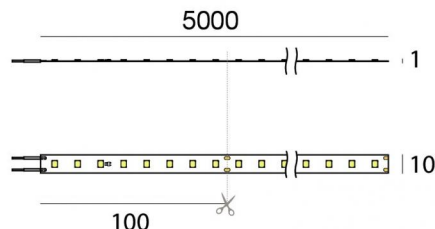


# Ribbon PRO



LED Strip | 400 topLED 48 W DC 24 V | 9.6 W/m  
1417.6 Lm/m | CRI >90

**C0028WDI05000**




## Technical data


Length	5000 mm
Minimum cut	100 mm
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	48 W DC
Source lumens	7088 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 - 3 art.)

 99374  
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)

 83333  
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

 C-E400002  
Push and Simply Dim - DALI-2 Controller (1 - 5 art.)

## Cables Electrification

Max cable length 300 mm



LED Strip | 400 topLED 48 W DC 24 V | 9.6 W/m | 1417.6 Lm/m | CRI >90  
**C0028WDI05000**

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 400 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 7088 lm, with a 147.7 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 48 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.






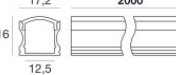


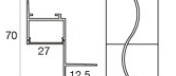
#### Illuminotechnical Features

Source lumens	7088 lm
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C



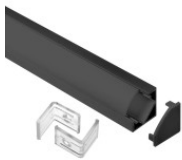
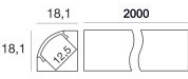
LED Strip | 400 topLED 48 W DC 24 V | 9.6 W/m | 1417.6 Lm/m | CRI >90  
**C0028WDI05000**

## 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>


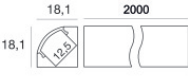


Ribbon PRO | LED Strip | Accessories  
**C0028WDI05000**



Bag / Fixing kit

**Code**  
C-K100029

Bag / Fixing kit


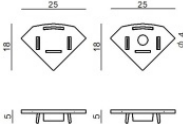
**Code**  
C-K100028

Bracket  
 L=22mm, H=21.5mm, D=16.4mm.  
 Material:PC, colour:transparent.


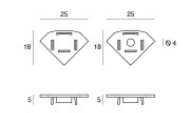
**Finish**  
 Transp.

**Code**  
98904

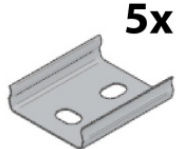
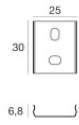
Closing cap  
 Material:ABS Plastic, colour:black.

**Code**  
C-V400038

Closing cap  
 Material:plastic, colour:grey.

**Code**  
C-V400037


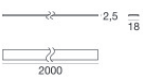
Springs for recessing - 5 pieces

**Code**  
98420




Closing cap

**Code**  
98418

Diffuser  
 Diffuser Type: opaline diffuser.  
 Material:PC, colour:opaline.

**Finish**  
 Opaline

**Code**  
98395



Ribbon PRO | LED Strip | Accessories  
**C0028WDI05000**

		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400041</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:PC, colour:white.</p>	<p><b>Code</b>  <u>98922</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>98918</u></p>
		<p>Diffuser</p>	<p><b>Code</b>  <u>98917</u></p>
		<p>Closing cap            Material:Aluminium, colour:translucent.</p>	<p><b>Code</b>  <u>98907</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>



		Closing cap	<b>Code</b> <u>98902</u>
		Diffuser	<b>Code</b> <u>98900</u>
		Diffuser	<b>Code</b> <u>98899</u>
		Diffuser	<b>Code</b> <u>98898</u>
		Closing cap	<b>Code</b> <u>98896</u>
		Bag / Fixing kit	<b>Code</b> <u>C-K100027</u>
		Closing cap Material:plastic, colour:grey.	<b>Code</b> <u>C-V400033</u>
		Closing cap Material:plastic, colour:grey.	<b>Code</b> <u>C-V400031</u>



		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400025</u></p>				
		<p>Closing cap            Material:ABS Plastic, colour:black.</p>	<p><b>Code</b>  <u>C-V400036</u></p>				
		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400035</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>Diffuser - Opaline Diffuser</p>	<p><b>Code</b>  <u>98943</u></p>				
		<p>Diffuser</p>	<p><b>Code</b>  <u>98942</u></p>				
		<p>Diffuser</p>	<p><b>Code</b>  <u>98941</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>C-K200004</td> </tr> </tbody> </table>	Finish	Code	Black	C-K200004
Finish	Code						
Black	C-K200004						

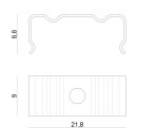


Ribbon PRO | LED Strip | Accessories  
**C0028WDI05000**



Diffuser  
 Material:PC, colour:opaline.

**Finish**  
 Opaline **Code**  
 C-K200003



Bracket  
 L=9mm, H=8.8mm, D=21.8mm.  
 Material:Iron, colour:translucent, processing:Washing.

**Code**  
 98931



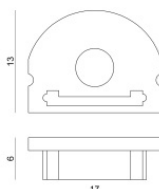
Diffuser  
 Material:PC, colour:black.

**Finish**  
 Black **Code**  
 C-K200002



Diffuser  
 Material:PC, colour:opaline.

**Finish**  
 Opaline **Code**  
 C-K200001



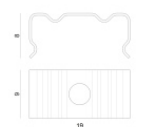
Closing cap

**Code**  
 98928



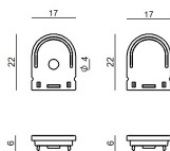
Diffuser

**Code**  
 98925



Bracket - Mounting bracket  
 L=19mm, H=8mm, D=9mm.  
 Material:Iron, colour:zinc, processing:Washing.

**Code**  
 98944



Closing cap  
 Material:plastic, colour:grey.

**Code**  
 C-V400029



# Ribbon PRO



Ribbon PRO | LED Strip | Accessories  
**C0028WDI05000**

		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400027</u></p>
		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400023</u></p>
		<p>Closing cap            Material:PC, colour:black.</p>	<p><b>Code</b>  <u>83133</u></p>
		<p>Closing cap - Closing cap            Material:PC, colour:white.</p>	<p><b>Code</b>  <u>98892</u></p>
		<p>Diffuser            Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <u>Opaline</u>     <b>Code</b>  <u>C-K200007</u></p>
		<p>Diffuser            Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <u>Opaline</u>     <b>Code</b>  <u>C-K200005</u></p>
		<p>Optics            Light distribution: medium flood,Cover material: pc</p>	<p><b>Code</b>  <u>C-U100001</u></p>
		<p>Connector            Length 15,4 mm.</p>	<p><b>Code</b>  <u>83399</u></p>



Connector - Fast connector for Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48V  
Length 21,6 mm.

**Code**  
83398



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