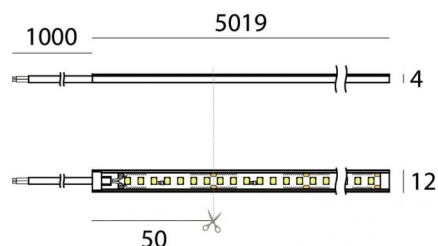


LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m

801.4 lm/m | CRI >90

C0019MDI05019



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	36 W DC
Lampenleistung / m	7.2 W / m
Lichtstrom (Lichtquelle)	4007 lm
Lichtstrom (Lichtquelle) / m	801.4 lm / m
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	>90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1(M)x0.25m + 1(F)x1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.575 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material Technopolymer

Farbe Weiß

Oberfläche Oberfläche diffusor

Material PU

Farbe Opal

Elektronik 99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 4 art.) 99332
1-10V Controller (1 - 4 art.) 99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 2 art.) 83333
Push and Simply Dim - DALI-2 Controller (1 - 4 art.) C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 6 art.)

LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 801.4 Lm/m | CRI >90
C0019MDI05019

Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 700 topLEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 4007 lm, with a 111.3 lm/W nominal luminous efficacy.

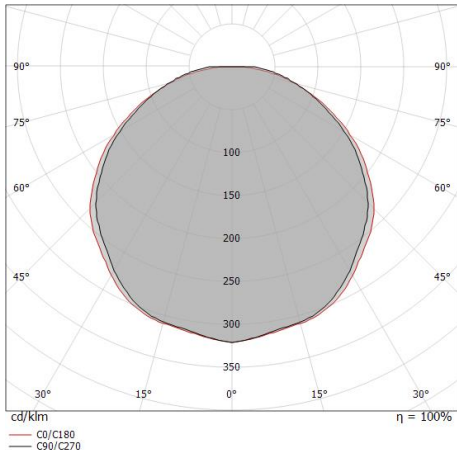
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP66; the total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 36 W The power supply cable is included and features a 1(M)x0.25m + 1(F)x1 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°) E(C90) E(C0)	4136 301 267
0.5	1.62 1.71		58.3° 59.7°	
1.0	3.24 3.42		58.3° 59.7°	1034 75 67
1.5	4.86 5.13		58.3° 59.7°	460 33 30
2.0	6.48 6.85		58.3° 59.7°	259 19 17
2.5	8.10 8.56		58.3° 59.7°	165 12 11
3.0	9.71 10.27		58.3° 59.7°	115 8 7

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 119.4°)
— C90/C270 (Half-peak divergence: 116.6°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	80 %
Lichtstrom (Lichtquelle)	4007 lm
Leuchten Lichtstrom	3222 lm
Consumption	36 W
Leuchten Lichtausbeute	89 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +55°C

LED Life / Failure Ratio

L90 B10 C0 54000h

UGR

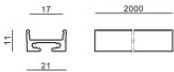
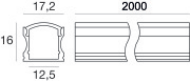
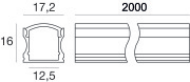
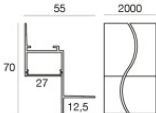
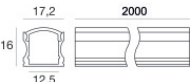
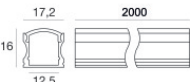
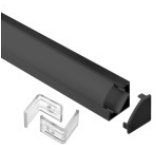
UGR axial	28
UGR transversal	27.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	117°
Light distribution simmetry	Symmetrical

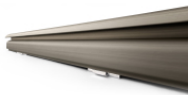
LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 801.4 Lm/m | CRI >90
C0019MDI05019

Components

		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100026</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100027</u>
		Cela_18/18	Code <u>C-K100028 - C-K100029</u>

LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 801.4 Lm/m | CRI >90
C0019MDI05019

Components

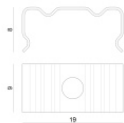
		D-Wave	Code
			77407

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019MDI05019



Diffusor
Material:PC, farbe:Black.

Code
83132



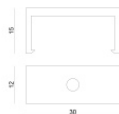
Klammer - Montagehalterung
L=19mm, H=8mm, D=9mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.

Code
98944



Endkappe

Code
98902



Klammer
L=12mm, H=15mm, D=30mm.
Material:PC, farbe:Weiß.

Code
98901



Diffusor

Code
98898



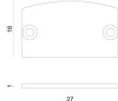
Diffusor

Code
98899



Diffusor

Code
98900

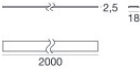


Endkappe
Material:Aluminium, farbe:Polished aluminium.

Code
98907

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019MDI05019





Diffusor

Diffusorart: opalen diffusor.

Material:PC, farbe:Opal.

Code

98395

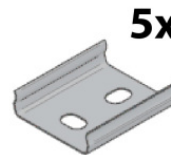


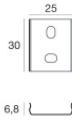


Endkappe

Code

98418





Federn für den Einbau - 5 Stück

Code

98420





Diffusor

Code

98941





Diffusor

Code

98942

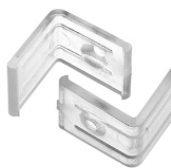




Diffusor - Opalen Diffusor

Code

98943





Klammer

L=22mm, H=21.5mm, D=16.4mm.

Material:PC, farbe:Transparent.

Code

98904





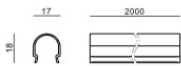
Endkappe

Material:Kunststoff, farbe:Grau.

Code

C-V400033

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019MDI05019



Diffusor
Material:PC, farbe:Black.

Code
C-K200008



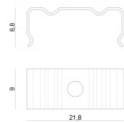
Diffusor
Material:PC, farbe:Opal.

Code
C-K200005



Diffusor
Material:PC, farbe:Opal.

Code
C-K200001



Klammer
L=9mm, H=8.8mm, D=21.8mm.
Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.

Code
98931



Diffusor
Material:PC, farbe:Opal.

Code
C-K200003



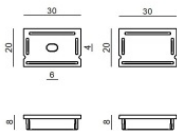
Diffusor
Material:PC, farbe:Black.

Code
C-K200004



Diffusor
Material:PC, farbe:Black.

Code
C-K200009



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400041

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019MDI05019



Klammer - Befestigungssatz für PU_C 5 m | 1 x Kleber, 20 x Bügel, 40 x M3 x 25 Schrauben, 10 x Dübel

Code
98964



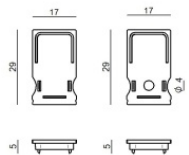
Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m | 10 x Halterungen, 20 x M3 x 25 Schrauben

Code
89223



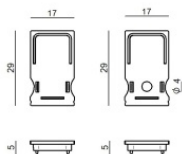
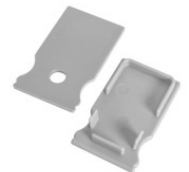
Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400034



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400032



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031



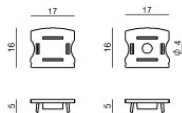
Diffusor
Material:PC, farbe:Opal.

Code
C-K200007



Diffusor
Material:PC, farbe:Black.

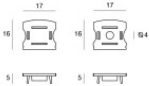
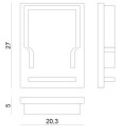
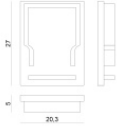
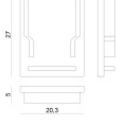
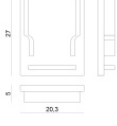
Code
C-K200006



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400026

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019MDI05019

		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400025
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400019
		Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400020
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400021
		Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400022