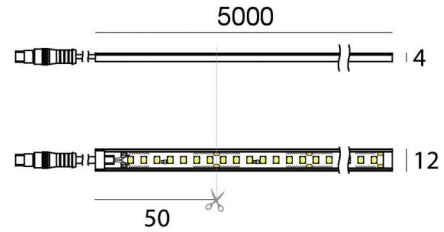


PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m
2785 Lm/m | CRI >90

C00125WHWDI



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	downward
Nominal power	125 W DC
Power / m	25 W / m
Source lumens	13925 lm
Source lumens / m	2785 lm / m
Input voltage range	24V
CCT / Tone	3000 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 art.)
	99332 1-10V Controller (1 art.)
	99374 On/Off Driver 198-264V AC / 176-275V DC 75 W (1 art.)
	83333 Push and Simply Dim - DALI-2 Controller (1 art.)
	C-E400002 Push and Simply Dim - DALI-2 Controller (1 art.)

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m | 2785 Lm/m | CRI >90 | Base
C00125WHWDI

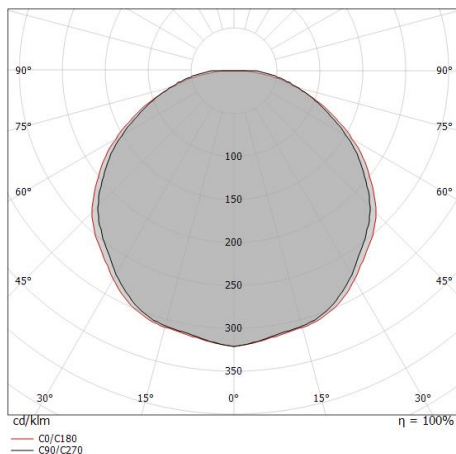
Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 700 topLED LEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 13925 lm, with a 111.4 lm/W nominal luminous efficacy.

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 125 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)
0.5	1.62 1.71	15060	58.3°	1094	971
1.0	3.24 3.42	3765	58.3°	274	243
1.5	4.86 5.13	1673	58.3°	122	108
2.0	6.48 6.85	941	58.3°	68	61
2.5	8.10 8.56	602	58.3°	44	39
3.0	9.71 10.27	418	58.3°	30	27

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

Energy efficiency class



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

Illuminotechnical Features

Light Output Ratio (LOR)	84 %
Source lumens	13925 lm
Delivered lumens	11731 lm
Consumption	125 W
Luminaire efficacy	93 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C

UGR

UGR axial	32.5
UGR transversal	32.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

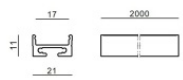

C0/C180 optics	117°
Light distribution symmetry	Symmetrical

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m | 2785 Lm/m | CRI >90
C00125WHWDI

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>

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHWDI

		<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



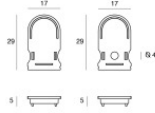
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHWDI

		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Opaline</td> <td>98395</td> </tr> </tbody> </table>	Finish	Code	Opaline	98395
Finish	Code						
Opaline	98395						
		<p>Closing cap</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98418</td> </tr> </tbody> </table>	Code	98418		
Code							
98418							
		<p>Springs for recessing - 5 pieces</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98420</td> </tr> </tbody> </table>	Code	98420		
Code							
98420							
		<p>Diffuser</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98941</td> </tr> </tbody> </table>	Code	98941		
Code							
98941							
		<p>Diffuser</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98942</td> </tr> </tbody> </table>	Code	98942		
Code							
98942							
		<p>Diffuser - Opaline Diffuser</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>98943</td> </tr> </tbody> </table>	Code	98943		
Code							
98943							
		<p>Bracket L=22mm, H=21.5mm, D=16.4mm. Material:PC, colour:transparent.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Transp.</td> <td>98904</td> </tr> </tbody> </table>	Finish	Code	Transp.	98904
Finish	Code						
Transp.	98904						
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<table border="1"> <thead> <tr> <th>Code</th> </tr> </thead> <tbody> <tr> <td>C-V400034</td> </tr> </tbody> </table>	Code	C-V400034		
Code							
C-V400034							

PU_C Plus 140 LEDs/m

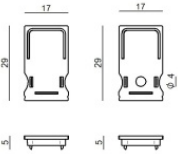
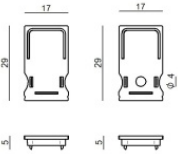


PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHWDI



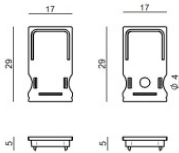
Closing cap
 Material:plastic, colour:grey.

Code
C-V400033



Closing cap
 Material:ABS Plastic, colour:black.

Code
C-V400032



Closing cap
 Material:plastic, colour:grey.

Code
C-V400031



Diffuser
 Material:PC, colour:black.

Finish
 Black **Code**
C-K200008



Diffuser
 Material:PC, colour:opaline.

Finish
 Opaline **Code**
C-K200007



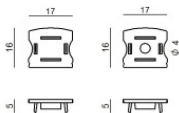
Diffuser
 Material:PC, colour:black.

Finish
 Black **Code**
C-K200006



Diffuser
 Material:PC, colour:opaline.

Finish
 Opaline **Code**
C-K200005




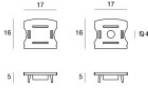



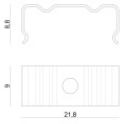







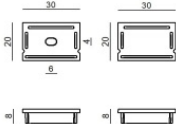

Closing cap
 Material:ABS Plastic, colour:black.

Code
C-V400026

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHWDI

 	<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400025</u></p>
 	<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline</p> <p>Code <u>C-K200001</u></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</p> <p>Code <u>C-K200003</u></p>
 	<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black</p> <p>Code <u>C-K200004</u></p>
 	<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black</p> <p>Code <u>C-K200009</u></p>
 	<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400041</u></p>
	<p>Extension cable</p>	<p>Code <u>99542</u></p>

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHWDI



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



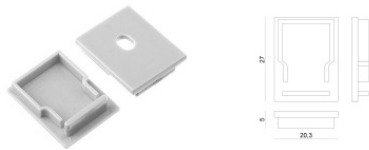
Bracket - Bracket kit for PU_C 5 m and Silicone_C 5 m | 10 x brackets, 20 x M3 x 25 screws

Code
89223



Closing cap
Material: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