

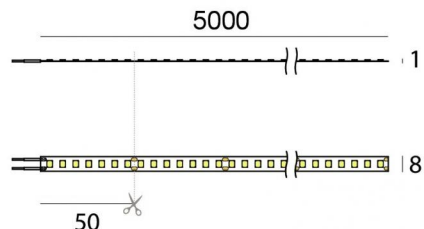


LED Strip | 700 topLED 48 W DC 24 V | 9.6 W/m
1122 Lm/m | CRI >90

C0022MDI05000



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	downward
Nominal power	48 W DC
Power / m	9.6 W / m
Source lumens	5610 lm
Source lumens / m	1122 lm / m
Input voltage range	24V
CCT / Tone	2700 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
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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
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Single emission led strip for indoor application. The super warm white LED light source with a diffused light distribution is composed of 700 topped LEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 5610 lm, with a 116.9 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 F.



Illuminotechnical Features

Source lumens	5610 lm
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +45°C

Ribbon Plus



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



LED Strip | 700 topLED 48 W DC 24 V | 9.6 W/m | 1122 Lm/m | CRI >90
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Components



Cela_18/18

Code

C-K100028 - C-K100029


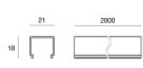


		Diffuser	Code
			<u>98941</u>
		Diffuser	Code
			<u>98942</u>
		Diffuser - Opaline Diffuser	Code
			<u>98943</u>
		Diffuser	Finish
		Material:PC, colour:black.	Black
			Code
			<u>83132</u>
		Optics	Code
		Light distribution: medium flood,Cover material: pc	<u>C-U100001</u>
		Diffuser	Finish
		Material:PC, colour:opaline.	Opaline
			Code
			<u>C-K200005</u>
		Diffuser	Finish
		Material:PC, colour:opaline.	Opaline
			Code
			<u>C-K200007</u>
		Closing cap - Closing cap	Code
		Material:PC, colour:white.	<u>98892</u>




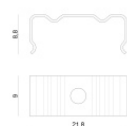
Ribbon Plus | LED Strip | Accessories
C0022MDI05000

		<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>
		<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish Opaline Code <u>C-K200001</u></p>


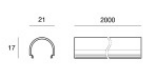
Diffuser
 Material:PC, colour:black.

Finish	Code
Black	C-K200002


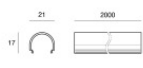
Bracket
 L=9mm, H=8.8mm, D=21.8mm.
 Material:Iron, colour:translucent, processing:Washing.

Code
98931


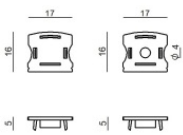
Diffuser
 Material:PC, colour:opaline.

Finish	Code
Opaline	C-K200003


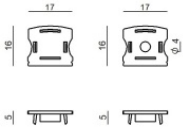
Diffuser
 Material:PC, colour:black.

Finish	Code
Black	C-K200004


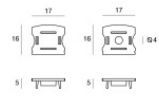
Closing cap
 Material:plastic, colour:grey.

Code
C-V400035

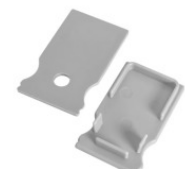
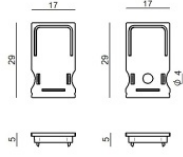
Closing cap
 Material:ABS Plastic, colour:black.

Code
C-V400036

Closing cap
 Material:plastic, colour:grey.

Code
C-V400025

Closing cap
 Material:plastic, colour:grey.

Code
C-V400031



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		<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>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish Code White <u>98901</u></p>

Ribbon Plus



Ribbon Plus | LED Strip | Accessories

C0022MDI05000

		<p>Closing cap Material:Aluminium, colour:translucent.</p>	<p>Code <u>98907</u></p>
		<p>Diffuser</p>	<p>Code <u>98917</u></p>
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code <u>98918</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>98922</u></p>
		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code <u>C-K200009</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400041</u></p>
		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<p>Finish Opaline Code <u>98395</u></p>

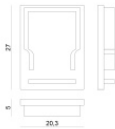


		Closing cap	Code <u>98418</u>
		Springs for recessing - 5 pieces	Code <u>98420</u>
		Closing cap Material:plastic, colour:grey.	Code <u>C-V400037</u>
		Closing cap Material:ABS Plastic, colour:black.	Code <u>C-V400038</u>
		Bracket L=22mm, H=21.5mm, D=16.4mm. Material:PC, colour:transparent.	Finish Transp. Code <u>98904</u>
		Bag / Fixing kit	Code <u>C-K100028</u>
		Bag / Fixing kit	Code <u>C-K100029</u>
		Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 21,6 mm.	Code <u>83396</u>



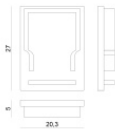
Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)
Length 15,4 mm.

Code
83397



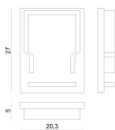
Closing cap
Material:plastic, colour:grey.

Code
C-V400019



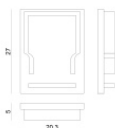
Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400020



Closing cap
Material:plastic, colour:grey.

Code
C-V400021



Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400022