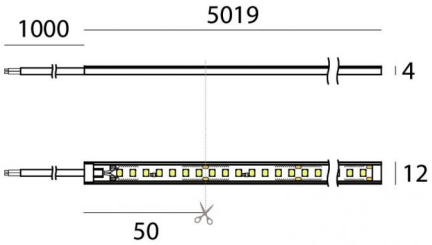
PU_C Plus 140 LEDs/m

LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m
968.4 Lm/m | CRI >90
C0019NDI05019



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)	4842 lm
Lichtstrom (Lichtquelle) / m	968.4 lm / m
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	>90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammbaren 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.)

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PU_C Plus 140 LEDs/m

LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 968.4 Lm/m | CRI >90
C0019NDI05019

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 700 topled LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 4842 lm, with a 134.5 lm/W nominal luminous efficacy.

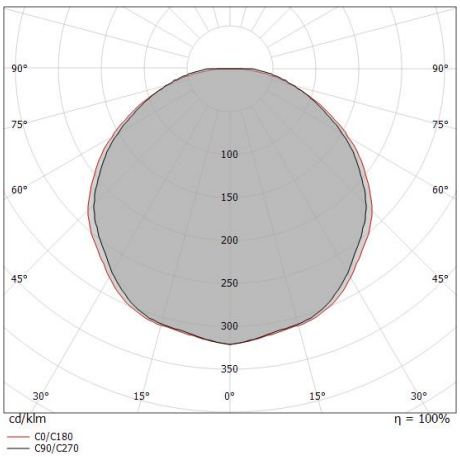
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

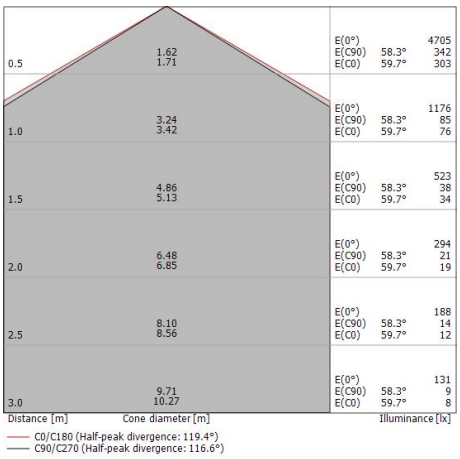
The ingress protection degree is IP66; the total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

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.





Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

E A↑G

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	75 %
Lichtstrom (Lichtquelle)	4842 lm
Leuchten Lichtstrom	3665 lm
Consumption	36 W
Leuchten Lichtausbeute	101 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +55°C

LED Life / Failure Ratio
L90 B10 C0 54000h
L80 B10 C0 112000h

UGR	
UGR axial	28.5
UGR transversal	28.2
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	117°
Light distribution simmetry	Symmetrical

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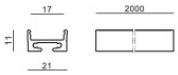
PU_C Plus 140 LEDs/m

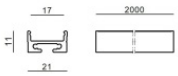
LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 968.4 Lm/m | CRI >90
C0019NDI05019

Components



LUNO_20/27 - Profili | Modular

Code
C-K100017



LUNO_20/27 - Profili | Modular

Code
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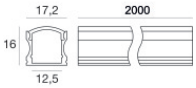
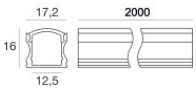


Rive_17/16 - Profili | Modular

Code
C-K100015



Rive_17/16 - Profili | Modular

Code
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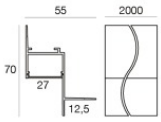
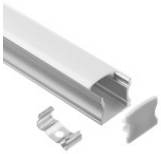
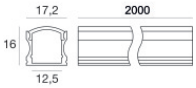


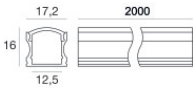
Tabulo_35/14 - Profili | Modular

Code
C-K100025

Rive_17/16 - Profili | Modular

Code
C-K100026



Rive_17/16 - Profili | Modular

Code
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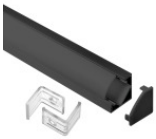
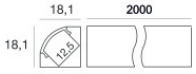
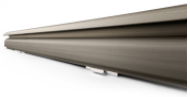
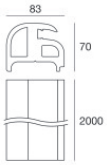



Cela_18/18

Code
C-K100028 - C-K100029

LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 968.4 Lm/m | CRI >90
C0019NDI05019

Components

			Code
		D-Wave	77407

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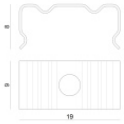
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019NDI05019

Diffusor
Material:PC, farbe:Black.

Code
83132

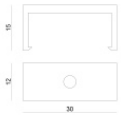


Klammer - Montagehalterung
L=19mm, H=8mm, D=9mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.

Code
98944

Endkappe

Code
98902



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

Code
98901

Diffusor

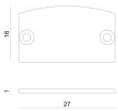
Code
98898

Diffusor

Code
98899

Diffusor

Code
98900



Endkappe
Material:Aluminium, farbe:Polished aluminium.

Code
98907

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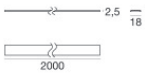
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019NDI05019

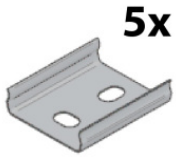


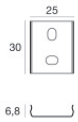
Diffusor
Diffusorart: opalen diffusor.
Material:PC, farbe:Opal.

Code
98395

Endkappe

Code
98418





Federn für den Einbau - 5 Stück

Code
98420

Diffusor

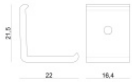
Code
98941

Diffusor

Code
98942

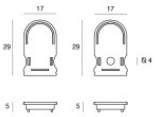
Diffusor - Opalen Diffusor

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

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PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019NDI05019

Diffusor
Material:PC, farbe:Black.

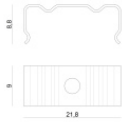
Code
C-K200008

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.

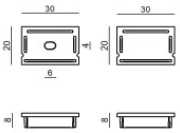
Code
C-K200003

Diffusor
Material:PC, farbe:Black.

Code
C-K200004

Diffusor
Material:PC, farbe:Black.

Code
C-K200009



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400041

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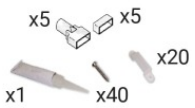
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019NDI05019

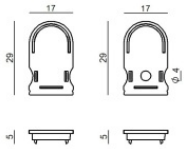


Klammer - Befestigungssatz für PU_C 5 m | 1 x Kleber, 20 x Bügel, 40 x M3 x 25 Schrauben, 10 x Dübel

Code
98964

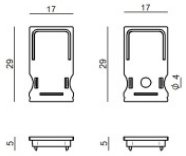
Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m | 10 x Halterungen, 20 x M3 x 25 Schrauben

Code
89223



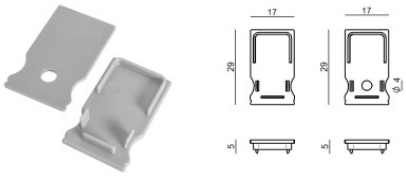
Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400034



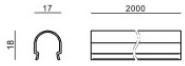
Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400032



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031

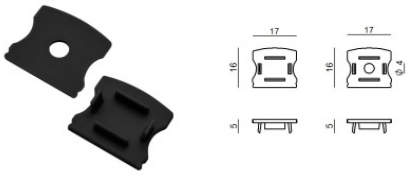


Diffusor
Material:PC, farbe:Opal.

Code
C-K200007

Diffusor
Material:PC, farbe:Black.

Code
C-K200006



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400026

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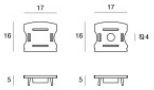
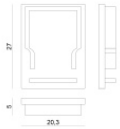
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019NDI05019



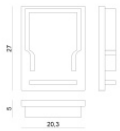
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400025



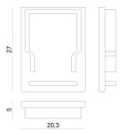
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400019



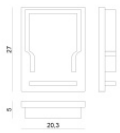
Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400020



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400021



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400022

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