

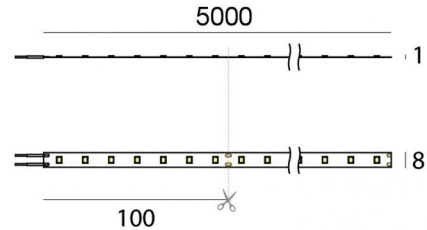


LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m  
1150 Lm/m | CRI >90

**C0027WDI05000**




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	5750 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	2x 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 | 350 topLED 48 W DC 24 V | 9.6 W/m | 1150 Lm/m | CRI >90  
**C0027WDI05000**

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 350 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 5750 lm, with a 119.8 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 2x 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


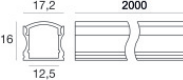
Source lumens	5750 lm
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +45°C

# Ribbon Plus



LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m | 1150 Lm/m | CRI >90  
**C0027WDI05000**

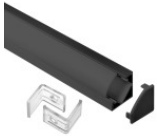
## Components

		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>
		Rive_17/16	<b>Code</b> <u>C-K100026 - C-K100027</u>



LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m | 1150 Lm/m | CRI >90  
**C0027WDI05000**

## Components



Cela\_18/18

**Code**

C-K100028 - C-K100029



		<p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)            Length 15,4 mm.</p>	<p><b>Code</b>  <u>83397</u></p>
		<p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)            Length 21,6 mm.</p>	<p><b>Code</b>  <u>83396</u></p>
		<p>Bag / Fixing kit</p>	<p><b>Code</b>  <u>C-K100029</u></p>
		<p>Bag / Fixing kit</p>	<p><b>Code</b>  <u>C-K100028</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: #e0f0ff;">Transp.</span> <b>Code</b>  <u>98904</u></p>
		<p>Closing cap            Material:ABS Plastic, colour:black.</p>	<p><b>Code</b>  <u>C-V400038</u></p>
		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400037</u></p>
		<p>Springs for recessing - 5 pieces</p>	<p><b>Code</b>  <u>98420</u></p>



		<p>Closing cap</p>	<p><b>Code</b>  <u>98418</u></p>
		<p>Diffuser            Diffuser Type: opaline diffuser.            Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <span style="background-color: #d9ead3; padding: 2px;">Opaline</span>    <b>Code</b>  <u>98395</u></p>
		<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>

# Ribbon Plus



Ribbon Plus | LED Strip | Accessories

**C0027WDI05000**

		<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> <u>White</u>      <b>Code</b> <u>98901</u></p>
		<p>Closing cap</p>	<p><b>Code</b> <u>98902</u></p>
		<p>Diffuser</p>	<p><b>Code</b> <u>98900</u></p>
		<p>Diffuser</p>	<p><b>Code</b> <u>98899</u></p>
		<p>Diffuser</p>	<p><b>Code</b> <u>98898</u></p>
		<p>Closing cap</p>	<p><b>Code</b> <u>98896</u></p>
		<p>Bag / Fixing kit</p>	<p><b>Code</b> <u>C-K100027</u></p>








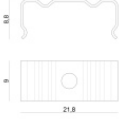





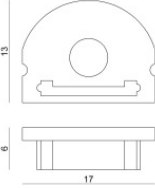




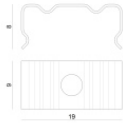
Ribbon Plus | LED Strip | Accessories  
**C0027WDI05000**

		<p>Closing cap                      Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400033</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-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>				



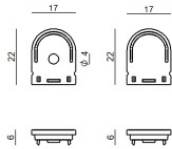


		Diffuser		<b>Code</b> 98941
		Diffuser Material:PC, colour:black.	<b>Finish</b> Black	<b>Code</b> C-K200004
		Diffuser Material:PC, colour:opaline.	<b>Finish</b> Opaline	<b>Code</b> C-K200003
		Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.		<b>Code</b> 98931
		Diffuser Material:PC, colour:black.	<b>Finish</b> Black	<b>Code</b> C-K200002
		Diffuser Material:PC, colour:opaline.	<b>Finish</b> Opaline	<b>Code</b> C-K200001
		Closing cap		<b>Code</b> 98928
		Diffuser		<b>Code</b> 98925



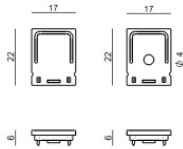
Bracket - Mounting bracket  
 L=19mm, H=8mm, D=9mm.  
 Material:Iron, colour:zinc, processing:Washing.

**Code**  
98944



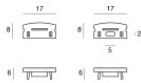
Closing cap  
 Material:plastic, colour:grey.

**Code**  
C-V400029



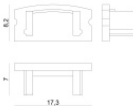
Closing cap  
 Material:plastic, colour:grey.

**Code**  
C-V400027



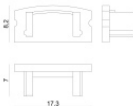
Closing cap  
 Material:plastic, colour:grey.

**Code**  
C-V400023



Closing cap  
 Material:PC, colour:black.

**Code**  
83133



Closing cap - Closing cap  
 Material:PC, colour:white.

**Code**  
98892



Diffuser  
 Material:PC, colour:opaline.

**Finish**  
 Opaline **Code**  
C-K200007



Diffuser  
 Material:PC, colour:opaline.

**Finish**  
 Opaline **Code**  
C-K200005

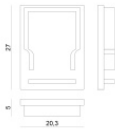
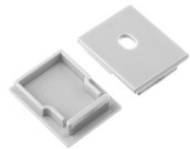


Ribbon Plus | LED Strip | Accessories  
**C0027WDI05000**



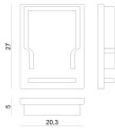
Optics  
Light distribution: medium flood,Cover material: pc

**Code**  
C-U100001



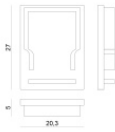
Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400019



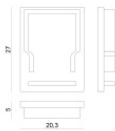
Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400020



Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400021



Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400022