

R-corner

Lighting

MULTILINE
bright with light



INDEX

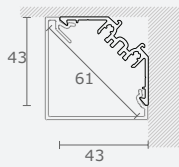
CUSTOM MADE SYSTEMS



CUSTOM MADE SYSTEM

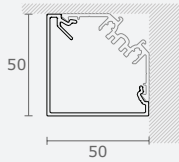


PROFILES & INFILL PANELS



code	type
09.12100-0001	profile RAL ANO

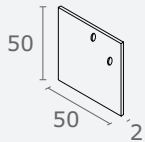
when using only LED inserts, the correct length = (number of inserts * 280) + 4mm
bij gebruik van enkel LED modules, is de correcte lengte = (aantal modules * 280) + 4mm
en cas d'utilisation de que des modules de LED, la longueur correcte = (nombre de modules * 280) + 4mm
wenn nur LED Einsätze verwendet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



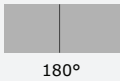
code	type
09.12101-0001	infill panel ANO
09.12101-9999	infill panel RAL

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°

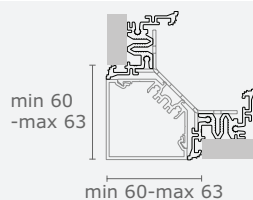
mitre cut · in verstek gezaagd · coupé en biais · auf Gehrung geschnitten



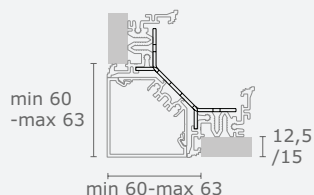
0001=anodised
geanodiseerd
anodisé
eloxiert

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

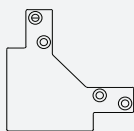
TRIMLESS INSTALLATION



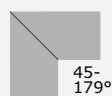
code	type
09.00007-9010	trimless finishing profile



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



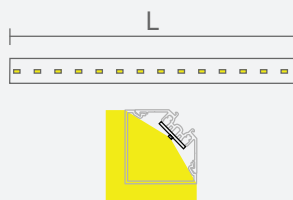
code	type
01.12900-9010	end cap finishing profile



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'encastrent 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

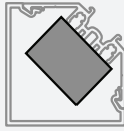


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geanodiseerd
anodisé
eloxiert

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 W=3 325mA 3,6W 670lm/280mm # inserts	HO W=1 150mA 3,2W 670lm/280mm # inserts	HO W=3 325mA 7,2W 1340lm/280mm # 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

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 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

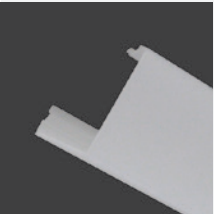


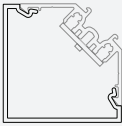
code	type
28.99500-0000	driver box with strain relief for external driver 500x51x41 mm
28.99501-0000	driver box with strain relief for external driver (500mA, DALI, TW) 600x51x41 mm

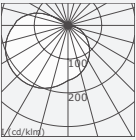




LED DIFFUSERS







—C0C180
h=78% CIE 36 64 86 85 78

code	type
02.12800-0000	satin LED diffuser

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

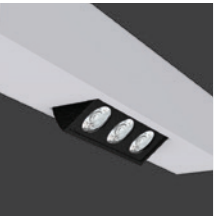
only applicable from 4 LED inserts (1h - selftest) or 6 LED inserts (3h - selftest) · min. 280-max. 560mm per driver in case of emergency
enkel geschikt vanaf 4 LED modules (1h - selftest) of 6 LED modules (3h - selftest) · min. 280-max. 560mm per driver in noodtoestand
seulement utilisable à partir 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

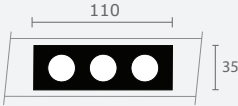




code	type
28.99503-0000	driver box with strain relief for external driver and emergency 630x73x41 mm

ACCESSORIES





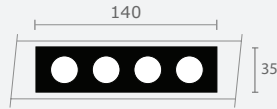
spotlights can be tilted over an angle of 45°
spots zijn 45° kantelbaar
les spots s'inclinent sur 45°
Strahler sind über 45° kippbar

code	type
27.120132-9999	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°

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



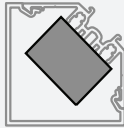
9999=any RAL colour powder coated
elke RAL kleur poederlak
chaque teinte RAL peint-par-poudrage
jede RAL Farbe pulverbeschichtet



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°

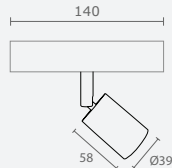
order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code	type	dim	3x1W-350mA # downlights	4x1W-350mA # 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

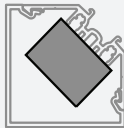
it is impossible to install LED inserts at the same position as the driver · infill panel of 450mm per driver needs to be installed on the position of the driver
het is onmogelijk om LED modules in te bouwen op dezelfde plaats als de driver · afdekprofiel van 450mm per driver dient geïnstalleerd te worden 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

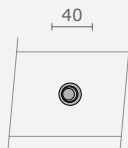
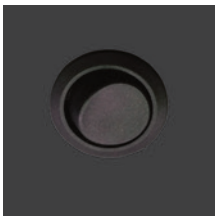
order drivers separately · voedingen apart bestellen · commandez l'alimentation séparément · Treiber separat bestellen



code	type	dim	5W-200mA # 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

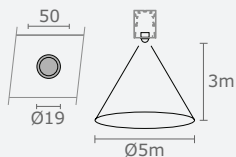
TD = touch-dim

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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

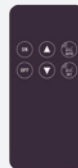
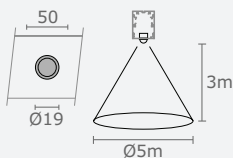
stand-alone system that cannot be connected in parallel

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

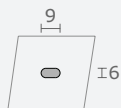
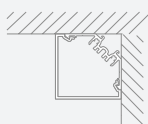


code type
22.99122-0000 remote control

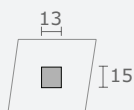
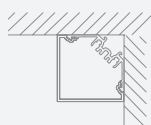
to order together with the daylight & motion detector (27.00106-0000)

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



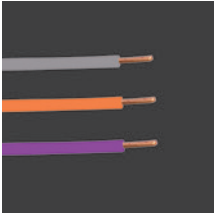
code type
03.12205-0000 entry hole for power cable

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

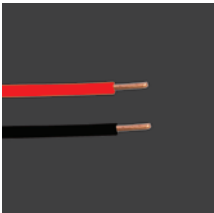


standard wiring **1 switching circuit with 3 cables 1,5mm²: L = phase (brown), N = neutral (blue), earthing (yellow-green)**
standaard bedrading 1 schakelkring met 3 kabels 1,5mm²: L = fase (bruin), N = nulleider (blauw), aarding (geel-groen)
câblage standard 1 circuit avec 3 câbles 1,5mm²: L = phase (brun), N = neutre (bleu), terre (jaune-vert)
standard Verdrahtung 1 Schaltkreis mit 3 Kabeln 1,5mm²: L = Phase (braun), N = Nulleiter (blau), Erdung (gelb-grün)



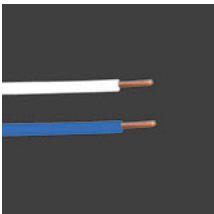
code **type**
23.00099-1150 1 cable 1,5mm² for additional switching circuit (grey or orange or violet)

! **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 0,75mm² 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 1,5mm² 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)







Multiline Licht nv
Europaweg 1, B-3560 Lummen
T. +32 (0) 11 450 260
F. +32 (0) 11 450 270
sales@multiline-licht.com
www.multiline-licht.com

Multiline Rahne Licht GmbH
Hirzenrott 2-4, D-52076 Aachen
T. +49 (0) 2408 959 440
F. +49 (0) 2408 959 335
info@multiline-rahnelicht.de
www.multiline-rahnelicht.de

Multiline Nederland nv
Gildenstraat 26, NL-4143 HS Leerdam
T. +31 (0) 345 622 001
F. +31 (0) 345 633 688
sales@multiline-licht.nl
www.multiline-licht.nl

