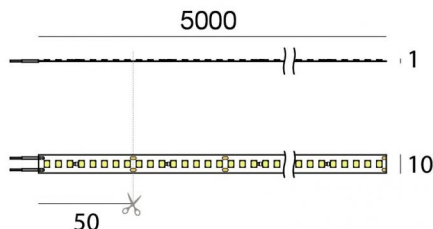


Ribbon PRO



LED Strip | 800 topLED 84 W DC 24 V | 16.8 W/m
2419.6 Lm/m | CRI >90

C0031WDI05000




Technical data


Length	5000 mm
Minimum cut	50 mm
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	84 W DC
Source lumens	12098 lm
Input voltage range	24V
CCT / Tone	3000 K
Colour rendering index	>90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP20
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	0.3 m
Resin potting	No
Type of light emission	Single emission
Length	5000 mm
Net weight	0.09 Kg
Electrostatic discharge protection	No
Surge protection	No


Finishing casing

Colour white


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 - 2 art.)

Cables Electrification

Max cable length 300 mm



LED Strip | 800 topLED 84 W DC 24 V | 16.8 W/m | 2419.6 Lm/m | CRI >90
C0031WDI05000

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 800 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 12098 lm, with a 144.0 lm/W nominal luminous efficacy.

The device body and features a white finish. The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 84 W. The power supply cable is included and features a 0.3 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 E.






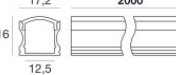


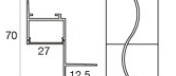
Illuminotechnical Features

Source lumens	12098 lm
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C







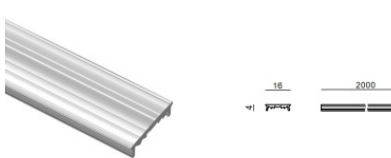



LED Strip | 800 topLED 84 W DC 24 V | 16.8 W/m | 2419.6 Lm/m | CRI >90
C0031WDI05000

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>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>





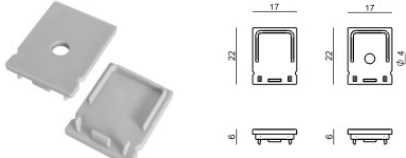





	<p>Connector - Fast connector for Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48V Length 21,6 mm.</p>	<p>Code <u>83398</u></p>				
	<p>Connector Length 15,4 mm.</p>	<p>Code <u>83399</u></p>				
	<p>Diffuser</p>	<p>Code <u>98941</u></p>				
	<p>Diffuser</p>	<p>Code <u>98942</u></p>				
	<p>Diffuser - Opaline Diffuser</p>	<p>Code <u>98943</u></p>				
	<p>Diffuser Material:PC, colour:black.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Black</td> <td>83132</td> </tr> </tbody> </table>	Finish	Code	Black	83132
Finish	Code					
Black	83132					
	<p>Optics Light distribution: medium flood,Cover material: pc</p>	<p>Code <u>C-U100001</u></p>				
	<p>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>C-K200005</td> </tr> </tbody> </table>	Finish	Code	Opaline	C-K200005
Finish	Code					
Opaline	C-K200005					

Ribbon PRO



Ribbon PRO | LED Strip | Accessories
C0031WDI05000

			Finish	Code
	<p>Diffuser Material:PC, colour:opaline.</p>		Opaline	C-K200007
	<p>Closing cap - Closing cap Material:PC, colour:white.</p>			98892
	<p>Closing cap Material:PC, colour:black.</p>			83133
	<p>Closing cap Material:plastic, colour:grey.</p>			C-V400023
	<p>Closing cap Material:plastic, colour:grey.</p>			C-V400027
	<p>Closing cap Material:plastic, colour:grey.</p>			C-V400029
	<p>Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.</p>			98944
	<p>Diffuser</p>			98925

Ribbon PRO


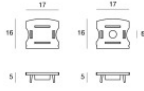

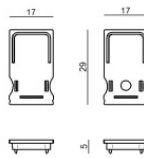

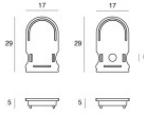

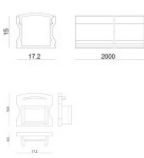

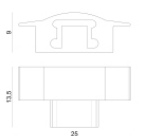








Ribbon PRO | LED Strip | Accessories
C0031WDI05000

		<p>Closing cap</p>	<p>Code <u>98928</u></p>
		<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline Code C-K200001</p>
		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code C-K200002</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>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400035</u></p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p>Code <u>C-V400036</u></p>



Ribbon PRO | LED Strip | Accessories
C0031WDI05000

		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400025</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400031</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400033</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100027</u></p>
		<p>Closing cap</p>	<p>Code <u>98896</u></p>
		<p>Diffuser</p>	<p>Code <u>98898</u></p>
		<p>Diffuser</p>	<p>Code <u>98899</u></p>
		<p>Diffuser</p>	<p>Code <u>98900</u></p>

Ribbon PRO

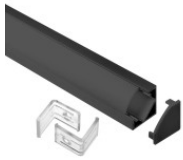


Ribbon PRO | LED Strip | Accessories
C0031WDI05000

		<p>Closing cap</p>	<p>Code <u>98902</u></p>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish White Code <u>98901</u></p>
		<p>Closing cap Material:Aluminium, colour:translucent.</p>	<p>Code <u>98907</u></p>
		<p>Diffuser</p>	<p>Code <u>98917</u></p>
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code <u>98918</u></p>
		<p>Profile - Wall integrated side profile Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>	<p>Code <u>98921</u></p>
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code <u>98922</u></p>
		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code <u>C-K200009</u></p>



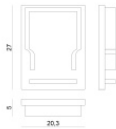
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400041</u></p>
		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<p>Finish <u>Opaline</u> Code <u>98395</u></p>
		<p>Closing cap</p>	<p>Code <u>98418</u></p>
		<p>Springs for recessing - 5 pieces</p>	<p>Code <u>98420</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400037</u></p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p>Code <u>C-V400038</u></p>
		<p>Bracket L=22mm, H=21.5mm, D=16.4mm. Material:PC, colour:transparent.</p>	<p>Finish <u>Transp.</u> Code <u>98904</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100028</u></p>



Bag / Fixing kit

Code

C-K100029

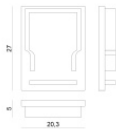


Closing cap

Material:plastic, colour:grey.

Code

C-V400019

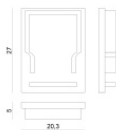


Closing cap

Material:ABS Plastic, colour:black.

Code

C-V400020

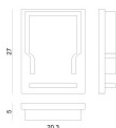


Closing cap

Material:plastic, colour:grey.

Code

C-V400021



Closing cap

Material:ABS Plastic, colour:black.

Code

C-V400022