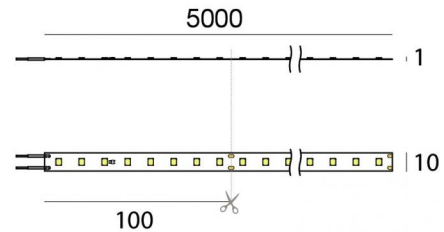


Ribbon PRO




LED Strip | 400 topLED 18 W DC 24 V | 3.6 W/m
550.8 Lm/m | CRI >90
C0023NDI05000



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	18 W DC
Source lumens	2754 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 - 8 art.)
	99332 1-10V Controller (1 - 8 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 4 art.)
	83333 Push and Simply Dim - DALI-2 Controller (1 - 8 art.)
	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 13 art.)

Cables Electrification	
Max cable length	300 mm



LED Strip | 400 topLED 18 W DC 24 V | 3.6 W/m | 550.8 Lm/m | CRI >90
C0023NDI05000

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 400 topped LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 2754 lm, with a 153.0 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 18 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

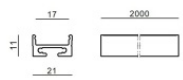

Source lumens	2754 lm
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +55°C

Ribbon PRO



LED Strip | 400 topLED 18 W DC 24 V | 3.6 W/m | 550.8 Lm/m | CRI >90
C0023NDI05000

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>Bag / Fixing kit</p>	<p>Code <u>C-K100029</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100028</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>Closing cap Material:ABS Plastic, colour:black.</p>	<p>Code <u>C-V400038</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400037</u></p>
		<p>Springs for recessing - 5 pieces</p>	<p>Code <u>98420</u></p>
		<p>Closing cap</p>	<p>Code <u>98418</u></p>
		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<p>Finish <u>Opaline</u> Code <u>98395</u></p>



Ribbon PRO | LED Strip | Accessories
C0023NDI05000

		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400041</u></p>
	<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code <u>C-K200009</u></p>	
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code <u>98922</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>98918</u></p>
		<p>Diffuser</p>	<p>Code <u>98917</u></p>
		<p>Closing cap Material:Aluminium, colour:translucent.</p>	<p>Code <u>98907</u></p>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish White Code <u>98901</u></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>



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		<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
C0023NDI05000

		<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline Code C-K200003</p>
		<p>Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.</p>	<p>Code 98931</p>
		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code C-K200002</p>
		<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline Code C-K200001</p>
		<p>Closing cap</p>	<p>Code 98928</p>
		<p>Diffuser</p>	<p>Code 98925</p>
		<p>Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.</p>	<p>Code 98944</p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code C-V400029</p>

Ribbon PRO



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		<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 <u>Opaline</u> Code <u>C-K200007</u></p>
		<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish <u>Opaline</u> 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