



LED Strip | 700 topLED 48 W DC 24 V | 9.6 W/m
1176 Lm/m | CRI >90

C0022WDI05000



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	5880 lm
Source lumens / m	1176 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	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
------------------	--------

Ribbon Plus



LED Strip | 700 topLED 48 W DC 24 V | 9.6 W/m | 1176 Lm/m | CRI >90
C0022WDI05000

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 700 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 5880 lm, with a 122.5 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	5880 lm
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standard Operating Ambient Temperature	-20 / +45°C

Ribbon Plus



LED Strip | 700 topLED 48 W DC 24 V | 9.6 W/m | 1176 Lm/m | CRI >90
C0022WDI05000

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 | 1176 Lm/m | CRI >90
C0022WDI05000

Components



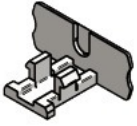
Cela_18/18

Code

C-K100028 - C-K100029

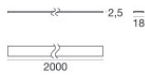


		<p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 15,4 mm.</p>	<p>Code <u>83397</u></p>
		<p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 21,6 mm.</p>	<p>Code <u>83396</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100029</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 Transp.</p> <p>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>



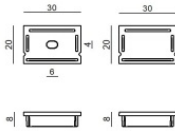
Closing cap

Code
98418



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

Finish
Opaline **Code**
98395



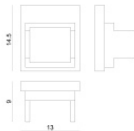
Closing cap
Material:plastic, colour:grey.

Code
C-V400041



Diffuser
Material:PC, colour:black.

Finish
Black **Code**
C-K200009



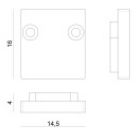
Closing cap
Material:PC, colour:white.

Code
98922



Profile - Wall integrated side profile
Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.

Code
98921



Closing cap
Material:PC, colour:white.

Code
98918



Diffuser

Code
98917

Ribbon Plus



Ribbon Plus | LED Strip | Accessories
C0022WDI05000








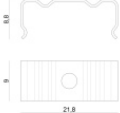





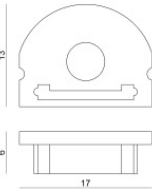


		<p>Closing cap Material:Aluminium, colour:translucent.</p>	<p>Code <u>98907</u></p>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish White Code <u>98901</u></p>
		<p>Closing cap</p>	<p>Code <u>98902</u></p>
		<p>Diffuser</p>	<p>Code <u>98900</u></p>
		<p>Diffuser</p>	<p>Code <u>98899</u></p>
		<p>Diffuser</p>	<p>Code <u>98898</u></p>
		<p>Closing cap</p>	<p>Code <u>98896</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100027</u></p>

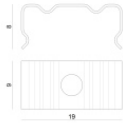


Ribbon Plus | LED Strip | Accessories
C0022WDI05000

		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400033</u></p>
		<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-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>	<p>Finish Black Code <u>83132</u></p>
		<p>Diffuser - Opaline Diffuser</p>	<p>Code <u>98943</u></p>
		<p>Diffuser</p>	<p>Code <u>98942</u></p>



		Diffuser		Code 98941
		Diffuser Material:PC, colour:black.	Finish Black	Code C-K200004
		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



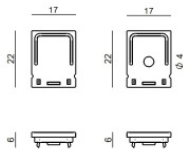
Bracket - Mounting bracket
 L=19mm, H=8mm, D=9mm.
 Material:Iron, colour:zinc, processing:Washing.

Code
98944



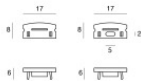
Closing cap
 Material:plastic, colour:grey.

Code
C-V400029



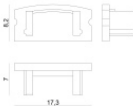
Closing cap
 Material:plastic, colour:grey.

Code
C-V400027



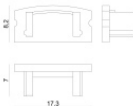
Closing cap
 Material:plastic, colour:grey.

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

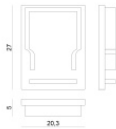


Optics

Light distribution: medium flood,Cover material: pc

Code

C-U100001

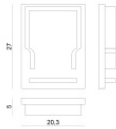


Closing cap

Material:plastic, colour:grey.

Code

C-V400019

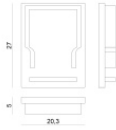


Closing cap

Material:ABS Plastic, colour:black.

Code

C-V400020

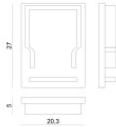


Closing cap

Material:plastic, colour:grey.

Code

C-V400021



Closing cap

Material:ABS Plastic, colour:black.

Code

C-V400022