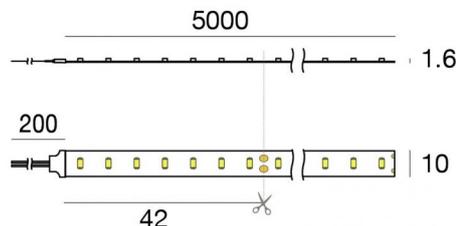


# Ribbon HF\_V2 168 LEDs/m



LED Strip | 1 topLED 72 W DC 24 V | 14.4 W/m  
1545 Lm/m | CRI 90

C0041MDI05000



## Technische Daten

Länge	5000 mm
Minimaler Schnitt	42 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	72 W DC
Lampenleistung / m	14.4 W / m
Lichtstrom (Lichtquelle)	7725 lm
Lichtstrom (Lichtquelle) / m	1545 lm / m
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	Nein
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Länge	5000 mm
Nettogewicht	0.36 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

## Oberfläche Gehäuse

Material	Technopolymer
Farbe	Weiß

## Elektronik

	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 | 1545 Lm/m | CRI 90  
**C0041MDI05000**

Single emission led strip for indoor application. The super warm white LED light source with a diffused light distribution is composed of 840 stripled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 7725 lm, with a 107.3 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 0.36 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.

## Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



## Illuminotechnical Eigenschaften

Lichtstrom (Lichtquelle)	7725 lm
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +45°C

## LED Life / Failure Ratio

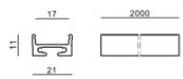
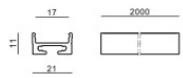
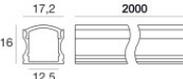
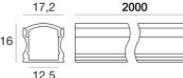
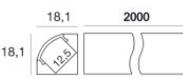
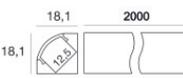
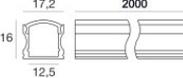
L70 B50 C0 50000h

# Ribbon HF\_V2 168 LEDs/m



LED Strip | 1 topLED 72 W DC 24 V | 14.4 W/m | 1545 Lm/m | CRI 90  
**C0041MDI05000**

## Components

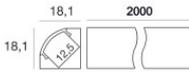
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100018</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100015</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100016</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100019</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 | 1545 Lm/m | CRI 90  
**C0041MDI05000**

## Components



Cela\_18/18

**Code**

C-K100028 - C-K100029

# Ribbon HF\_V2 168 LEDs/m



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

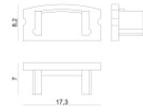
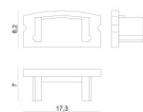
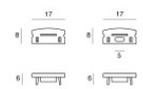
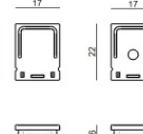
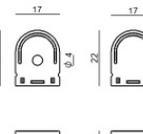
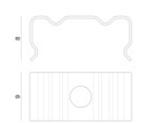
**C0041MDI05000**

		<p>Stecker Länge 15,4 mm.</p>	<p><b>Code</b> <u>83399</u></p>
		<p>Diffusor</p>	<p><b>Code</b> <u>98941</u></p>
		<p>Diffusor</p>	<p><b>Code</b> <u>98942</u></p>
		<p>Diffusor - Opalen Diffusor</p>	<p><b>Code</b> <u>98943</u></p>
		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p><b>Finish</b> <b>Black</b> <b>Code</b> <u>83132</u></p>
		<p>Optik Lichtverteilung: medium flood,Material Verkleidung: pc</p>	<p><b>Code</b> <u>C-U100001</u></p>
	<p>Diffusor Material:PC, farbe:Opal.</p>	<p><b>Finish</b> <b>Opaline</b> <b>Code</b> <u>C-K200005</u></p>	
	<p>Diffusor Material:PC, farbe:Opal.</p>	<p><b>Finish</b> <b>Opaline</b> <b>Code</b> <u>C-K200007</u></p>	

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories  
**C0041MDI05000**

		<p>Endkappe - Verschlusskappe                      Material:PC, farbe:Weiß.</p>	<p><b>Code</b>  <u>98892</u></p>
		<p>Endkappe                      Material:PC, farbe:Schwarz.</p>	<p><b>Code</b>  <u>83133</u></p>
		<p>Endkappe                      Material:Kunststoff, farbe:Grau.</p>	<p><b>Code</b>  <u>C-V400023</u></p>
		<p>Endkappe                      Material:Kunststoff, farbe:Grau.</p>	<p><b>Code</b>  <u>C-V400027</u></p>
		<p>Endkappe                      Material:Kunststoff, farbe:Grau.</p>	<p><b>Code</b>  <u>C-V400029</u></p>
		<p>Klammer - Montagehalterung                      L=19mm, H=8mm, D=9mm.                      Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.</p>	<p><b>Code</b>  <u>98944</u></p>
		<p>Diffusor</p>	<p><b>Code</b>  <u>98925</u></p>
		<p>Endkappe</p>	<p><b>Code</b>  <u>98928</u></p>

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories  
**C0041MDI05000**



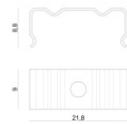

Diffusor  
 Material:PC, farbe:Opal.

Finish	Code
Opaline	C-K200001




Diffusor  
 Material:PC, farbe:Schwarz.

Finish	Code
Black	C-K200002

Klammer  
 L=9mm, H=8.8mm, D=21.8mm.  
 Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.

Code
98931



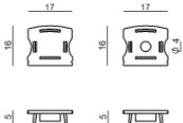

Diffusor  
 Material:PC, farbe:Opal.

Finish	Code
Opaline	C-K200003



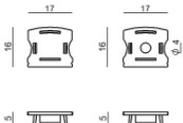

Diffusor  
 Material:PC, farbe:Schwarz.

Finish	Code
Black	C-K200004

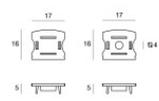
Endkappe  
 Material:Kunststoff, farbe:Grau.

Code
C-V400035

Endkappe  
 Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400036

Endkappe  
 Material:Kunststoff, farbe:Grau.

Code
C-V400025

# Ribbon HF\_V2 168 LEDs/m



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

**C0041MDI05000**

		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p><b>Code</b> <u>C-V400031</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p><b>Code</b> <u>C-V400033</u></p>
		<p>Tüte / Befestigungsset</p>	<p><b>Code</b> <u>C-K100027</u></p>
		<p>Endkappe</p>	<p><b>Code</b> <u>98896</u></p>
		<p>Diffusor</p>	<p><b>Code</b> <u>98898</u></p>
		<p>Diffusor</p>	<p><b>Code</b> <u>98899</u></p>
		<p>Diffusor</p>	<p><b>Code</b> <u>98900</u></p>
		<p>Endkappe</p>	<p><b>Code</b> <u>98902</u></p>

# Ribbon HF\_V2 168 LEDs/m



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

**C0041MDI05000**

		<p>Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.</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>Endkappe Material:Aluminium, farbe:poliert.</p>	<p><b>Code</b> 98907</p>				
		<p>Diffusor</p>	<p><b>Code</b> 98917</p>				
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p><b>Code</b> 98918</p>				
		<p>Profil Material:Aluminium 6060, farbe:Eloxiertes Aluminium, bearbeitungstyp :Anodisierung 20 µm.</p>	<p><b>Code</b> 98921</p>				
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p><b>Code</b> 98922</p>				
	<p>Diffusor Material:PC, farbe:Schwarz.</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>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p><b>Code</b> C-V400041</p>				

# Ribbon HF\_V2 168 LEDs/m



Ribbon HF\_V2 168 LEDs/m | LED Strip | Accessories  
**C0041MDI05000**

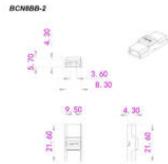
		<p>Diffusor            Diffusorart: opalen diffusor.            Material:PC, farbe:Opal.</p>	<p><b>Finish</b>  <b>Opaline</b></p> <p><b>Code</b>  <b>98395</b></p>
		<p>Endkappe</p>	<p><b>Code</b>  <b>98418</b></p>
<p><b>5x</b></p>		<p>Federn für den Einbau - 5 Stück</p>	<p><b>Code</b>  <b>98420</b></p>
		<p>Endkappe            Material:Kunststoff, farbe:Grau.</p>	<p><b>Code</b>  <b>C-V400037</b></p>
		<p>Endkappe            Material:Kunststoff ABS, farbe:Schwarz.</p>	<p><b>Code</b>  <b>C-V400038</b></p>
		<p>Klammer            L=22mm, H=21.5mm, D=16.4mm.            Material:PC, farbe:transparent.</p>	<p><b>Finish</b>  <b>Transp.</b></p> <p><b>Code</b>  <b>98904</b></p>
		<p>Tüte / Befestigungsset</p>	<p><b>Code</b>  <b>C-K100028</b></p>
		<p>Tüte / Befestigungsset</p>	<p><b>Code</b>  <b>C-K100029</b></p>

# Ribbon HF\_V2 168 LEDs/m



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

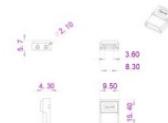
**C0041MDI05000**



Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB)

Länge 21,6 mm.

**Code**  
83396



Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB)

Länge 15,4 mm.

**Code**  
83397



Stecker - Schneller Strip-Strip Stecker für Ribbon HF V2

Länge 15 mm.

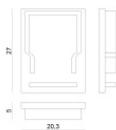
**Code**  
C-W400001



Stecker - Schneller Kabel-Strip Stecker für Ribbon HF V2

Länge 15 mm.

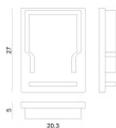
**Code**  
C-W400002



Endkappe

Material:Kunststoff, farbe:Grau.

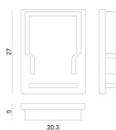
**Code**  
C-V400019



Endkappe

Material:Kunststoff ABS, farbe:Schwarz.

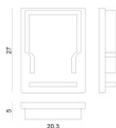
**Code**  
C-V400020



Endkappe

Material:Kunststoff, farbe:Grau.

**Code**  
C-V400021



Endkappe

Material:Kunststoff ABS, farbe:Schwarz.

**Code**  
C-V400022

# Ribbon HF\_V2 168 LEDs/m

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

**C0041MDI05000**

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