In the event where preference is granted explicitly and in writing to the terms of the customer or to any special agreement, the terms below shall remain in force in a complementary manner.

2. The orders shall be considered as binding for the customer. Orders shall be binding for Licht NV only after the order has been confirmed in writing. The customer shall not have the right of cancelling any orders without having obtained the approval of Licht NV in writing. This approval shall depend on the payment of any and all damage caused by this cancellation.

3. The purchase has been concluded at the prices mentioned in the order form. All prices mentioned are without VAT and other costs (transport, packaging, insurance, import and export duties, etc.). VAT shall be for the account of the customer. The price shall be subject to an increase in the event where during the period between the order and the delivery, the salaries or other components affecting the price (such as, inter alia, tax rates, social security charges, transport costs, raw material prices, energy costs, currency exchange rates, etc.) undergo any increase, unless the goods are being taken over within 30 days following the order.

4. All invoices shall be paid in cash at the registered office of Licht NV. Any interest, discount and collection costs shall be for the account of the customer. Any invoices that fail to be contested by registered letter within 8 (eight) days after having been posted, shall be considered as accepted definitively. The possible use of promissory notes, cheques or the approval of any drawing of bills of exchange for covering the price agreed shall not be considered as any renewal of debt of the original invoice nor shall it cancel any right of retention, agreement or territorial jurisdiction. In the event of any late payment, interest for deferred payment shall be charged of right and without any previous summons, at the rate of 10 % on an annual basis, to become effective from the due date. In the event of any late payment, the amount of the invoice shall be increased of right and without any previous summons by 10 %, with a minimum amount of 125 Euro. If the customer fails to comply with any terms or payment or other commitments, then Licht NV shall have the right of suspending its commitments in connection with other agreements currently in force between the parties. Any late payment of one invoice shall result in having the other invoices become payable, for which a period of payment may have been allowed, without any previous summons. Payments in part shall be charged first against any interest, damage clause and possible costs, and subsequently against the principal amount of the invoice due. Furthermore, in the event where a summons mailed by registered letter has remained without any result for a period of 15 days, Licht NV may consider the agreement as cancelled entirely or for the portion that has not been executed already, without prejudice to its right of claiming damages in the amount of 30 % of the amount of the invoice, in compensation for expenses and loss of profit, without any obligation for Licht NV of proving the existence or the extent of the loss. Licht NV shall reserve its right of demanding the execution of the agreement or of proving its possible higher loss.

5.a. Any and all costs of shipment shall be at the customer's expense. (except countries of the Benelux) The delivery shall be made at the customer's risk.

5.b. The date of delivery mentioned on the confirmation of order shall be indicative and not binding where Licht NV is concerned.

Any delay in the time of delivery agreed shall not entitle to any claim for damages or to the cancellation of the agreement. Part deliveries shall be allowed always. The customer shall bear the risk of force majeure. Force majeure shall be understood to mean any event over which Licht NV has reasonably no control, including but not limited to strikes, lock-out, interruptions in transport, acts of war, fire, regulations or stipulations by the government or by administrative authorities.

5.c. Licht NV shall have the right of terminating the agreement with the customer (for the portion not executed as yet) in the event where it considers the solvency of the customer to be inadequate and has informed the latter of this fact in writing, without giving rise to any claim of the customer against Licht NV for compensation of costs and/or damages of any nature. Licht NV shall reserve its right of considering the agreement with the customer as terminated of right, without any previous summons, in the event of bankruptcy, compromise or obvious insolvency of the customer.

6.a. Complaints in connection with the quantity or with defects in quality or non-conformity shall have to be reported to Licht NV, on the penalty of nullity, at the time of the delivery (in the event of visible defects) or within 8 (eight) days following their discovery (in the event of hidden flaws). This shall be done by registered letter with notice of delivery, mentioning any and all relevant information including, inter alia, the order and invoice number; in the absence of any such registered letter, Licht NV may consider any such complaint as non-acceptable. Complaints shall have to be reported, in any event, within 6 months following the date of the delivery or at any other time as mentioned in the confirmation of order.

6.b. Any possible claim based on hidden flaws shall be submitted, in addition, by the customer within a period of 2 months following the discovery of the flaw as otherwise, the claim shall be non-acceptable in accordance with the provisions of article 1648 of the Civil Code. This claim shall have to be brought, in any event and on the penalty of forfeit, within 6 months following the delivery. If the complaint is founded, the liability of Licht NV shall be limited to the cost-free replacement of the products that appear to be defective. Filing complaints shall not entitle the customer to delay or suspend the payment of the price, even of any portion thereof, nor does it allow him to cancel the order or delivery as a whole.

7. Any and all goods shall continue to be the property of Licht NV until payment in full has been made of the amounts of the invoices, including costs, interest, damage clauses and possible tax. The customer shall bear the risk as from the conclusion of the purchase agreement. Licht NV shall reserve explicitly its right of demanding these unpaid goods to be returned, wherever they may be, without any appeal or opposition from the customer. In the course of this period, the customer shall assume the duties and responsibilities of custodian where the products delivered are concerned and he undertakes, consequently, to guard and protect them from any and all causes of damage, destruction, theft, fire, loss, etc. Goods delivered by Licht NV and subject, according to paragraph 1, to the reservation or ownership, may be resold only in the frame work of regular business transactions. The parties are agreed that in the event where goods and services delivered by Licht NV are invoiced by the customer prior to having paid the amount payable to Licht NV, an assignment of claim shall be operated in the following manner: subsequent to the notification in writing of the assignment of the claim by Licht NV both to the customer and to the latter's contracting party, the claim of the customer against this contracting party shall be assigned to Licht NV in the amount of the customer's debt payable to Licht NV. This assignment shall be retroactive - in the Multiline/customer relationship - back to the time when the agreement was concluded. The customer shall not be authorised to offer the products sold as surety or to establish any other right in this respect. If the customer fails to comply with his obligations or if a reasonable fear exists that he shall not do so, then Licht NV shall be authorised to recover or have recovered the products delivered and subject to the reservation of ownership in accordance with paragraph 1, from the customer or from any third parties holding such products for the customer. The customer shall be obliged to co-operate fully in this respect, on the penalty of a compensation of 10 % of the amount payable by him, per day of delay.

8.a. The materialisation as well as the existence and the consequences of this agreement shall be governed solely by the laws of Belgium.

8.b. The courts in the court district of Hasselt alone shall have jurisdiction with regard to any possible disputes. This provision shall be applicable also to contracts with nationals of the EEC, in accordance with the EEX Treaty of September 27,1968 and the Treaty of September 16,1988.

9. The possible nullity of one or of more clauses shall not entail the nullity of the other clauses of this agreement nor of the agreement itself. Any clause that is null and void shall be replaced by a clause that comes as close as possible to that which the parties intend.

### Special conditions

1. The special provisions below - as well as the general provisions above to the extent where they are not deviated from explicitly - shall be applicable only with regard to customers for whom the goods delivered under this agreement are not connected with operating any trade business or with exercising any self-employed activity where the customer is concerned.

2. The following general terms shall not be applicable: article 2, article 5.b, article 6.b and article 8.b.

3. The parties may set a time of delivery by joint agreement. The time of delivery mentioned on the order form alone shall be valid, excluding any verbal agreement. Any delay in the time of delivery agreed as a result of force majeure can not give rise to any claim for damages or for termination of the agreement. Force majeure shall be understood to include, inter alia, war, strike, lock-out, supply difficulties, shortage of material or lack of products absolutely required for the manufacture,...

4. Contrary to the provisions of article 6.b of the general terms, the liability of NV Licht shall be described as follows: Any possible claim based on hidden flaws shall have to be brought by the customer within two months following the discovery of the flaw; any failure to comply therewith shall render the claim non-acceptable in accordance with art. 1646 of the Civil Code.

5. NV Licht may be summoned before the Court only in the jurisdiction of its registered office.

6. In any events of dispute, the Court of the place where the agreement has materialised or where it is, shall be or must be executed or the Court of the residence of the customer shall have jurisdiction, at the choice of NV Licht. This provision shall be applicable also to contracts with nationals of the EC, in accordance with the EEX Treaty of September 27,1968 and the Treaty of September 16,1988.

7. In the event of non-conformity of the seller's performance, the buyer shall be entitled to damages under common law.





## ALGEMENE VERKOOPSVOORWAARDEN

1. Tenzij uitdrukkelijk en schriftelijk anders overeengekomen, zijn de onderhavige verkoopvoorwaarden van toepassing op alle huidige en toekomstige verkoop- en aankoopovereenkomsten tussen Licht NV en de klant (zoals in de bestelling vermeld) voor goederen zoals in elke bestelling vermeld. Eventuele algemene verkoopvoorwaarden van de klant zullen niet van toepassing zijn en aan Licht NV niet tegenstelbaar. Zo er uitdrukkelijk en schriftelijk de voorkeur gegeven wordt aan de voorwaarden van de klant of aan een bijzondere overeenkomst, blijven de hiernavolgende voorwaarden gelden op een aanvullende wijze.

2. De bestellingen worden als bindend voor de klant beschouwd. Bestellingen zijn slechts bindend voor Licht NV na schriftelijke orderbevestiging. De klant heeft geen recht om bestellingen te annuleren zonder de schriftelijke toestemming van Licht NV. Deze toestemming is afhankelijk van het betalen van alle schade die door deze annulering veroorzaakt werd.

3. De koop is gesloten aan de op de bestelbon vermelde prijzen. Alle prijzen zijn exclusief B.T.W. en andere kosten (transport, verpakking, verzekering, in- en uitvoertaksen, e.d.). De B.T.W. is ten laste van de klant. De prijs is voor verhoging vatbaar indien tussen de periode van bestelling en levering de lonen of andere bestanddelen die de prijs kunnen beïnvloeden (o.a. fiscale tarieven, sociale lasten, transportkosten, grondstofprijzen, energiekosten, valutakoersen, e.d.), een stijging ondergaan, behalve wanneer de goederen binnen de 30 dagen na bestelling worden afgenomen.

4. Alle facturen zijn contant betaalbaar op de maatschappelijke zetel van Licht NV. De interest, disconto- en inningskosten vallen ten laste van de klant. Facturen die niet per aangetekende brief binnen de 8 (acht) dagen na verzending ervan betwist werden, worden als definitief aanvaard beschouwd. Het eventueel gebruik van promessen, cheques of de toestemming om wissels te trekken ter dekking van de overeengekomen prijs zal nooit als een schuldhermieuwing van de originele factuur beschouwd worden, noch zal het enig "retentierecht", overeenkomst of enige territoriale bevoegdheid teniet doen. In geval van laattijdige betaling worden van rechtswege en zonder voorafgaandelijke ingebrekestelling, verwijlinteressen aangerekend a rato van 10 % op jaarbasis, te rekenen vanaf de vervaldag. Bij laattijdige betaling wordt bovendien het factuurbedrag van rechtswege en zonder voorafgaandelijke ingebrekestelling met 10% verhoogd, met een minimum 125 Euro. Indien de klant enige betalingsvoorwaarden of andere verplichtingen niet naleeft, dan heeft Licht NV het recht om haar verplichtingen op te schorten in verband met andere lopende contracten tussen partijen. Laattijdige betaling van één factuur heeft voor gevolg dat de andere facturen, waarvoor in voorkomend geval een betalingstermijn was verleend, ineens opeisbaar zijn, zonder voorafgaandelijke ingebrekestelling. Gedeeltelijke betalingen worden eerst als aflossing op interesten, schadebeding en eventuele kosten aangerekend en daarna op de openstaande factuur. Bovendien kan Licht NV, indien een per aangetekende brief verstuurdde aanmaning zonder gevolg bleef gedurende 15 dagen, het contract beschouwen als ontbonden voor het geheel of verbroken voor het nog niet uitgevoerde gedeelte, en dit onverminderd haar recht op schadevergoeding van 30% van het factuurbedrag als vergoeding voor onkosten en winstderving, zonder dat Licht NV het bewijs dient te leveren van het bestaan of de omvang van de schade. Licht NV behoudt zich het recht voor om de uitvoering van de overeenkomst te vorderen of haar eventuele hogere schade te bewijzen.

5.a. De levering geschiedt franco vanaf een bedrag van 500 Euro, excl. BTW. (enkel geldig voor de Benelux landen) Alle kosten van verzending zijn ten laste van de klant. Bij leveringen onder de 500 Euro wordt steeds minimum een bedrag van 25 Euro aangerekend. (enkel geldig voor de Benelux landen).

5.b. De leveringsdatum die op de orderbevestiging vermeld is, geldt enkel als aanduiding en is niet bindend voor Licht NV. Een vertraging op de overeengekomen leveringstermijn kan in geen geval aanleiding geven tot schadevergoeding of verbrekking van de overeenkomst. Gedeeltelijke leveringen zijn steeds toegestaan. De klant draagt in ieder geval het risico voor overmacht. Onder overmacht wordt verstaan iedere gebeurtenis waar Licht NV redelijkerwijze geen controle over heeft, ingegrepen maar niet beperkt tot stakingen, lockout, onderbrekingen in het vervoer, oorlogsdaden, brand, verordeningen of voorschriften van de regering of de administratie.

5.c. Licht NV is gerechtigd de overeenkomst met de klant (voor het nog niet uitgevoerde gedeelte) te ontbinden indien hij de kredietwaardigheid van de klant niet voldoende acht en hij deze schriftelijk daarvan in kennis heeft gesteld, zonder dat de klant jegens Licht NV enigerlei aanspraak op vergoeding van kosten en/of schade van welke aard ook kan doen gelden. Licht NV behoudt zich het recht voor om de overeenkomst met de klant van rechtswege en zonder voorafgaandelijke ingebrekestelling als ontbonden te beschouwen in geval van faillissement, gerechtelijke akkoord of kennelijk onvermogen van de klant.

6.a. Klachten in verband met de hoeveelheid of kwaliteitsgebreken of niet-overeenstemming dienen, op straffe van nietigheid, bij levering (in het geval van zichtbare gebreken) of binnen de 8 (acht) dagen na het ontdekken ervan (in het geval van verborgen gebreken) aan Licht NV meegedeeld te worden. Dit dient te geschieden per aangetekende zending, met bevestiging van ontvangst, met vermelding van alle relevante gegevens, ondermeer bestel- en factuurnummer, bij gebreke waaraan Licht NV elke klacht als onontvankelijk mag beschouwen. De klachten dienen in ieder geval binnen de 6 maanden na datum van de levering, of iedere andere termijn zoals in de orderbevestiging vermeld, meegedeeld te worden.

6.b. Een eventuele vordering op grond van verborgen gebreken dient daarenboven door de klant te worden ingesteld binnen de 2 maanden na de ontdekking van het gebrek, bij gebreke waaraan de vordering in toepassing van art. 1648 B.W. onontvankelijk is. Deze vordering dient in elk geval, op straffe van verval, te worden ingesteld binnen de 6 maanden na de levering. Indien de klacht gegrond is, zal de aansprakelijkheid van Licht NV beperkt te worden tot de kosteloze vervanging van de producten die gebrekkelijk blijken te zijn. Het melden van klachten geeft de klant niet het recht om de betaling van de prijs uit te stellen of op te schorten, zelfs niet gedeeltelijk, noch het recht om de volledige bestelling of levering te annuleren.

7. Alle goederen blijven eigendom van Licht NV tot volledige betaling van alle factuurbedragen, inclusief kosten, interesten, schadebedingen en eventuele belastingen. De klant draagt de risico's vanaf het sluiten van de koopovereenkomst. Licht NV behoudt zich uitdrukkelijk het recht voor deze onbetaalde goederen terug te eisen, waar zij zich ook mogen bevinden, zonder enig verhaal of verzet van de klant. Tijdens deze periode neemt de klant de plichten en de verantwoordelijkheid van bewaarder op zich voor de geleverde producten en hij verbindt er zich bijgevolg toe deze te bewaken en te verzekeren tegen alle oorzaken van beschadiging, vernietiging, diefstal, brand, verlies, enz. Door Licht NV afgeleverde goederen, die krachtens lid 1 onder het eigendomsvoorbehoud vallen, mogen slechts in het kader van een normale bedrijfsuitoefening worden door verkocht. Partijen komen overeen dat - zo de door Licht NV geleverde goederen en diensten worden doorgefactureerd door de klant, alvorens deze de vordering van Licht NV heeft betaald, er een overdracht van schuldvordering tot stand komt als volgt : na schriftelijke kennisgeving van de overdracht van de schuldvordering door Licht NV zowel aan de klant als aan diens medecontractant wordt de vordering van de klant op diens medecontractant geheel of proportioneel tot het doorverkochte gedeelte overgedragen aan LICHT NV ten bedrage van de schuld van de klant opzichthens Licht NV. Deze overdracht werkt, in de verhouding LICHT NV - klant, terug tot op het ogenblik van het afsluiten van de overeenkomst. Het is de klant niet toegestaan de geleverde zaken te verpanden of hier enig ander recht op te vestigen. Indien de klant zijn verplichtingen niet nakomt of er gegronde vrees bestaat dat hij zulks niet zal doen is Licht NV gerechtigd afgeleverde goederen waarop het in lid 1 bedoelde eigendomsvoorbehoud rust bij de klant of derden die de zaak voor de klant houden weg te halen of weg te doen halen. De klant is verplicht hiertoe alle medewerking te verschaffen op straffe van een schadevergoeding van 10 % van het door hem verschuldigde per dag vertraging.

8.a. Zowel de totstandkoming, het bestaan als de gevolgen van deze overeenkomst worden uitsluitend door het Belgisch recht beheerst.

8.b. Enkel de rechtbanken van het arrondissement Hasselt zijn bevoegd om kennis te nemen van eventuele geschillen. Deze bepaling is eveneens van toepassing op contracten met rechtsonderdanen van de E.E.G., overeenkomstig het E.E.X.-verdrag van 27 september 1968 en het Verdrag van 16 september 1988.

9. De mogelijke nietigheid van één of meer clausules brengt niet de nietigheid met zich mee van de andere clausules van deze overeenkomst, noch van de overeenkomst zelf. Een nietige clausule zal worden vervangen door een clausule die het dichtst benadert wat de partijen bedoelen.

### Bijzondere voorwaarden

1. De hiernavolgende bijzondere bedingen - alsmede de hogervermelde algemene bedingen, doch slechts in de mate dat hiervan niet uitdrukkelijk wordt afgeweken - gelden slechts enkel t.a.v. klanten, voor wie de krachtens de huidige overeenkomst geleverde goederen, geen verband houden met de uitbating van een handelszaak of met de uitoefening van om het even welke zelfstandige activiteit in hoofde van de klant.

2. De navolgende algemene bedingen zijn niet van toepassing : artikel 2, artikel 5.b, artikel 6b en artikel 8.b..

3. Partijen kunnen in onderling overleg een leveringstermijn bepalen. Enkel de op de bestelbon voorziene leveringstermijn is geldig, met uitsluiting van elke mondelinge overeenkomst. Een vertraging op de overeengekomen leveringstermijn ingevolge overmacht kan in geen geval aanleiding geven tot schadevergoeding of ontbinding van de overeenkomst. Als overmacht moet ondermeer beschouwd worden: oorlog, staking, lock-out, bevoorradingsmoeilijkheden, materiële schaarste of gebrek aan onmisbare producten voor fabricatie,...

4. In afwijking van artikel 6.b van de algemene bedingen, wordt de aansprakelijkheid van Licht NV als volgt omschreven: een eventuele vordering vordering op grond van verborgen gebreken dient door de klant te worden ingesteld binnen de twee maanden na de ontdekking van het gebrek, bij gebreke waaraan de vordering in toepassing van art. 1648 B.W. onontvankelijk is.

5. Licht NV kan enkel in rechte worden aangesproken voor de Rechtbank van de plaats van haar maatschappelijke zetel.

6. In alle gevallen van betwisting is de rechtbank van de plaats waar de overeenkomst is ontstaan of waar zij wordt, is of moet worden uitgevoerd of de rechtbank van de woonplaats van de klant, naar keuze van de Licht NV, bevoegd. Deze bepaling is eveneens van toepassing op contracten met rechtsonderdanen van de E.G., overeenkomstig het E.E.X.-verdrag van 27 september 1968 en het Verdrag van 16 september 1988.

7. In geval van wanprestatie van de verkoper heeft de koper recht op een gemeenrechtelijke schadevergoeding.



## CONDITIONS GÉNÉRALES

Les conditions de ventes sont uniquement valables pour la Belgique. Les conditions de ventes pour l'étranger sont disponibles sur demande.

1. Sauf stipulations expresses et écrites, les présentes conditions sont applicables à toutes les conventions de ventes et d'achats actuelles et futures entre la S.A. Licht et le client (tel que renseigné à la commande) pour les biens tels qu'ils figurent dans chaque commande. D'éventuelles conditions générales de ventes du client ne seront pas applicables et non opposables à celles de la S.A. Licht. S'il est donné préférence expresse et écrite aux conditions du client ou à une convention particulière, les présentes conditions demeureront applicables de façon supplétive.

2. Les commandes sont considérées lier le client. Les commandes ne lient la S.A. Licht qu'après confirmation écrite de la commande. Le client n'a pas le droit d'annuler des commandes sans l'autorisation écrite de la S.A. Licht. Cette autorisation est subordonnée au paiement de tout dommage occasionné par cette annulation.

3. L'achat est conclu aux prix figurant au bon de commande. Tous les prix sont hors T.V.A. et autres frais (transport, conditionnement, assurance, taxes d'importation et d'exportation etc.). La T.V.A. est à charge du client. Le prix est susceptible de majoration si entre la période de la commande et de la livraison les salaires et autres composantes pouvant influencer le prix (notamment les tarifs fiscaux, les charges sociales, les frais de transport, les prix des matières premières, le prix de l'énergie, les cours de changes etc.) subissent une majoration, sauf si les marchandises sont enlevées endéans les 30 jours de la commande.

4. Toutes les factures sont payables au comptant au siège social de la S.A. Licht. Les intérêts, les frais d'escompte et de recouvrement sont à charge du client. Les factures qui ne sont pas contestées par lettre recommandée endéans les 8 (huit) jours de leur envoi seront considérées comme définitivement acceptées. L'emploi éventuel de promesses, de chèques ou de l'autorisation de tirer des lettres de change en couverture du prix convenu ne sera jamais considéré comme une novation de la facture originale et ne pourra pas invalider un quelconque "droit de rétention", ni une convention ou une quelconque compétence territoriale. En cas de paiement tardif des intérêts de retard seront portés en compte de plein droit et sans mise en demeure préalable au taux de 10 % sur base annuelle, à compter de la date d'échéance. En cas de paiement tardif il sera pour le surplus procédé de plein droit et sans mise en demeure préalable à une majoration du montant de la facture de 10 % avec un minimum de 125 €. Si le client ne se conforme pas aux conditions de paiement ou autres obligations, la S.A. Licht a le droit de suspendre ses propres obligations relatives au contrat en cours. Le paiement tardif d'une facture a pour conséquence que les autres factures, pour lesquelles le cas échéant un moratoire avait été accordé, deviennent immédiatement recouvrables sans mise en demeure préalable. Les paiements échelonnés sont imputés d'abord sur les intérêts, la clause pénale et les frais éventuels et par la suite sur le montant de la facture non payée. Pour le surplus la S.A. Licht pourra considérer le contrat comme résolu, soit entièrement soit partiellement pour la partie non encore exécutée, si une lettre recommandée de sommation est restée sans suite durant 15 jours sans préjudice de son droit à une indemnité de 30 % du montant de la facture à titre de dédommagement pour frais et manque de profit sans que la S.A. Licht ne doit fournir la preuve de l'existence ou de la constance de son dommage. La S.A. Licht se réserve le droit à l'exécution de la convention ou de prouver son dommage éventuellement supérieur.

5.a. La livraison se fait franco domicile du destinataire à partir d'un montant de € 500 hors T.V.A. (valable uniquement pour les pays du BENELUX) Tous les frais d'expédition sont à charge du client. L'envoi se fait aux risques du client. Pour les livraisons inférieures à € 500 il est toujours porté en compte un montant de € 25. (valable uniquement pour les pays du BENELUX).

5.b. La date de livraison figurant à la confirmation de commande est simplement indicative et non obligatoire pour la S.A. Licht. Le retard dans la livraison convenue ne peut d'aucune manière donner droit à une indemnité ou à la résolution de la convention. Des livraisons partielles sont toujours admises. Le client endosse en tout cas le risque de force majeure. Sous force majeure il est entendu chaque événement sur lequel la S.A. Licht n'a raisonnablement aucun contrôle et ce compris, mais de façon non limitative, les grèves, les lockout, les suspensions de transports, les actes de guerre, les incendies, les règlements ou prescriptions du gouvernement ou de l'administration.

5.c. La S.A. Licht a le droit de résoudre la convention avec le client (pour la partie non encore exécutée) si elle estime la crédibilité du client insuffisante et qu'elle en a informé le client par écrit, sans que ce dernier puisse prétendre à un dédommagement de frais et/ ou dommage de quelconque nature qu'il soit à l'égard de la S.A. Licht. La S.A. Licht se réserve le droit de considérer la convention avec le client résolue de plein droit et sans mise en demeure préalable en cas de faillite, accord judiciaire ou insolvabilité notoire du client.

6.a. Les plaintes se rapportant aux quantités ou aux défauts de qualité voire de non conformité doivent, sous peine de nullité, être communiquées à la livraison (en cas de défaut apparent), ou endéans les 8 (huit) jours après leur découverte (dans le cas de défauts cachés). Ceci devra se faire par voie recommandée par accusé de réception reprenant l'énonciation de toutes les données relevantes, entre autres le numéro de commande et celui de la facture, à défaut pour la S.A. Licht de considérer chaque réclamation irrecevable. Les réclamations doivent en toutes hypothèses être communiquées endéans les six mois de la livraison ou tout autre délai tel qu'il figurerait dans la confirmation de commande.

6.b. Une action éventuelle fondée sur des défauts cachés doit être pour le surplus introduite par le client endéans les deux mois de la découverte du défaut, faute de quoi l'action sera irrecevable en l'application de l'art. 1648 C.C. Cette action doit en tout cas, être introduite, sous peine de forclusion, endéans les 6 mois de la livraison. Si la plainte est fondée, la responsabilité de la S.A. Licht se limitera au remplacement gratuit des produits défectueux. La dénonciation d'une plainte n'autorise pas le client à postposer le paiement du prix ou d'en suspendre le paiement, même pas partiellement, ni le droit d'annuler la commande ou la livraison complète.

7. Toutes les marchandises demeurent la propriété de la S.A. Licht jusqu'au paiement total du montant des factures, et ce y compris les frais, les intérêts, les pénalités et taxes éventuelles. Le client supporte les risques à partir de la conclusion de la convention de vente. La S.A. Licht se réserve de façon formelle le droit de reprendre les marchandises non payées là où elles pourraient se trouver, sans recours ni opposition du client. Pendant cette période le client est réputé assumer les devoirs et la responsabilité d'un consignataire des produits livrés et s'engage par conséquent d'en exercer la garde et de les assurer contre tous risques de dommage, de destruction, de vol, d'incendie, de perte etc. Les marchandises livrées par la S.A. Licht, tombant conformément à l'alinéa 1 sous la réserve de propriété, ne peuvent être vendues que dans le contexte d'un exercice normal d'activités. Les parties conviennent que si les marchandises et services livrés par la S.A. Licht sont facturés à leur tour par le client, préalablement au paiement de la créance de la S.A. Licht, un transfert de créance se créera comme suit : après notification écrite du transfert de créance par la S.A. Licht tant au client qu'au cocontractant de ce dernier, la créance du client sur son cocontractant est transmise entièrement ou proportionnellement au prorata de la partie vendue à S.A. Licht à concurrence du débit du client à la S.A. Licht. Ce transfert rétroagit, dans la relation S.A. Licht – client, jusqu'au moment de la conclusion de la convention. Le client ne peut mettre en gage les marchandises livrées ni les grever d'autres droits. Si le client n'accomplit pas ses obligations ou si une appréhension fondée existe qu'il ne s'exécutera pas, la S.A. Licht aura le droit d'enlever ou de faire enlever chez le client les marchandises livrées, grevées de la réserve de propriété, mentionné à l'alinéa 1. Le client a l'obligation d'y contribuer pleinement sous peine d'une indemnité de 10 % de ce qu'il doit par jour de retard.

8.a. Tant la conclusion que l'existence et les conséquences de cette convention sont régies uniquement par le droit belge.

8.b. Les Tribunaux de l'arrondissement de Hasselt sont exclusivement compétents de prendre connaissance d'éventuels litiges. Cette stipulation est également applicable aux contrats conclus avec des sujets de la C.E.E. conformément au Traité C.E.E. du 27 septembre 1968 et du Traité du 16 septembre 1988.

9. La nullité éventuelle d'une ou de plusieurs clauses n'entraîne pas la nullité des autres clauses de cette convention, ni d'ailleurs de la convention elle-même. Une clause nulle sera remplacée par une clause se rapprochant le plus de l'intention des parties.

### Conditions particulières

1. Les stipulations particulières suivantes – de même que les stipulations générales mentionnées ci haut, mais seulement dans la mesure où il n'y est pas expressément dérogé – ne sont valables qu'à l'égard de clients pour lesquels les marchandises livrées en vertu de la présente convention, n'ont aucun rapport avec l'exploitation d'un commerce ou de l'exercice d'une activité indépendante quelconque dans le chef du client.

2. Les stipulations générales suivantes ne sont pas d'application : article 2, article 5 b, article 6 b et article 8 b.

3. Les parties peuvent convenir de commun accord d'un délai de livraison. Seul le délai de livraison prévu au bon de commande est valable à l'exclusion de toutes conventions verbales. Le retard d'un délai de livraison à la suite d'un cas de force majeure ne peut en aucun cas donner lieu à indemnisation ou à la résolution de la convention. Est considéré comme un cas de force majeure un acte de guerre, de grève, de lockout, des difficultés d'approvisionnement, une pénurie de matières premières ou de produits indispensables à la fabrication,

4. En dérogation à l'article 6 b des stipulations générales, la responsabilité de la S.A. Licht est définie comme suit : une action éventuelle fondée sur des défauts cachés cachés doit être impérativement introduite par le client dans les deux mois de la découverte du défaut, sous peine d'être déclarée irrecevable en application de l'art. 1648 C.C.

5. La S.A. Licht ne peut être poursuivie en justice que devant le Tribunal de son siège social.

6. Dans tous les cas de litige est compétent le Tribunal de l'endroit où la convention est née, est exécutée ou doit être exécutée voire le Tribunal du domicile du client, au choix de la S.A. Licht. Cette stipulation est également applicable aux contrats conclus avec des sujets de la C.E.E. conformément au traité C.E.E. du 27 septembre 1968 et du traité du 16 septembre 1998.

7. En cas de non exécution d'une obligation par le vendeur, l'acheteur a droit à une indemnisation conformément au droit commun.



## ALLGEMEINE VERKAUFSBEDINGUNGEN

Multiline Rahne Licht GmbH, Hirzenrott 2-4, 52076 Aachen

Die abgedruckten allgemeinen Geschäftsbedingungen gelten ausschließlich für Deutschland. Für andere deutschsprachige Länder können diese auf Anfrage angefordert werden.

### 1. Allgemeines

Unter Zugrundelegung der nachfolgenden Bedingungen, soweit nicht ausdrücklich schriftlich andere Vereinbarungen getroffen worden sind, verkaufen wir Ihnen Erzeugnisse und Leistungen. Unsere Lieferbedingungen haben Geltung auch dann, wenn der Besteller in seinen Einkaufsbedingungen die Gültigkeit der Verkaufsbedingungen des Lieferanten ausschließt und ein ausdrücklicher Widerspruch dagegen von unserer Seite nicht erfolgt. Den allgemeinen Geschäftsbedingungen des Bestellers wird hiermit widersprochen. Mündlich getroffene Vereinbarungen und besondere Abreden bedürfen zur Verbindlichkeit der schriftlichen Bestätigung durch uns.

### 2. Preise

Maßgeblich für den Inhalt und Umfang von Lieferungen und Leistungen ist die schriftliche Auftragsbestätigung durch uns. Alle Nebenabreden, Ergänzungen etc. bedürfen zu ihrer Wirksamkeit der Schriftform. Die in der Preisliste aufgeführten Preise verstehen sich per Stück brutto ab Werk ohne Mehrwertsteuer und sind unverbindlich. Zur Berechnung gelangen die am Bestelltag gültigen Preise, soweit es sich nicht ausnahmsweise um Aufträge handelt, die ausdrücklich zur Festpreisen bestätigt werden. Die gesetzliche Mehrwertsteuer wird in der jeweils gültigen Höhe gesondert in Rechnung gestellt.

### 3. Lieferung

Die Preise gelten brutto ab Werk einschließlich Verpackung. Bei Bestellungen zur sofortigen Abnahme ab Netto-Warenwert von 1.800,- EUR erfolgt die Lieferung frachtfrei. Unter 1.800,- EUR Netto-Warenwert werden anteilige Frachtkosten bzw. Expresskosten erhoben. Überlangen ab 4,00m und Mastleuchten sind von der Frachtfreien Lieferung ausgeschlossen. Die Einhaltung von Fristen für Lieferungen setzen rechtzeitigen Eingang sämtlicher vom Besteller zu liefernden Spezifikationen, Unterlagen, erforderlichen Genehmigungen und Freigaben, insbesondere von Plänen, sowie die Einhaltung der vereinbarten Zahlungsbedingungen und sonstigen Verpflichtungen durch den Besteller voraus. Werden diese Voraussetzungen nicht rechtzeitig erfüllt, so verlängern sich die Lieferfristen angemessen, soweit eine Verzögerung nicht von dem Lieferanten zu vertreten ist. Fixgeschäfte bedürfen der ausdrücklichen, schriftlichen Bestätigung. Beruht die Nichteinhaltung von Lieferfristen auf höherer Gewalt, so verlängern sich die Fristen angemessen. Die in den Auftragsbestätigungen jeweils angegebenen Lieferfristen werden weitgehend erfüllt. Sie sind jedoch nicht verbindlich. Das Recht, Teillieferungen zu vollziehen, bleibt vorbehalten. Wird die Anlieferung, der Versand oder die Zustellung auf Wunsch des Bestellers über den im Vertrag vorgesehenen Zeitpunkt verschoben, so kann der Lieferant frühestens 10 Werktage nach Anzeige der Versandbereitschaft der Ware am Lager Geld in Höhe von 0,5 % des Rechnungsbetrages für jeden angefangenen Monat, maximal jedoch 5 % ein Lagergeld dem Besteller in Rechnung stellen. Der Nachweis höherer oder niedriger Lagerkosten bleibt den Vertragsparteien unbenommen. Der Verkäufer ist berechtigt, für den Besteller eine Transportversicherung abzuschließen. Insoweit wird zusätzlich für diese Versicherung ein Betrag in Rechnung gesetzt in Höhe von 1 % vom Netto-Warenwert. Sollte es dann zu einem Transportschaden kommen, verpflichtet sich der Verkäufer nach ihrer Wahl entweder eine Nachlieferung vorzunehmen oder aber Schadensersatz zu leisten.

### 4. Gefahrenübergang

Die Gefahr geht auf den Besteller über, sobald die Sendung das Werk verläßt. Das Transportrisiko geht zu Lasten des Empfängers. Der Lieferant ist berechtigt, aber nicht verpflichtet, im Namen und für die Rechnung des Bestellers gesonderte Versicherungen für die mit dem Transport verbundenen Gefahren abzuschließen. Darüber hinaus geht auch die Gefahr auf den Besteller über, sobald dieser nach Zugang der Anzeige der Versandbereitschaft durch den Lieferanten in Annahmeverzug gerät.

### 5. Eigentumsvorbehalt

Die gelieferten Waren verbleiben unser Eigentum, bis sämtliche gegen den Besteller zustehenden Ansprüche restlos erfüllt sind. Der Besteller darf über die Vorbehaltsware im gewöhnlichen Geschäftsverkehr verfügen. Verpfändungen, Sicherungsübereignungen und dergleichen sind ihm untersagt, etwaige Verpfändungen und sonstige Beeinträchtigungen der Vorbehaltsware durch Dritte sind uns unverzüglich anzuzeigen. Der Käufer tritt schon jetzt seine Forderung aus dem Weiterverkauf der Vorbehaltsware an den Verkäufer ab und ermächtigt den Verkäufer zur Einziehung. Der Käufer bleibt bis zur Einziehung der Forderung trotz der vorstehend vereinbarten Abtretung bis auf unseren schriftlichen Widerruf hin ermächtigt. Auf unser Verlangen hat der Käufer dem Schuldner die Abtretung der Forderung mitzuteilen. Dem Verkäufer wird das Recht eingeräumt, diese Abtretung anzuzeigen. Der Eigentumsvorbehalt erstreckt sich auch auf die durch Verarbeitung, Vermischung und Verbindung unserer Ware entstehenden Erzeugnisse zu deren vollen Wert. Hierbei gelten wir als Hersteller, der vom Käufer von allen Verpflichtungen hieraus freigestellt wird. Bleibt bei einer Verarbeitung, Vermischung oder Verbindung mit Waren Dritter deren Eigentumsrecht bestehen, so erwerben wir Miteigentum an den neuen entstehenden Erzeugnissen im Verhältnis der Rechnungswerte der verarbeitenden Waren. Bei Beschädigung oder sonstiger Beeinträchtigung der Vorbehaltsware hat der Besteller den Lieferanten unverzüglich zu benachrichtigen. Entstehen dem Besteller aus der Beschädigung oder Beeinträchtigung Ansprüche gegen Dritte, so tritt er diese Ansprüche bereits jetzt sicherungshalber an den Lieferanten ab. Bei Pflichtverletzung des Bestellers, insbesondere bei Zahlungsverzug, ist der Lieferant berechtigt, zurückzutreten und die Vorbehaltswaren zurückzunehmen. Der Besteller ist zur Herausgabe verpflichtet. Die Rücknahme der Vorbehaltsware bzw. Geltendmachung des Eigentumsvorbehalts allein erfordert keinen Rücktritt des Lieferanten vom Vertrag und gilt auch nicht als konkludente Erklärung des Rücktritts vom Vertrag, es sei denn, der Lieferant erkläre ausdrücklich, daß diese Handlungen als Rücktritt zu verstehen seien.

### 6. Gewährleistung

Mängelansprüche bestehen nicht bei nur unerheblicher Abweichung von der vereinbarten Beschaffenheit und bei nur unerheblicher Beeinträchtigung der Brauchbarkeit. Mängelansprüche bestehen ferner nicht, bei natürlicher Abnutzung oder Schäden, die nach dem Gefahrübergang infolge fehlerhafter oder nachlässiger Behandlung, übermäßiger Beanspruchung, ungeeigneter Betriebsmittel, mangelhafter Bauarbeiten, ungeeigneter Baugrund oder die aufgrund besonderer äußeren Einflüsse entstehen, die nach dem Vertrag nicht vorausgesetzt sind. Werden vom Besteller oder vom Dritten unsachgemäße Änderungen oder Instandsetzungsarbeiten vorgenommen, so bestehen für diese und für die daraus entstehenden Folgen jedenfalls keine Mängelansprüche. Der Besteller hat die ihm übersandten Waren unverzüglich auf ihre ordnungsgemäße Beschaffenheit hin zu überprüfen und offene Mängel innerhalb einer Frist von 10 Tagen nach Erhalt der Ware dem Lieferanten schriftlich mitzuteilen. Für versteckte Mängel gilt diese Frist ab ihrer Entdeckung. Bei begründeter Mängelrüge, d. h. bei Vorliegen von Sachmängeln, die oder deren Ursache bereits zum Zeitpunkt des Gefahrübergangs vorlagen, ist ein Lieferant nach seiner Wahl zur Nachbesserung (Mängelbeseitigung) oder nach Lieferung (Ersatzlieferung) berechtigt. Liefert der Lieferant zum Zwecke der Nacherfüllung eine mangelhafte Sache, so hat der Besteller die mangelhafte Sache herauszugeben. Dies gilt entsprechend für die mangelhafte Bestandteile, wenn diese im Rahmen der Nachbesserung durch mangelfreie ersetzt werden. Ist der Lieferant zur Nachbesserung oder Nachlieferung nicht in der Lage, ist er gemäß § 439 Abs. 3 BGB zur Verweigerung der Nachbesserung bzw. der Nachlieferung berechtigt oder tritt eine Verzögerung der Nachbesserung bzw. Nachlieferung über eine angemessene Frist hinaus ein, die der Lieferant zu vertreten hat, oder schlägt die Nachlieferung bzw. Nachbesserung zweimal fehl, ist der Besteller nach seiner Wahl berechtigt, vom Vertrag zurück zu treten oder eine entsprechende Minderung des Kaufpreises zu verlangen. Gesetzliche Rückgriffsansprüche des Bestellers gegen den Lieferanten bestehen nur insoweit, als die gesetzlichen Voraussetzungen erfüllt sind. Daher bestehen keine Rückgriffsansprüche, wenn der Besteller mit seinem Abnehmer über die gesetzlichen Mängelansprüche hinausgehende Vereinbarungen im Rahmen einer Garantie aus Kulanz getroffen hat. Soweit die gesetzlichen Vorschriften über den Verbrauchsgüterkauf insbesondere hinsichtlich der Rückgriffshaftung mangels vorliegender gesetzlichen Voraussetzungen keine Anwendung finden, gilt eine einjährige Gewährleistungsfrist. Gegenüber Handwerk, Kommunen und Industrie gilt eine 12-monatige Gewährleistungsfrist. Abweichend gilt für Mängel an Sachen, die üblicherweise für Bauwerke verwendet werden und dessen Mangelhaftigkeit verursacht haben, die gesetzliche 5-jährige Gewährleistungspflicht gemäß § 438 Abs. 1 Nr. 2 BGB. Die gesetzlichen Folgen einer Verletzung der kaufmännischen Untersuchungs- und Rückpflicht bleiben hiervon unberührt. Weitergehende oder andere in diesen Verkaufs- und Lieferbedingungen geregelten Ansprüche des Bestellers gegen den Lieferanten und dessen Erfüllungsgehilfen wegen eines Sachmangels sind ausgeschlossen.

Mängelansprüche bestehen nicht bei nur unerheblicher Abweichung von der vereinbarten Beschaffenheit, bei nur unerheblicher Beeinträchtigung der Brauchbarkeit, bei natürlicher Abnutzung oder Schäden, die nach dem Gefahrübergang infolge fehlerhafter oder nachlässiger Behandlung, übermäßiger Beanspruchung, ungeeigneter Betriebsmittel, mangelhafter Bauarbeiten, ungeeigneten Baugrundes oder die aufgrund besonderer äußerer Einflüsse entstehen, die nach dem Vertrag nicht vorausgesetzt sind, sowie bei nicht reproduzierbaren Softwarefehlern. Werden vom Besteller oder von Dritten unsachgemäße Änderungen oder Instandsetzungsarbeiten vorgenommen, so bestehen für diese und die daraus entstehende Folgen ebenfalls keine Mängelansprüche.

### 7. Rücknahmen

Die teilweise oder völlige Stornierung eines Auftrages durch den Käufer ist nur mit der Zustimmung des Lieferanten zulässig. In diesem Fall sind wir berechtigt, zur teilweisen Deckung unserer Kosten 30 % des Warenwertes zu berechnen. Der Nachweis höherer oder niedriger Stornierungskosten bleibt den Vertragsparteien unbenommen. Bereits gelieferte Ware wird nur, wenn überhaupt, in verkaufsfähigen Zustand, in Originalverpackung zurückgenommen. Sonderanfertigungen, Hinweis- und Sicherheitsleuchten auf Wunsch des Kunden beschaffte Waren, Glüh- und Leuchtstofflampen werden nicht zurückgenommen. Bei der Rücknahme von Stornierungsaufträgen und Musterleuchten gehen alle Aufarbeitungs-, Fracht- und Verpackungskosten zu Lasten des Käufers. Rücksendungen laufen grundsätzlich auf Gefahr des rücksendenden Kunden. Für eingesandte Ware des Bestellers, ohne eine schriftliche Einverständniserklärung des Lieferanten, erfolgt keine Gutschrift. Die Ware kann dann auf Kosten des Einsenders entsorgt werden.



## PRODUCT INDEX

| product  | use      | category                   | page      |
|----------|----------|----------------------------|-----------|
| <b>A</b> |          |                            |           |
| anilo    | interior | suspended luminaires       | 520 - 527 |
| anilo    | interior | surface mounted luminaires | 668 - 671 |
| annoo    | exterior | wall/ceiling luminaires    | 842 - 845 |
| annoo    | exterior | bollards                   | 894 - 897 |
| arcoo    | exterior | wall/ceiling luminaires    | 840 - 841 |
| arcoo    | exterior | bollards                   | 890 - 893 |
| artres   | interior | wall luminaires            | 600 - 601 |
| artres   | exterior | wall/ceiling luminaires    | 852 - 855 |
| artres   | exterior | bollards                   | 902 - 909 |
| artres   | exterior | posts                      | 928 - 933 |
| atlantis | interior | acoustic systems           | 772 - 777 |

## B

|      |          |                      |           |
|------|----------|----------------------|-----------|
| biko | interior | custom made systems  | 42 - 59   |
| biko | interior | suspended luminaires | 438 - 445 |
| biko | interior | recessed luminaires  | 680 - 683 |

## C

|        |          |                         |           |
|--------|----------|-------------------------|-----------|
| clip   | exterior | wall/ceiling luminaires | 838 - 839 |
| clip   | exterior | bollards                | 882 - 885 |
| clip   | exterior | posts                   | 924 - 927 |
| connex | exterior | bollards                | 914 - 917 |
| connex | exterior | posts                   | 938 - 943 |
| crono  | exterior | bollards                | 886 - 889 |

## D

|      |          |                     |           |
|------|----------|---------------------|-----------|
| ø100 | interior | custom made systems | 384 - 397 |
| ø60  | interior | custom made systems | 398 - 409 |

## E

|         |          |                            |           |
|---------|----------|----------------------------|-----------|
| edge 55 | interior | custom made systems        | 112 - 127 |
| edge 55 | interior | suspended luminaires       | 458 - 463 |
| edge 55 | interior | wall luminaires            | 568 - 573 |
| edge 55 | interior | surface mounted luminaires | 614 - 617 |
| edge 55 | interior | recessed luminaires        | 692 - 697 |



## PRODUCT INDEX

| product            | use      | category                   | page      |
|--------------------|----------|----------------------------|-----------|
| <b>F</b>           |          |                            |           |
| focus 1            | interior | object lighting            | 530 - 533 |
| focus 2            | interior | object lighting            | 534 - 539 |
| <b>G</b>           |          |                            |           |
| gardo              | exterior | posts                      | 944 - 947 |
| <b>H</b>           |          |                            |           |
| hideline           | interior | custom made systems        | 72 - 93   |
| hideline           | interior | suspended luminaires       | 446 - 453 |
| hideline           | interior | surface mounted luminaires | 606 - 609 |
| hideline           | interior | recessed luminaires        | 684 - 691 |
| <b>K</b>           |          |                            |           |
| kubik              | exterior | bollards                   | 910 - 913 |
| kubik              | exterior | posts                      | 934 - 937 |
| <b>L</b>           |          |                            |           |
| linea              | interior | wall luminaires            | 602 - 603 |
| linea              | exterior | wall/ceiling luminaires    | 856 - 859 |
| lining             | interior | custom made systems        | 128 - 139 |
| lining             | interior | suspended luminaires       | 464 - 467 |
| <b>M</b>           |          |                            |           |
| M-series           | interior | standing luminaires        | 562 - 565 |
| M-series           | exterior | bollards                   | 880 - 881 |
| maze               | interior | custom made systems        | 32 - 41   |
| metro-D rectangle  | exterior | ground recessed luminaires | 796 - 801 |
| metro-D round      | exterior | ground recessed luminaires | 784 - 789 |
| metro-D square     | exterior | ground recessed luminaires | 790 - 795 |
| metro-S COB round  | exterior | ground recessed luminaires | 802       |
| metro-S COB square | exterior | ground recessed luminaires | 803       |



## PRODUCT INDEX

| product           | use      | category                   | page      |
|-------------------|----------|----------------------------|-----------|
| <b>M</b>          |          |                            |           |
| metro-S rectangle | exterior | ground recessed luminaires | 783       |
| metro-S round     | exterior | ground recessed luminaires | 781       |
| metro-S square    | exterior | ground recessed luminaires | 781 - 782 |
| murro             | interior | wall luminaires            | 594 - 597 |
| murro             | exterior | wall/ceiling luminaires    | 846 - 849 |

## N

|      |          |                            |           |
|------|----------|----------------------------|-----------|
| nhua | interior | custom made systems        | 208 - 219 |
| nhua | interior | suspended luminaires       | 484 - 485 |
| nhua | interior | wall luminaires            | 574 - 577 |
| nhua | interior | surface mounted luminaires | 630 - 633 |
| nio  | exterior | bollards                   | 876 - 879 |

## P

|       |          |                  |           |
|-------|----------|------------------|-----------|
| plato | interior | acoustic systems | 756 - 771 |
| punto | interior | track lighting   | 542 - 547 |

## R

|                    |          |                            |           |
|--------------------|----------|----------------------------|-----------|
| rekta 30           | interior | custom made systems        | 228 - 253 |
| rekta 30           | interior | suspended luminaires       | 486 - 491 |
| rekta 30           | interior | surface mounted luminaires | 634 - 637 |
| rekta 30           | interior | recessed luminaires        | 704 - 707 |
| rekta 30 SAPP-30BD | interior | custom made systems        | 254 - 267 |
| rekta 30 SAPP-30BD | interior | recessed luminaires        | 708 - 721 |
| rekta 30 SAPP-30BD | exterior | wall/ceiling luminaires    | 832 - 833 |
| rekta 40           | interior | custom made systems        | 268 - 295 |
| rekta 40 I         | interior | custom made systems        | 296 - 321 |
| rekta 40 I         | interior | suspended luminaires       | 492 - 499 |
| rekta 40 I         | interior | wall luminaires            | 580 - 583 |
| rekta 40 I         | interior | surface mounted luminaires | 638 - 647 |
| rekta 40 I         | interior | recessed luminaires        | 722 - 733 |
| rekta 40 M         | interior | custom made systems        | 322 - 337 |
| rekta 40 T2        | interior | wall luminaires            | 578 - 579 |
| rekta 65           | interior | custom made systems        | 338 - 365 |
| rekta 65           | interior | suspended luminaires       | 500 - 505 |





## PRODUCT INDEX

| product  | use      | category                   | page      |
|----------|----------|----------------------------|-----------|
| <b>R</b> |          |                            |           |
| rekta 65 | interior | wall luminaires            | 584 - 589 |
| rekta 65 | interior | surface mounted luminaires | 648 - 653 |
| rekta 65 | interior | recessed luminaires        | 734 - 739 |
| rekta 80 | interior | custom made systems        | 366 - 383 |
| rekta 80 | interior | suspended luminaires       | 506 - 509 |
| rekta 80 | interior | surface mounted luminaires | 654 - 657 |
| rekta 80 | interior | recessed luminaires        | 740 - 743 |
| r-corner | interior | custom made systems        | 168 - 179 |
| re-led   | interior | custom made systems        | 140 - 153 |
| re-led   | interior | suspended luminaires       | 468 - 471 |
| re-led   | interior | surface mounted luminaires | 618 - 621 |
| rival    | interior | custom made systems        | 194 - 207 |
| ro-led   | interior | custom made systems        | 154 - 167 |
| ro-led   | interior | suspended luminaires       | 472 - 475 |
| ro-led   | interior | surface mounted luminaires | 622 - 625 |

## S

|          |          |                            |           |
|----------|----------|----------------------------|-----------|
| score    | interior | custom made systems        | 180 - 193 |
| score    | interior | suspended luminaires       | 476 - 483 |
| score    | interior | surface mounted luminaires | 626 - 629 |
| score    | interior | recessed luminaires        | 698 - 703 |
| scorta   | interior | suspended luminaires       | 510 - 513 |
| scorta   | interior | standing luminaires        | 558 - 561 |
| scorta   | interior | surface mounted luminaires | 658 - 661 |
| scorta   | interior | recessed luminaires        | 744 - 747 |
| sergeant | exterior | bollards                   | 918 - 921 |
| sergeant | exterior | posts                      | 948 - 951 |
| sferio   | interior | suspended luminaires       | 514 - 519 |
| sferio   | interior | standing luminaires        | 554 - 557 |
| sferio   | interior | surface mounted luminaires | 662 - 667 |
| sferio   | interior | recessed luminaires        | 748 - 753 |
| sferio   | exterior | wall/ceiling luminaires    | 834 - 837 |
| skeff    | interior | custom made systems        | 220 - 227 |
| spy-1    | exterior | projectors                 | 818 - 823 |
| spy-2    | exterior | projectors                 | 824 - 829 |



## PRODUCT INDEX

| product    | use      | category                   | page      |
|------------|----------|----------------------------|-----------|
| <b>T</b>   |          |                            |           |
| tarres     | exterior | bollards                   | 898 - 901 |
| t-line 130 | interior | custom made systems        | 410 - 417 |
| t-line 130 | interior | wall luminaires            | 590 - 593 |
| track      | interior | track lighting             | 548 - 551 |
| tubbels    | interior | surface mounted luminaires | 672 - 677 |
| tube 70    | exterior | wall/ceiling luminaires    | 868 - 873 |
| tube 90    | interior | custom made systems        | 60 - 71   |
| tube 90    | exterior | wall/ceiling luminaires    | 860 - 867 |
| twinline   | interior | custom made systems        | 94 - 111  |
| twinline   | interior | suspended luminaires       | 454 - 457 |
| twinline   | interior | surface mounted luminaires | 610 - 613 |

## V

|        |          |                         |           |
|--------|----------|-------------------------|-----------|
| vivace | interior | wall luminaires         | 598 - 599 |
| vivace | exterior | wall/ceiling luminaires | 850 - 851 |





## COLOUR CODES

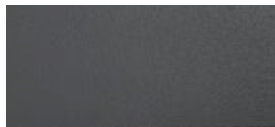
0001 anodised



9906 alu grey textured



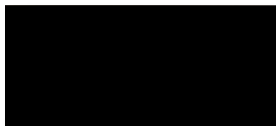
7916 anthracite textured



9005 black glossy



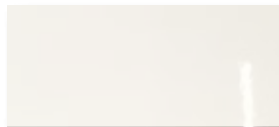
9105 black matte



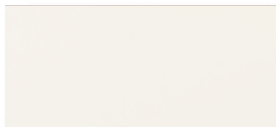
9905 black textured (RAL 9011 textured)



9010 white glossy



9110 white matte



9910 white textured (RAL 9016 textured)



**All colour codes in matte or textured are internal codes of Multiline and do not correspond with existing RAL codes. These were only designed with the intention to make a distinction between glossy, matte and textured colours. All RAL colours as well as RAL 9105, RAL 9110, RAL 9905, RAL 9910, RAL 9906 and RAL 7916 are delivered without a surcharge.**

**All other colours (matte, textured, NCS, ...) are delivered with a surcharge unless the desired colour is a stock item for Multiline. The surcharge is on request!**

Alle coderingen in mat of structuur zijn interne coderingen van Multiline en geen bestaande RAL coderingen. Deze zijn enkel opgebouwd om glanzende, matte en structuur kleuren uit elkaar te houden. Alle RAL kleuren evenals RAL 9105, RAL 9110, RAL 9905, RAL 9910, RAL 9906 en RAL 7916 worden geleverd zonder meerprijs. Alle overige kleuren (mat, structuur, NCS, ...) worden geleverd mits meerprijs tenzij de gewenste kleur een voorraadartikel is bij Multiline. Meerprijs is op aanvraag!

Tous les codes en mat ou en structure sont des codes internes de Multiline et ne correspondent pas aux codes RAL existants. Ceux-ci sont uniquement conçus pour pouvoir faire la distinction entre des couleurs brillantes, mates et structurées. Toutes les couleurs RAL ainsi que RAL 9105, RAL 9110, RAL 9905, RAL 9910, RAL 9906 et RAL 7916 sont livrées sans coûts supplémentaires. Toutes les autres couleurs (mat, structuré, NCS, ...) entraîneront des coûts supplémentaires excepté si la couleur désirée est un article de stock chez Multiline. Les coûts supplémentaires sont sur demande!

Alle Farbcodes in matt oder Struktur sind interne Codierungen von Multiline und keine bestehenden RAL-Codierungen. Diese sind nur aufgebaut, um den Unterschied zwischen glänzenden, matten und Struktur-Farben zu machen. Alle RAL-Farben sowie RAL 9105, RAL 9110, RAL 9905, RAL 9910, RAL 9906 und RAL 7916 werden ohne Mehrpreis geliefert. Alle übrigen Farben (matt, Struktur, NCS, ...) werden mit Mehrpreis geliefert, außer wenn die gewünschte Farbe ein Lagerartikel ist bei Multiline. Mehrpreis ist auf Anfrage!



## EXPLANATION OF THE SYMBOLS

|                     |                                     |                                     |   |                                      |
|---------------------|-------------------------------------|-------------------------------------|---|--------------------------------------|
|                     | protection class I                  | veiligheidsklasse I                 | classe électrique I                     | Schutzklasse I                       |
|                     | protection class III                | veiligheidsklasse III               | classe électrique III                   | Schutzklasse III                     |
| 230V                | supply voltage 230V                 | voedingsspanning 230V               | voltage d'alimentation 230V             | Anschlußspannung 230V                |
| 230V<br>50Hz        | supply voltage 230V-50Hz            | voedingsspanning 230V-50Hz          | voltage d'alimentation 230V-50Hz        | Anschlußspannung 230V-50Hz           |
| 220-240V<br>50-60Hz | supply voltage 220-240V 50-60Hz     | voedingsspanning 220-240V 50-60Hz   | voltage d'alimentation 220-240V 50-60Hz | Anschlußspannung 220-240V 50-60Hz    |
| 12V                 | supply voltage 12V                  | voedingsspanning 12V                | voltage d'alimentation 12V              | Anschlußspannung 12V                 |
| 24V<br>DC           | supply voltage 24V DC               | voedingsspanning 24V DC             | voltage d'alimentation 12V DC           | Anschlußspannung 12V DC              |
| 350mA               | current supply 350mA                | stroomvoeding 350mA                 | alimentation par courant 350mA          | Stromversorgung 350mA                |
| IP20                | protection level IP20               | beschermingsgraad IP20              | indice de protection IP20               | Schutzart IP20                       |
| IP40                | protection level IP40               | beschermingsgraad IP40              | indice de protection IP40               | Schutzart IP40                       |
| IP44                | protection level IP44               | beschermingsgraad IP44              | indice de protection IP44               | Schutzart IP44                       |
| IP54                | protection level IP54               | beschermingsgraad IP54              | indice de protection IP54               | Schutzart IP54                       |
| IP65                | protection level IP65               | beschermingsgraad IP65              | indice de protection IP65               | Schutzart IP65                       |
| IP67                | protection level IP67               | beschermingsgraad IP67              | indice de protection IP67               | Schutzart IP67                       |
|                     | material: aluminium                 | materiaal: aluminium                | matériel: aluminium                     | Material: Aluminium                  |
|                     | material: aluminium/stainless steel | materiaal: aluminium/roestvrij staa | matériel: aluminium/acier inox          | Material: Aluminium/Edelstahl        |
|                     | material: aluminium/PMMA            | materiaal: aluminium/PMMA           | matériel: aluminium/PMMA                | Material: Aluminium/PMMA             |
|                     | material: polycarbonate             | materiaal: polycarbonaat            | matériel: polycarbonate                 | Material: Polycarbonat               |
|                     | material: aluminium/polycarbonate   | materiaal: aluminium/polycarbonaat  | matériel: aluminium/polycarbonate       | Material: Aluminium/Polycarbonat     |
|                     | material: aluminium/PET             | materiaal: aluminium/PET            | matériel: aluminium/PET                 | Material: Aluminium/PET              |
|                     | not suitable for covering           | niet geschikt om te worden afgedekt | pas approprié pour recouvrement         | darf nicht abgedeckt werden          |
|                     | CE quality standard                 | CE kwaliteitsnorm                   | CE norme de qualité                     | CE Qualitätsvorschrift               |
|                     | power supply included               | incl. voeding                       | alimentation inclus                     | inklusive Einspeisung                |
|                     | power supply not included           | excl. voeding                       | alimentation pas inclus                 | ohne Einspeisung                     |
|                     | suitable for inflammable surface    | geschikt voor ontvlambaar oppervlak | approprié pour surface inflammable      | geeignet für entflammbare Oberfläche |
| 1T<br>drive         | drive-across max. load 1000kg       | overrijdbaar tot 1000kg             | charge mécanique jusqu'à 1000kg         | überrollbar bis 1000kg               |
| 5T<br>drive         | drive-across max. load 5000kg       | overrijdbaar tot 5000kg             | charge mécanique jusqu'à 5000kg         | überrollbar bis 5000kg               |
| 1T<br>walk          | walk-across max. load 1000kg        | overgaanbaar tot 1000kg             | charge par pied jusqu'à 1000kg          | übergebar bis 1000kg                 |



## ALL RIGHTS RESERVED

Nothing in this edition can be multiplied and/or made public by means of print, copy, digital scans or any other way without prior written permission of Multiline Licht. The information in this catalogue is only informative. Multiline Licht reserves the right to change the production data without prior notice. Multiline Licht cannot be held responsible for possible printing errors and/or misprints in this catalogue. Some images in this catalogue can be digital enhanced. Our general terms and conditions shall apply notwithstanding any stipulation to the contrary to all the orders and agreements with Multiline Licht. You can obtain a copy of these conditions on demand. This catalogue replaces all previous editions about the Multiline programme. Multiline licht cannot be held responsible for possible printing errors and/or misprints in this catalogue.

## ALLE RECHTEN VOORBEHOUDEN

Niets uit deze uitgave mag vermenigvuldigd en/of openbaar gemaakt worden d.m.v. druk, fotocopie, digitale scans of op welke andere wijze ook zonder voorafgaande schriftelijke toestemming van Multiline Licht. De gegevens in deze catalogus zijn enkel van informatieve aard. Multiline Licht behoudt zich het recht voor om productdata te wijzigen zonder voorafgaande kennisgeving. Multiline Licht kan op geen enkele wijze aansprakelijk worden gesteld voor eventuele druk- en/of zetfouten in deze catalogus. Sommige beelden in deze catalogus kunnen eventueel digitaal bewerkt zijn. Op alle bestellingen en overeenkomsten met Multiline Licht zijn onze algemene voorwaarden onverminderd van toepassing. Een kopie hiervan kunt u op aanvraag ontvangen. Deze catalogus vervangt alle voorgaande uitgaven van Multiline Licht betreffende het Multiline gamma. Multiline licht kan op geen enkele wijze aansprakelijk worden gesteld voor eventuele druk- en/of zetfouten in deze catalogus.

## TOUS LES DROITS RÉSERVÉS

Rien dans ce catalogue peut être multiplié et/ou publié au moyen de photocopie, microfilm, ou n'importe quelle manière, sans la permission spécifique écrite de Multiline Licht. Les données dans ce catalogue n'ont qu'une valeur informative. Multiline Licht se réserve le droit de modifier les données sans communication préalable. Multiline Licht ne peut pas être tenu responsable pour des erreurs éventuelles dans ce catalogue. Certains images dans ce catalogue ont été modifiées numériquement. Nos conditions générales sont applicables sans préjudice sur toutes les commandes et sur toutes les conventions avec Multiline Licht. Vous pouvez recevoir une copie de ces conditions sur demande. Ce catalogue annule toutes les éditions précédentes de Multiline Licht en ce qui concerne la gamme Multiline. Multiline Licht ne peut pas être tenu responsable pour des erreurs éventuelles dans ce catalogue.

## ALLE RECHTE VORBEHALTEN

Nichts aus diesem Katalog darf vervielfältigt und/oder veröffentlicht werden mittels Druck, Fotokopie, digitale Scans oder auf jeder andere Weise, ohne die vorhergehende schriftliche Genehmigung von Multiline Licht. Die Daten in diesem Katalog haben einen reinen informativen Wert. Multiline Licht behält sich das Recht vor, diese Daten zu ändern ohne vorhergehende Bekanntgabe. Multiline Licht ist nicht verantwortlich für eventuelle Druck- oder Setzfehler. Manche Bilder in dieser Katalog sind digital überarbeitet. Unsere allgemeinen Geschäftsbedingungen sind weiterhin anwendbar für alle Bestellungen und Vereinbarungen mit Multiline Licht. Sie können eine Kopie von diesen Bedingungen bekommen auf Anfrage. Dieser Katalog ersetzt alle vorigen Ausgaben des Multiline Programms. Multiline Licht ist nicht verantwortlich für eventuelle Druck- oder Setzfehler.

### Follow us on



#### HEAD OFFICE BELGIUM

Multiline Licht nv  
Production & Warehouse &  
Planning & Showroom  
Europaweg 1  
B-3560 Lummen  
T. +32 (0) 11 450 260  
sales@multiline-licht.com  
www.multiline.be

#### SALES OFFICE GERMANY

Multiline Rahne Licht GmbH  
Planung & Ausstellung  
  
Hirzenrott 2-4  
D-52076 Aachen  
T. +49 (0) 2408 959 440  
info@multiline-rahnelicht.de  
www.multiline-rahnelicht.de

#### SALES OFFICE NETHERLANDS

Multiline Nederland bv  
Planning & Showroom  
  
Gildenstraat 26  
NL-4143 HS Leerdam  
T. +31 (0) 345 622 001  
sales@multiline-licht.nl  
www.multiline-licht.nl





