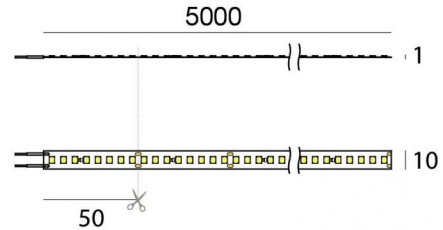


# Ribbon PRO



LED Strip | 800 topLED 84 W DC 24 V | 16.8 W/m  
2602.6 Lm/m | CRI >90  
**C0031NDI05000**





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	13013 lm
Input voltage range	24V
CCT / Tone	4000 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
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## Electronics

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

Max cable length	300 mm
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LED Strip | 800 topLED 84 W DC 24 V | 16.8 W/m | 2602.6 Lm/m | CRI >90  
**C0031NDI05000**

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 800 topLED LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 13013 lm, with a 154.9 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 D.



#### Illuminotechnical Features

Source lumens	13013 lm
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C







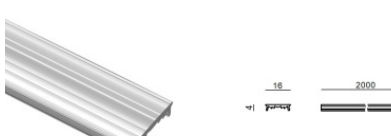



LED Strip | 800 topLED 84 W DC 24 V | 16.8 W/m | 2602.6 Lm/m | CRI >90  
**C0031NDI05000**

## Components

		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100018</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100015</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100016</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100019</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100020</u>
		Tabulo_35/14 - Profili   Modular	<b>Code</b> <u>C-K100025</u>



	<p>Connector - Fast connector for Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48V Length 21,6 mm.</p>	<p><b>Code</b> <u>83398</u></p>				
	<p>Connector Length 15,4 mm.</p>	<p><b>Code</b> <u>83399</u></p>				
	<p>Diffuser</p>	<p><b>Code</b> <u>98941</u></p>				
	<p>Diffuser</p>	<p><b>Code</b> <u>98942</u></p>				
	<p>Diffuser - Opaline Diffuser</p>	<p><b>Code</b> <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><b>Code</b> <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




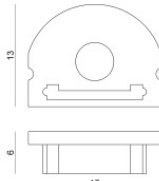





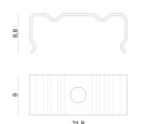





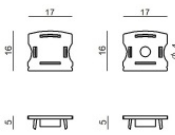

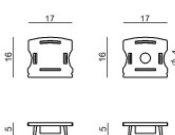
Ribbon PRO | LED Strip | Accessories  
**C0031NDI05000**

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

# Ribbon PRO



Ribbon PRO | LED Strip | Accessories  
**C0031NDI05000**

		<p>Closing cap</p>	<p><b>Code</b>  <u>98928</u></p>
		<p>Diffuser            Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <span style="background-color: #e0f2f1;">Opaline</span>    <b>Code</b>  <u>C-K200001</u></p>
		<p>Diffuser            Material:PC, colour:black.</p>	<p><b>Finish</b>  <span style="background-color: #424242;">Black</span>    <b>Code</b>  <u>C-K200002</u></p>
		<p>Bracket            L=9mm, H=8.8mm, D=21.8mm.            Material:Iron, colour:translucent, processing:Washing.</p>	<p><b>Code</b>  <u>98931</u></p>
		<p>Diffuser            Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <span style="background-color: #e0f2f1;">Opaline</span>    <b>Code</b>  <u>C-K200003</u></p>
		<p>Diffuser            Material:PC, colour:black.</p>	<p><b>Finish</b>  <span style="background-color: #424242;">Black</span>    <b>Code</b>  <u>C-K200004</u></p>
		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400035</u></p>
		<p>Closing cap            Material:ABS Plastic, colour:black.</p>	<p><b>Code</b>  <u>C-V400036</u></p>



Ribbon PRO | LED Strip | Accessories  
**C0031NDI05000**

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

# Ribbon PRO


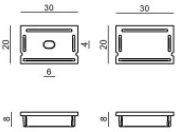

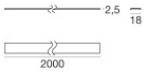
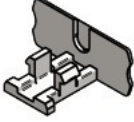

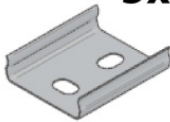
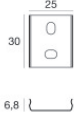

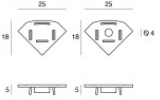

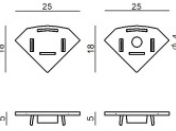






Ribbon PRO | LED Strip | Accessories  
**C0031NDI05000**

		<p>Closing cap</p>	<p><b>Code</b>  <u>98902</u></p>
		<p>Bracket            L=12mm, H=15mm, D=30mm.            Material:PC, colour:white.</p>	<p><b>Finish</b>  <span style="border: 1px solid black; padding: 2px;">White</span>      <b>Code</b>  <u>98901</u></p>
		<p>Closing cap            Material:Aluminium, colour:translucent.</p>	<p><b>Code</b>  <u>98907</u></p>
		<p>Diffuser</p>	<p><b>Code</b>  <u>98917</u></p>
		<p>Closing cap            Material:PC, colour:white.</p>	<p><b>Code</b>  <u>98918</u></p>
		<p>Profile - Wall integrated side profile            Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>	<p><b>Code</b>  <u>98921</u></p>
		<p>Closing cap            Material:PC, colour:white.</p>	<p><b>Code</b>  <u>98922</u></p>
		<p>Diffuser            Material:PC, colour:black.</p>	<p><b>Finish</b>  <span style="background-color: black; color: white; padding: 2px;">Black</span>      <b>Code</b>  <u>C-K200009</u></p>





		<p>Closing cap                      Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400041</u></p>
		<p>Diffuser                      Diffuser Type: opaline diffuser.                      Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <span style="background-color: #e0f2f1;">Opaline</span>    <b>Code</b>  <u>98395</u></p>
		<p>Closing cap</p>	<p><b>Code</b>  <u>98418</u></p>
 <p><b>5x</b></p>		<p>Springs for recessing - 5 pieces</p>	<p><b>Code</b>  <u>98420</u></p>
		<p>Closing cap                      Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400037</u></p>
		<p>Closing cap                      Material:ABS Plastic, colour:black.</p>	<p><b>Code</b>  <u>C-V400038</u></p>
		<p>Bracket                      L=22mm, H=21.5mm, D=16.4mm.                      Material:PC, colour:transparent.</p>	<p><b>Finish</b>  <span style="background-color: #e0f2f1;">Transp.</span>    <b>Code</b>  <u>98904</u></p>
		<p>Bag / Fixing kit</p>	<p><b>Code</b>  <u>C-K100028</u></p>



		Bag / Fixing kit	<b>Code</b> <u>C-K100029</u>
		Closing cap Material:plastic, colour:grey.	<b>Code</b> <u>C-V400019</u>
		Closing cap Material:ABS Plastic, colour:black.	<b>Code</b> <u>C-V400020</u>
		Closing cap Material:plastic, colour:grey.	<b>Code</b> <u>C-V400021</u>
		Closing cap Material:ABS Plastic, colour:black.	<b>Code</b> <u>C-V400022</u>