

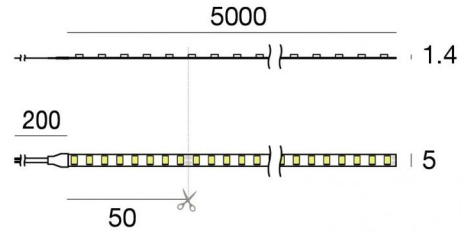
# Ribbon Slim\_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m  
1326.4 Lm/m | CRI 90



**C00512WHNDI**



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	upward
Nominal power	52.5 W DC
Power / m	10.5 W / m
Source lumens	6632 lm
Source lumens / m	1326.4 lm / m
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	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.)



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1326.4 Lm/m | CRI 90 | Base  
**C00512WHNDI**

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 6632 lm, with a 126.3 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.

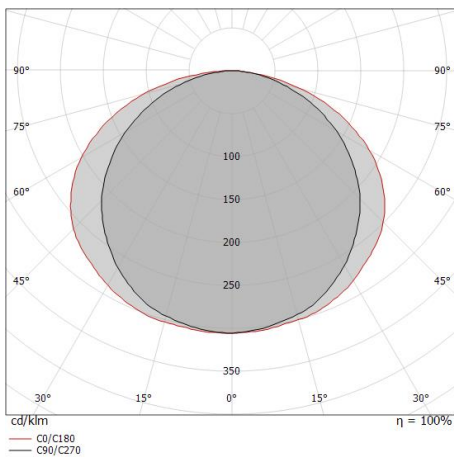


### Illuminotecnical Features

Light Output Ratio (LOR)	100 %
Source lumens	6632 lm
Delivered lumens	6632 lm
Consumption	53 W
Luminaire efficacy	125 lm/W
Colour temperature	4000 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 | 1326.4 Lm/m | CRI 90  
**C00512WHNDI**

## Components


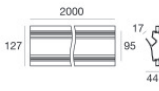
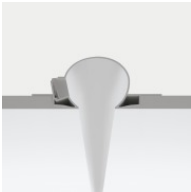


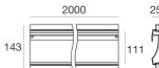

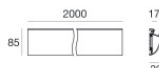

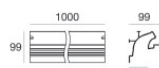

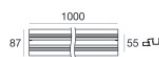
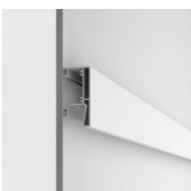
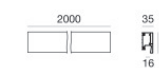
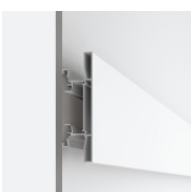
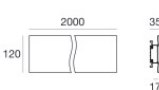
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100018</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100015</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100016</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100019</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100020</u>
		Tabulo_35/14 - Profili   Modular	<b>Code</b> <u>C-K100025</u>
		Fylo+ Recessed_2	<b>Code</b> <u>65006 - 65007</u>

# Ribbon Slim\_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1326.4 Lm/m | CRI 90  
**C00512WHNDI**

## Components

		Fylo+ Recessed_1	<b>Code</b> <u>65027 - 65028</u>
		Fylo+ Recessed_4	<b>Code</b> <u>65009 - 65010</u>
		Fylo+ Recessed_3	<b>Code</b> <u>65003 - 65004</u>
		Fylo+ Surface_3	<b>Code</b> <u>65021 - 65022</u>
		Fylo+ Recessed_5	<b>Code</b> <u>65013 - 65012</u>
		Fylo+ Direct_1	<b>Code</b> <u>65181 - 65180</u>
		Fylo+ Surface_1	<b>Code</b> <u>65015 - 65016</u>
		Fylo+ Surface_2	<b>Code</b> <u>65018 - 65019</u>

# Ribbon Slim\_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1326.4 Lm/m | CRI 90  
**C00512WHNDI**

## Components



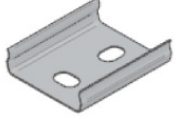
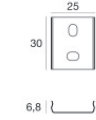

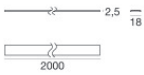












Fylo+ Surface\_4

**Code**

65024 - 65025



















Ribbon Slim\_V2 160 LEDs/m | LED Strip | Accessories  
**C00512WHNDI**

 <p><b>5x</b></p>	 <p>25 30 6,8</p>	<p>Springs for recessing - 5 pieces</p>	<p><b>Code</b>  <u>98420</u></p>
	 <p>2,5 18 2000</p>	<p>Diffuser                      Diffuser Type: opaline diffuser.                      Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <span style="background-color: #e0f2f1;">Opaline</span> <b>Code</b>  <u>98395</u></p>
	 <p>15 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98941</u></p>
	 <p>15 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98942</u></p>
	 <p>15 2000</p>	<p>Diffuser - Opaline Diffuser</p>	<p><b>Code</b>  <u>98943</u></p>
	 <p>24 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98898</u></p>
	 <p>24 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98899</u></p>
	 <p>24 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98900</u></p>



Ribbon Slim\_V2 160 LEDs/m | LED Strip | Accessories  
**C00512WHNDI**

		Diffuser		<b>Code</b> 98917
		Diffuser		<b>Code</b> 98913
		Diffuser		<b>Code</b> 98886
		Diffuser		<b>Code</b> 98887
		Diffuser		<b>Code</b> 98888
		Diffuser		<b>Code</b> 98925
		Diffuser Material:PC, colour:black.	<b>Finish</b> Black	<b>Code</b> 83132
		Diffuser Material:PC, colour:opaline.	<b>Finish</b> Opaline	<b>Code</b> C-K200001



		<p>Diffuser                      Material:PC, colour:black.</p>	<p><b>Finish</b>                      Black</p> <p><b>Code</b>                      C-K200002</p>
		<p>Diffuser                      Material:PC, colour:opaline.</p>	<p><b>Finish</b>                      Opaline</p> <p><b>Code</b>                      C-K200003</p>
		<p>Diffuser                      Material:PC, colour:black.</p>	<p><b>Finish</b>                      Black</p> <p><b>Code</b>                      C-K200004</p>
		<p>Diffuser                      Material:PC, colour:opaline.</p>	<p><b>Finish</b>                      Opaline</p> <p><b>Code</b>                      C-K200005</p>
		<p>Diffuser                      Material:PC, colour:opaline.</p>	<p><b>Finish</b>                      Opaline</p> <p><b>Code</b>                      C-K200007</p>
		<p>Diffuser                      Material:PC, colour:black.</p>	<p><b>Finish</b>                      Black</p> <p><b>Code</b>                      C-K200009</p>
		<p>Closing cap</p>	<p><b>Code</b>                      98418</p>
		<p>Closing cap - Closing cap                      Material:PC, colour:white.</p>	<p><b>Code</b>                      98892</p>





Ribbon Slim\_V2 160 LEDs/m | LED Strip | Accessories  
**C00512WHNDI**

		<p>Closing cap</p>	<p><b>Code</b>  <u>98928</u></p>
		<p>Closing cap</p>	<p><b>Code</b>  <u>98896</u></p>
		<p>Closing cap</p>	<p><b>Code</b>  <u>98902</u></p>
		<p>Closing cap  Material:Aluminium, colour:translucent.</p>	<p><b>Code</b>  <u>98907</u></p>
		<p>Closing cap  Material:PC, colour:white.</p>	<p><b>Code</b>  <u>98922</u></p>
		<p>Closing cap  Material:PC, colour:white.</p>	<p><b>Code</b>  <u>98915</u></p>
		<p>Closing cap</p>	<p><b>Code</b>  <u>98890</u></p>
		<p>Closing cap  Material:PC, colour:white.</p>	<p><b>Code</b>  <u>98918</u></p>



		<p>Closing cap                  Material:PC, colour:black.</p>	<p><b>Code</b>  <u>83133</u></p>
		<p>Closing cap                  Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400023</u></p>
		<p>Closing cap                  Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400019</u></p>
		<p>Closing cap                  Material:ABS Plastic, colour:black.</p>	<p><b>Code</b>  <u>C-V400020</u></p>
		<p>Closing cap                  Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400021</u></p>
		<p>Closing cap                  Material:ABS Plastic, colour:black.</p>	<p><b>Code</b>  <u>C-V400022</u></p>
		<p>Closing cap                  Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400025</u></p>
		<p>Closing cap                  Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400027</u></p>



		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400029</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400031</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400033</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400035</u></p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p><b>Code</b> <u>C-V400036</u></p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p><b>Code</b> <u>C-V400038</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400037</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400041</u></p>

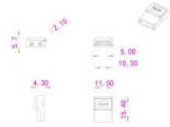


		<p>Bracket - Mounting bracket                      L=19mm, H=8mm, D=9mm.                      Material:Iron, colour:zinc, processing:Washing.</p>	<p><b>Code</b>                      98944</p>
		<p>Bracket                      L=9mm, H=8.8mm, D=21.8mm.                      Material:Iron, colour:translucent, processing:Washing.</p>	<p><b>Code</b>                      98931</p>
		<p>Bracket                      L=22mm, H=21.5mm, D=16.4mm.                      Material:PC, colour:transparent.</p>	<p><b>Finish</b>                      Transp.</p> <p><b>Code</b>                      98904</p>
		<p>Bracket                      L=13mm, H=14mm, D=12mm.                      Material:PC, colour:white.</p>	<p><b>Finish</b>                      White</p> <p><b>Code</b>                      98914</p>
		<p>Bracket                      L=12mm, H=15mm, D=30mm.                      Material:PC, colour:white.</p>	<p><b>Finish</b>                      White</p> <p><b>Code</b>                      98901</p>
		<p>Bracket</p>	<p><b>Code</b>                      83224</p>
		<p>Profile - Wall integrated side profile                      Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>	<p><b>Code</b>                      98921</p>
		<p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)                      Length 21,6 mm.</p>	<p><b>Code</b>                      83396</p>



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

**Code**  
83397



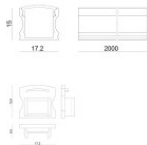
Connector  
Length 15,4 mm.

**Code**  
83399



Optics  
Light distribution: medium flood,Cover material: pc

**Code**  
C-U100001



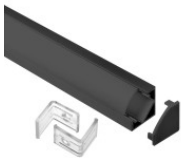
Bag / Fixing kit

**Code**  
C-K100027



Bag / Fixing kit

**Code**  
C-K100028



Bag / Fixing kit

**Code**  
C-K100029