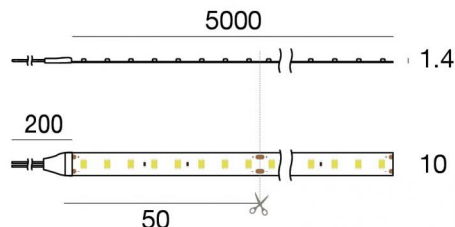


Ribbon HE 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m
2901.2 Lm/m | CRI 83+
C0044WDI05000



Technische Daten

Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	108 W DC
Lampenleistung / m	21.6 W / m
Lichtstrom (Lichtquelle)	14506 lm
Lichtstrom (Lichtquelle) / m	2901.2 lm / m
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	83+ 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	0.17 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 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)
	83333 Push and Simply Dim - DALI-2 Controller (1 art.)
	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 2 art.)

Ribbon HE 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m | 2901.2 Lm/m | CRI 83+
C0044WDI05000

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 3000 K and a CRI 83+; the source luminous flux is 14506 lm, with a 134.3 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 0.17 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 108 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 E.



Illuminotechnical Eigenschaften

Lichtstrom (Lichtquelle)	14506 lm
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

L70 B50 C0 54000h

Ribbon HE 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m | 2901.2 Lm/m | CRI 83+
C0044WDI05000

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>

Ribbon HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044WDI05000

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

		<p>Diffusor - Opalen Diffusor</p>	<p>Code <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>Code <u>C-U100001</u></p>
--	--	--	--


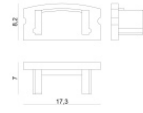

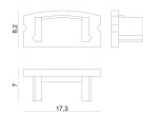

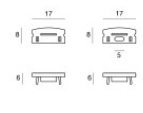
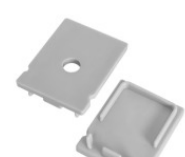
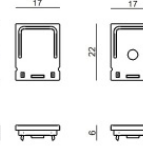



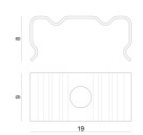




	<p>Diffusor Material:PC, farbe:Opal.</p>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Opaline</td> <td>C-K200005</td> </tr> </table>	Finish	Code	Opaline	C-K200005
Finish	Code					
Opaline	C-K200005					

	<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 HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044WDI05000

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

Ribbon HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044WDI05000

		<p>Diffusor Material:PC, farbe:Opal.</p>	<p>Finish Opaline</p> <p>Code C-K200001</p>
		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code C-K200002</p>
		<p>Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.</p>	<p>Code 98931</p>
		<p>Diffusor Material:PC, farbe:Opal.</p>	<p>Finish Opaline</p> <p>Code C-K200003</p>
		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code C-K200004</p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code C-V400035</p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code C-V400036</p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code C-V400025</p>

Ribbon HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044WDI05000

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

Ribbon HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044WDI05000

		<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>Code <u>98907</u></p>				
		<p>Diffusor</p>	<p>Code <u>98917</u></p>				
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p>Code <u>98918</u></p>				
		<p>Profil Material:Aluminium 6060, farbe:Eloxiertes Aluminium, bearbeitungstyp :Anodisierung 20 µm.</p>	<p>Code <u>98921</u></p>				
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p>Code <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>Code <u>C-V400041</u></p>				

Ribbon HE 160 LEDs/m

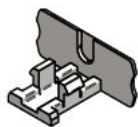


Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044WDI05000



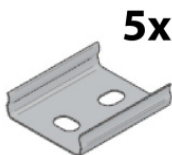
Diffusor
 Diffusorart: opalen diffusor.
 Material:PC, farbe:Opal.

Finish	Code
Opaline	98395

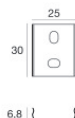


Endkappe

Code
98418

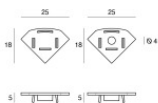


5x



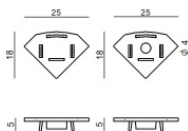
Federn für den Einbau - 5 Stück

Code
98420



Endkappe
 Material:Kunststoff, farbe:Grau.

Code
C-V400037



Endkappe
 Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400038



Klammer
 L=22mm, H=21.5mm, D=16.4mm.
 Material:PC, farbe:transparent.

Finish	Code
Transp.	98904



Tüte / Befestigungsset

Code
C-K100028



Tüte / Befestigungsset

Code
C-K100029

Ribbon HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories

C0044WDI05000



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

Länge 21,6 mm.

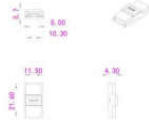
Code
83396



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

Länge 15,4 mm.

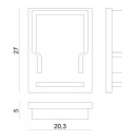
Code
83397



Stecker - Schneller Anschluss für Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48V

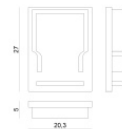
Länge 21,6 mm.

Code
83398



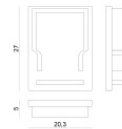
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400019



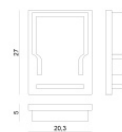
Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400020



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400021



Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400022