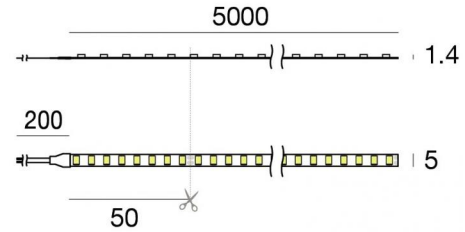


Ribbon Slim_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m
1209.6 Lm/m | CRI 90

C0048WDI05000



Technical data	
Length	5000 mm
Minimum cut	50 mm
Type	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	external
Nominal power	52.5 W DC
Power / m	10.5 W / m
Source lumens	6048 lm
Source lumens / m	1209.6 lm / m
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	No
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	0.2 m
Resin potting	No
Type of light emission	Single emission
Length	5000 mm
Net weight	0.3 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Technopolymer
Colour	white

Electronics

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 2 art.)
	99332 1-10V Controller (1 - 2 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)
	83333 Push and Simply Dim - DALI-2 Controller (1 - 2 art.)
	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 4 art.)

Ribbon Slim_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1209.6 Lm/m | CRI 90
C0048WDI05000

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 6048 lm, with a 115.2 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish. The ingress protection degree is IP20; the total weight is of 0.3 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 52.5 W. The power supply cable is included and features a 0.2 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 F.



Illuminotechnical Features

Source lumens	6048 lm
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Standard Operating Ambient Temperature	-20 / +45°C

LED Life / Failure Ratio

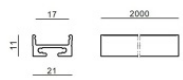

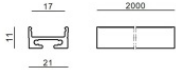
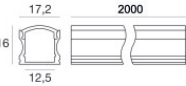





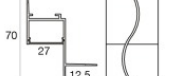
L70 B50 C0 50000h

Ribbon Slim_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1209.6 Lm/m | CRI 90
C0048WDI05000

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 Slim_V2 160 LEDs/m | LED Strip | Accessories
C0048WDI05000

		<p>Connector Length 15,4 mm.</p>	<p>Code <u>83399</u></p>
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		<p>Diffuser</p>	<p>Code <u>98941</u></p>
--	--	-----------------	--------------------------------------

		<p>Diffuser</p>	<p>Code <u>98942</u></p>
--	--	-----------------	--------------------------------------

		<p>Diffuser - Opaline Diffuser</p>	<p>Code <u>98943</u></p>
--	--	------------------------------------	--------------------------------------

		<p>Diffuser Material:PC, colour:black.</p>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Black</td> <td>83132</td> </tr> </table>	Finish	Code	Black	83132
Finish	Code						
Black	83132						

		<p>Optics Light distribution: medium flood,Cover material: pc</p>	<p>Code <u>C-U100001</u></p>
--	--	--	--

		<p>Diffuser Material:PC, colour:opaline.</p>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Opaline</td> <td>C-K200005</td> </tr> </table>	Finish	Code	Opaline	C-K200005
Finish	Code						
Opaline	C-K200005						

		<p>Diffuser Material:PC, colour:opaline.</p>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Opaline</td> <td>C-K200007</td> </tr> </table>	Finish	Code	Opaline	C-K200007
Finish	Code						
Opaline	C-K200007						



Ribbon Slim_V2 160 LEDs/m | LED Strip | Accessories
C0048WDI05000



		<p>Closing cap - Closing cap Material:PC, colour:white.</p>	<p>Code <u>98892</u></p>
		<p>Closing cap Material:PC, colour:black.</p>	<p>Code <u>83133</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400023</u></p>
		<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-V400029</u></p>
		<p>Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.</p>	<p>Code <u>98944</u></p>
		<p>Diffuser</p>	<p>Code <u>98925</u></p>
		<p>Closing cap</p>	<p>Code <u>98928</u></p>

Ribbon Slim_V2 160 LEDs/m





Ribbon Slim_V2 160 LEDs/m | LED Strip | Accessories

C0048WDI05000


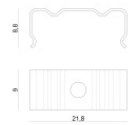
Diffuser
Material:PC, colour:opaline.

Finish	Code
Opaline	C-K200001



Diffuser
Material:PC, colour:black.

Finish	Code
Black	C-K200002



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

Code
98931


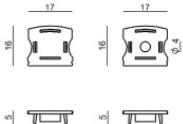
Diffuser
Material:PC, colour:opaline.

Finish	Code
Opaline	C-K200003


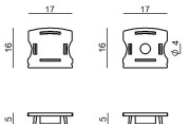
Diffuser
Material:PC, colour:black.

Finish	Code
Black	C-K200004


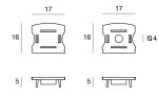
Closing cap
Material:plastic, colour:grey.

Code
C-V400035

Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400036

Closing cap
Material:plastic, colour:grey.

Code
C-V400025



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

Ribbon Slim_V2 160 LEDs/m



Ribbon Slim_V2 160 LEDs/m | LED Strip | Accessories

C0048WDI05000

		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>98901</td> </tr> </tbody> </table>	Finish	Code	White	98901
Finish	Code						
White	98901						
		<p>Closing cap Material:Aluminium, colour:translucent.</p>	<p>Code 98907</p>				
		<p>Diffuser</p>	<p>Code 98917</p>				
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code 98918</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 98922</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-K200009</td> </tr> </tbody> </table>	Finish	Code	Black	C-K200009
Finish	Code						
Black	C-K200009						
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code C-V400041</p>				

Ribbon Slim_V2 160 LEDs/m



Ribbon Slim_V2 160 LEDs/m | LED Strip | Accessories

C0048WDI05000

		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<p>Finish Opaline</p> <p>Code 98395</p>
		<p>Closing cap</p>	<p>Code 98418</p>
<p>5x</p>		<p>Springs for recessing - 5 pieces</p>	<p>Code 98420</p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code C-V400037</p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p>Code C-V400038</p>
		<p>Bracket L=22mm, H=21.5mm, D=16.4mm. Material:PC, colour:transparent.</p>	<p>Finish Transp.</p> <p>Code 98904</p>
		<p>Bag / Fixing kit</p>	<p>Code C-K100028</p>
		<p>Bag / Fixing kit</p>	<p>Code C-K100029</p>

Ribbon Slim_V2 160 LEDs/m



Ribbon Slim_V2 160 LEDs/m | LED Strip | Accessories

C0048WDI05000



Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)
Length 21,6 mm.

Code
83396



Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)
Length 15,4 mm.

Code
83397



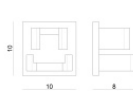
Diffuser

Code
98913



Bracket
L=13mm, H=14mm, D=12mm.
Material:PC, colour:white.

Finish
 Code
98914



Closing cap
Material:PC, colour:white.

Code
98915



Diffuser

Code
98886



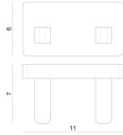
Diffuser

Code
98887



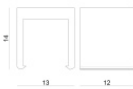
Diffuser

Code
98888



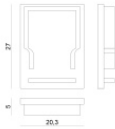
Closing cap

Code
98890



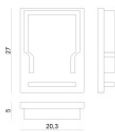
Bracket

Code
83224



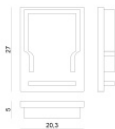
Closing cap
Material:plastic, colour:grey.

Code
C-V400019



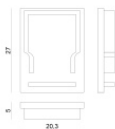
Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400020



Closing cap
Material:plastic, colour:grey.

Code
C-V400021



Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400022