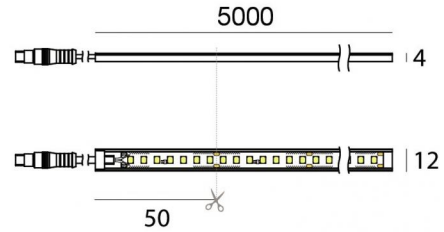


PU_C Plus 140 LEDs/m



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



Technical data	
Length	5000 mm
Minimum cut	50 mm
Type	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	external
Nominal power	36 W DC
Power / m	7.2 W / m
Source lumens	3780 lm
Source lumens / m	756 lm / m
Input voltage range	24V
CCT / Tone	2700 K
Colour rendering index	>90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP66
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	1(M)x0.25m + 1(F)x1 m
Resin potting	Yes
Type of light emission	Single emission
Length	5000 mm
Net weight	0.575 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Technopolymer
Colour	white

Finishing diffuser

Material	PU
Colour	Opal

Electronics

	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.)

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 756 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 topped LEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 3780 lm, with a 105.0 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.

Energy efficiency class

This product contains a light source of energy efficiency class F.



Illuminotechnical Features




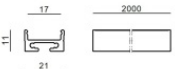

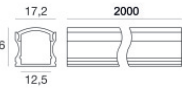

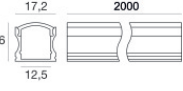

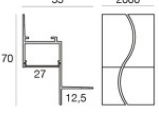
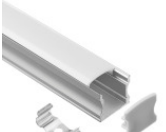
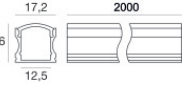

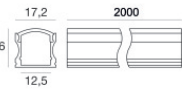

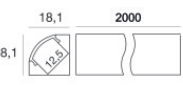
Source lumens	3780 lm
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 756 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>

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 756 Lm/m | CRI >90
C0019MDI05019

Components

PU_C Plus 140 LEDs/m



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

		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black</p>	<p>Code 83132</p>
		<p>Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.</p>		<p>Code 98944</p>
		<p>Closing cap</p>		<p>Code 98902</p>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish White</p>	<p>Code 98901</p>
		<p>Diffuser</p>		<p>Code 98898</p>
		<p>Diffuser</p>		<p>Code 98899</p>
		<p>Diffuser</p>		<p>Code 98900</p>
		<p>Closing cap Material:Aluminium, colour:translucent.</p>		<p>Code 98907</p>

PU_C Plus 140 LEDs/m



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

		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<p>Finish Opaline</p> <p>Code 98395</p>
		<p>Closing cap</p>	<p>Code 98418</p>
		<p>Springs for recessing - 5 pieces</p>	<p>Code 98420</p>
		<p>Diffuser</p>	<p>Code 98941</p>
		<p>Diffuser</p>	<p>Code 98942</p>
		<p>Diffuser - Opaline Diffuser</p>	<p>Code 98943</p>
		<p>Bracket L=22mm, H=21.5mm, D=16.4mm. Material:PC, colour:transparent.</p>	<p>Finish Transp.</p> <p>Code 98904</p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code C-V400033</p>

PU_C Plus 140 LEDs/m



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

	<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code C-K200008</p>
	<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline Code C-K200005</p>
	<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline Code C-K200001</p>
	<p>Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.</p>	<p>Code <u>98931</u></p>
	<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline Code C-K200003</p>
	<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code C-K200004</p>
	<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code C-K200009</p>
	<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400041</u></p>

PU_C Plus 140 LEDs/m



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



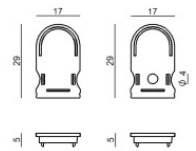
Bracket - Fixing kit for PU_C 5 m | 1 x glue, 20 x brackets, 40 x M3 x 25 screws, 10 x plugs

Code
98964



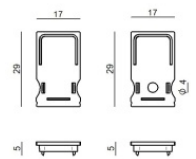
Bracket - Bracket kit for PU_C 5 m and Silicone_C 5 m | 10 x brackets, 20 x M3 x 25 screws

Code
89223



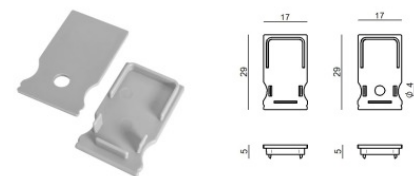
Closing cap
 Material:ABS Plastic, colour:black.

Code
C-V400034



Closing cap
 Material:ABS Plastic, colour:black.

Code
C-V400032



Closing cap
 Material:plastic, colour:grey.

Code
C-V400031



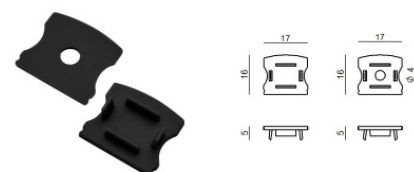
Diffuser
 Material:PC, colour:opaline.

Finish
 Opaline **Code**
C-K200007



Diffuser
 Material:PC, colour:black.

Finish
 Black **Code**
C-K200006



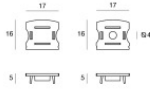
Closing cap
 Material:ABS Plastic, colour:black.

Code
C-V400026

PU_C Plus 140 LEDs/m

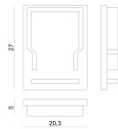


PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0019MDI05019



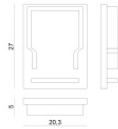
Closing cap
Material:plastic, colour:grey.

Code
C-V400025



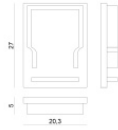
Closing cap
Material:plastic, colour:grey.

Code
C-V400019



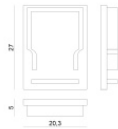
Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400020



Closing cap
Material:plastic, colour:grey.

Code
C-V400021



Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400022