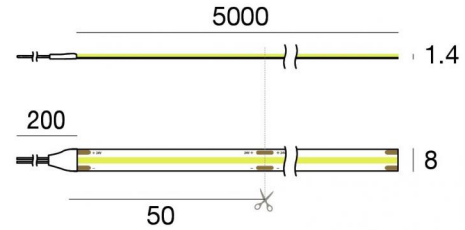


# Ribbon Cob



LED Strip | 1 topLED 50 W DC 24 V | 10 W/m  
978.4 Lm/m | CRI 90  
**C0037WDI05000**



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	50 W DC
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	50 W DC
Lichtstrom (Lichtquelle)	4892 lm
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	Nein
Direkte Montage auf normal entflammabaren 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	0.17 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 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 - 4 art.)

# Ribbon Cob



LED Strip | 1 topLED 50 W DC 24 V | 10 W/m | 978.4 Lm/m | CRI 90  
**C0037WDI05000**

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 1600 striped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4892 lm, with a 97.8 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 0.17 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 50 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

Dieses Produkt enthält 5 Lichtquellen der Energieeffizienzklasse F.



## Illuminotechnical Eigenschaften

Lichtstrom (Lichtquelle)	4892 lm
Farbtemperatur	3000 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 Cob



LED Strip | 1 topLED 50 W DC 24 V | 10 W/m | 978.4 Lm/m | CRI 90  
**C0037WDI05000**

## 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>



		<p>Stecker                  Länge 15,4 mm.</p>	<p><b>Code</b>  <u>83399</u></p>
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		<p>Diffusor</p>	<p><b>Code</b>  <u>98941</u></p>
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		<p>Diffusor</p>	<p><b>Code</b>  <u>98942</u></p>
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		<p>Diffusor - Opalen Diffusor</p>	<p><b>Code</b>  <u>98943</u></p>
--	--	-----------------------------------	--------------------------------------

		<p>Diffusor                  Material:PC, farbe:Schwarz.</p>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Black</td> <td>83132</td> </tr> </table>	Finish	Code	Black	83132
Finish	Code						
Black	83132						

		<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>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Opaline</td> <td>C-K200005</td> </tr> </table>	Finish	Code	Opaline	C-K200005
Finish	Code					
Opaline	C-K200005					

	<p>Diffusor                  Material:PC, farbe:Opal.</p>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Opaline</td> <td>C-K200007</td> </tr> </table>	Finish	Code	Opaline	C-K200007
Finish	Code					
Opaline	C-K200007					

# Ribbon Cob





Ribbon Cob | LED Strip | Accessories  
**C0037WDI05000**

		<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 Cob





Ribbon Cob | LED Strip | Accessories  
**C0037WDI05000**

Diffusor  
 Material:PC, farbe:Opal.

**Finish**  
 Opaline


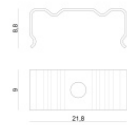
**Code**  
 C-K200001

Diffusor  
 Material:PC, farbe:Schwarz.



**Finish**  
 Black

**Code**  
 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**  
 Opaline


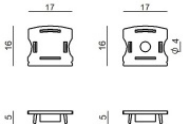
**Code**  
 C-K200003

Diffusor  
 Material:PC, farbe:Schwarz.


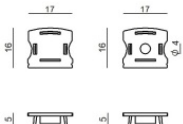
**Finish**  
 Black

**Code**  
 C-K200004


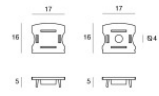
Endkappe  
 Material:Kunststoff, farbe:Grau.

**Code**  
 C-V400035

Endkappe  
 Material:Kunststoff ABS, farbe:Schwarz.

**Code**  
 C-V400036

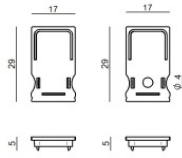
Endkappe  
 Material:Kunststoff, farbe:Grau.

**Code**  
 C-V400025

# Ribbon Cob

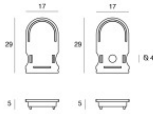


Ribbon Cob | LED Strip | Accessories  
**C0037WDI05000**



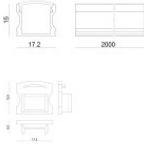
Endkappe  
Material:Kunststoff, farbe:Grau.

**Code**  
C-V400031



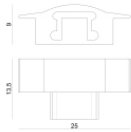
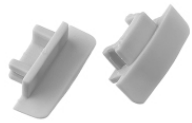
Endkappe  
Material:Kunststoff, farbe:Grau.

**Code**  
C-V400033



Tüte / Befestigungsset

**Code**  
C-K100027



Endkappe

**Code**  
98896



Diffusor

**Code**  
98898



Diffusor

**Code**  
98899



Diffusor

**Code**  
98900



Endkappe

**Code**  
98902

# Ribbon Cob



Ribbon Cob | LED Strip | Accessories  
**C0037WDI05000**


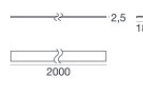
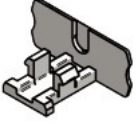

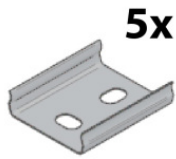
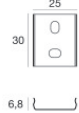

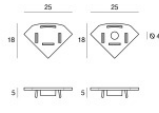

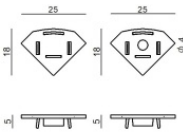

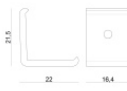

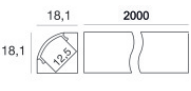
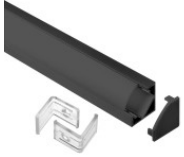
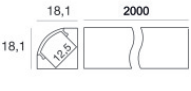
		<p>Klammer                      L=12mm, H=15mm, D=30mm.                      Material:PC, farbe:Weiß.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>98901</td> </tr> </tbody> </table>	Finish	Code	White	98901
Finish	Code						
White	98901						
		<p>Endkappe                      Material:Aluminium, farbe:poliert.</p>	<p><b>Code</b>  <u>98907</u></p>				
		<p>Diffusor</p>	<p><b>Code</b>  <u>98917</u></p>				
		<p>Endkappe                      Material:PC, farbe:Weiß.</p>	<p><b>Code</b>  <u>98918</u></p>				
		<p>Profil                      Material:Aluminium 6060, farbe:Eloxiertes Aluminium, bearbeitungstyp :Anodisierung 20 µm.</p>	<p><b>Code</b>  <u>98921</u></p>				
		<p>Endkappe                      Material:PC, farbe:Weiß.</p>	<p><b>Code</b>  <u>98922</u></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>  <u>C-V400041</u></p>				



# Ribbon Cob



Ribbon Cob | LED Strip | Accessories  
**C0037WDI05000**

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

# Ribbon Cob



Ribbon Cob | LED Strip | Accessories  
**C0037WDI05000**



Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB)  
 Länge 21,6 mm.

**Code**  
83396



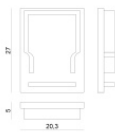
Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB)  
 Länge 15,4 mm.

**Code**  
83397



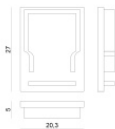
Stecker - Schneller Kabel-Strip / Strip-Strip Stecker für Ribbon COB  
 Länge 9.6 mm.

**Code**  
C-W400003



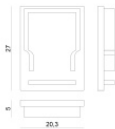
Endkappe  
 Material:Kunststoff, farbe:Grau.

**Code**  
C-V400019



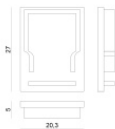
Endkappe  
 Material:Kunststoff ABS, farbe:Schwarz.

**Code**  
C-V400020



Endkappe  
 Material:Kunststoff, farbe:Grau.

**Code**  
C-V400021



Endkappe  
 Material:Kunststoff ABS, farbe:Schwarz.

**Code**  
C-V400022