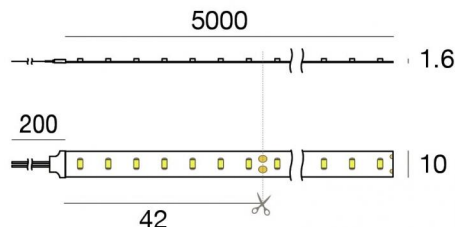


# Ribbon HF\_V2 168 LEDs/m



LED Strip | 1 topLED 72 W DC 24 V | 14.4 W/m  
1613.4 Lm/m | CRI 90

**C0041WDI05000**



## Technical data

Length	5000 mm
Minimum cut	42 mm
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	external
Nominal power	72 W DC
Source lumens	8067 lm
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	0.36 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 - 3 art.)

# Ribbon HF\_V2 168 LEDs/m



LED Strip | 1 topLED 72 W DC 24 V | 14.4 W/m | 1613.4 Lm/m | CRI 90  
**C0041WDI05000**

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 840 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 8067 lm, with a 112.0 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 0.36 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 72 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	8067 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


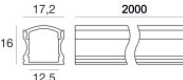


L70 B50 C0 50000h

# Ribbon HF\_V2 168 LEDs/m



LED Strip | 1 topLED 72 W DC 24 V | 14.4 W/m | 1613.4 Lm/m | CRI 90  
**C0041WDI05000**

## Components

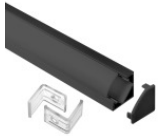
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100018</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100015</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100016</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100019</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>
		Rive_17/16	<b>Code</b> <u>C-K100026 - C-K100027</u>

# Ribbon HF\_V2 168 LEDs/m



LED Strip | 1 topLED 72 W DC 24 V | 14.4 W/m | 1613.4 Lm/m | CRI 90  
**C0041WDI05000**

## Components



Cela\_18/18

**Code**

C-K100028 - C-K100029

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories

**C0041WDI05000**

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

	<p>Diffuser</p>	<p><b>Code</b> <u>98941</u></p>
--	-----------------	-------------------------------------

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

	<p>Diffuser - Opaline Diffuser</p>	<p><b>Code</b> <u>98943</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><u>83132</u></td> </tr> </tbody> </table>	Finish	Code	Black	<u>83132</u>
Finish	Code					
Black	<u>83132</u>					

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


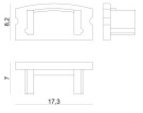

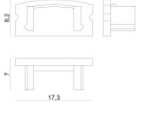

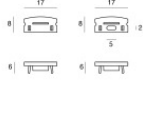

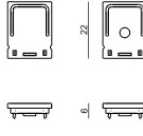

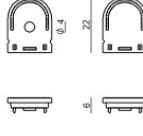

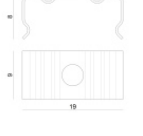



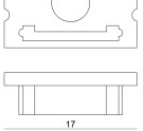
	<p>Diffuser Material:PC, colour:opaline.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Opaline</td> <td><u>C-K200005</u></td> </tr> </tbody> </table>	Finish	Code	Opaline	<u>C-K200005</u>
Finish	Code					
Opaline	<u>C-K200005</u>					

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

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories  
**C0041WDI05000**

		<p>Closing cap - Closing cap                  Material:PC, colour:white.</p>	<p><b>Code</b>  <u>98892</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-V400027</u></p>
		<p>Closing cap                  Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400029</u></p>
		<p>Bracket - Mounting bracket                  L=19mm, H=8mm, D=9mm.                  Material:Iron, colour:zinc, processing:Washing.</p>	<p><b>Code</b>  <u>98944</u></p>
		<p>Diffuser</p>	<p><b>Code</b>  <u>98925</u></p>
		<p>Closing cap</p>	<p><b>Code</b>  <u>98928</u></p>

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories

**C0041WDI05000**


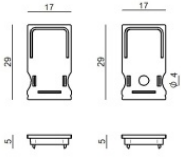

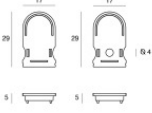

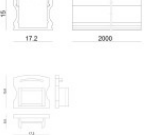
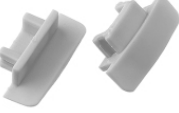
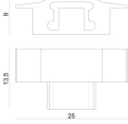








		<p>Diffuser Material:PC, colour:opaline.</p>	<p><b>Finish</b> Opaline</p> <p><b>Code</b> C-K200001</p>
		<p>Diffuser Material:PC, colour:black.</p>	<p><b>Finish</b> Black</p> <p><b>Code</b> C-K200002</p>
		<p>Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.</p>	<p><b>Code</b> 98931</p>
		<p>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>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> C-V400035</p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p><b>Code</b> C-V400036</p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> C-V400025</p>

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories

**C0041WDI05000**

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

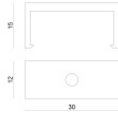


# Ribbon HF\_V2 168 LEDs/m



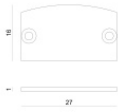
Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories

**C0041WDI05000**



**Bracket**  
L=12mm, H=15mm, D=30mm.  
Material:PC, colour:white.

Finish	Code
White	98901



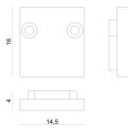
**Closing cap**  
Material:Aluminium, colour:translucent.

Code
98907



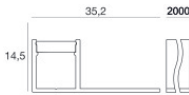
**Diffuser**

Code
98917



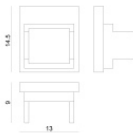
**Closing cap**  
Material:PC, colour:white.

Code
98918



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

Code
98921



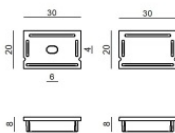
**Closing cap**  
Material:PC, colour:white.

Code
98922



**Diffuser**  
Material:PC, colour:black.

Finish	Code
Black	C-K200009



**Closing cap**  
Material:plastic, colour:grey.

Code
C-V400041

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories  
**C0041WDI05000**

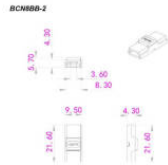
		<p>Diffuser                      Diffuser Type: opaline diffuser.                      Material:PC, colour:opaline.</p>	<p><b>Finish</b>                      Opaline</p> <p><b>Code</b>                      98395</p>
		<p>Closing cap</p>	<p><b>Code</b>                      98418</p>
<p><b>5x</b></p>	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

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories

**C0041WDI05000**



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



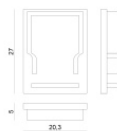
Connector - Quick strip-strip connector for Ribbon HF V2  
Length 15 mm.

**Code**  
C-W400001



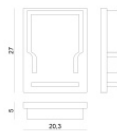
Connector - Quick cable-strip connector for Ribbon HF V2  
Length 15 mm.

**Code**  
C-W400002



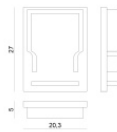
Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400019



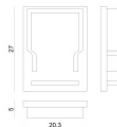
Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400020



Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400021



Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400022

# Ribbon HF\_V2 168 LEDs/m

---



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories

**C0041WDI05000**

---