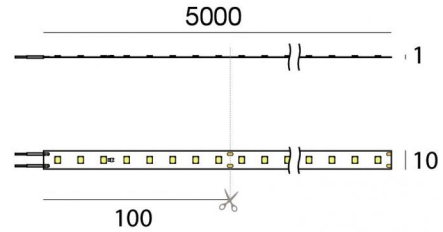


Ribbon PRO



LED Strip | 400 topLED 48 W DC 24 V | 9.6 W/m
1503.8 Lm/m | CRI >90

C0028NDI05000





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	7519 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


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

Ribbon PRO



LED Strip | 400 topLED 48 W DC 24 V | 9.6 W/m | 1503.8 Lm/m | CRI >90
C0028NDI05000

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 400 topLED LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 7519 lm, with a 156.6 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


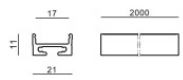
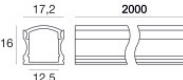

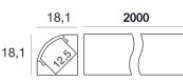

Source lumens	7519 lm
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C

Ribbon PRO



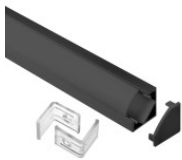

LED Strip | 400 topLED 48 W DC 24 V | 9.6 W/m | 1503.8 Lm/m | CRI >90
C0028NDI05000

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>





Ribbon PRO | LED Strip | Accessories
C0028NDI05000


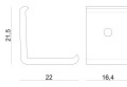
Bag / Fixing kit

Code
C-K100029

Bag / Fixing kit


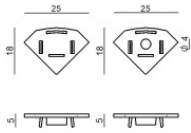
Code
C-K100028

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


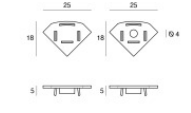
Finish
 Transp.

Code
98904

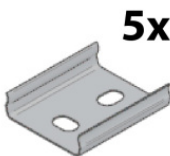
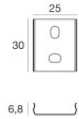
Closing cap
 Material:ABS Plastic, colour:black.

Code
C-V400038

Closing cap
 Material:plastic, colour:grey.

Code
C-V400037


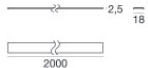
Springs for recessing - 5 pieces

Code
98420




Closing cap

Code
98418

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

Finish
 Opaline

Code
98395



Ribbon PRO | LED Strip | Accessories
C0028NDI05000

		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code C-V400041</p>
		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black</p> <p>Code C-K200009</p>
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code 98922</p>
		<p>Profile - Wall integrated side profile Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>	<p>Code 98921</p>
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code 98918</p>
		<p>Diffuser</p>	<p>Code 98917</p>
		<p>Closing cap Material:Aluminium, colour:translucent.</p>	<p>Code 98907</p>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish White</p> <p>Code 98901</p>



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



Ribbon PRO | LED Strip | Accessories
C0028NDI05000

		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400025</u></p>				
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p>Code <u>C-V400036</u></p>				
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <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>Code <u>98943</u></p>				
		<p>Diffuser</p>	<p>Code <u>98942</u></p>				
		<p>Diffuser</p>	<p>Code <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						

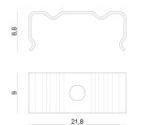


Ribbon PRO | LED Strip | Accessories
C0028NDI05000



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



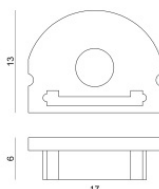
Diffuser
 Material:PC, colour:black.

Finish
 Black **Code**
 C-K200002



Diffuser
 Material:PC, colour:opaline.

Finish
 Opaline **Code**
 C-K200001



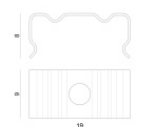
Closing cap

Code
 98928



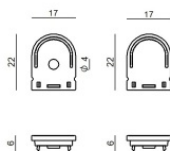
Diffuser

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
C0028NDI05000

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