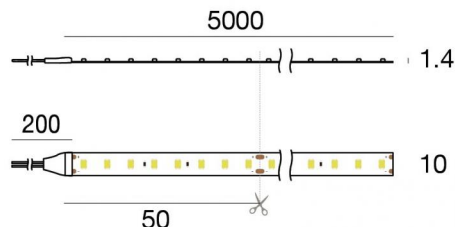


Ribbon HD 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m
2528.6 Lm/m | CRI 95
C0046NDI05000



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)	12643 lm
Lichtstrom (Lichtquelle) / m	2528.6 lm / m
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	95 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.)
	99722 DALI Controller 90~305V AC / 127~431V DC 120 W (1 art.)
	83062 DALI - Push and Simply Dim Controller 198~264V AC / 176~280V DC 150 W (1 art.)
	83042 1-10V - Push and Simply Dim - DALI-2 Controller (1 - 2 art.)

Ribbon HD 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m | 2528.6 Lm/m | CRI 95
C0046NDI05000

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 95; the source luminous flux is 12643 lm, with a 117.1 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 F.



Illuminotechnical Eigenschaften

Lichtstrom (Lichtquelle)	12643 lm
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	95 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

L70 B50 C0 54000h

Ribbon HD 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m | 2528.6 Lm/m | CRI 95
C0046NDI05000

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 HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories

C0046NDI05000



Stecker
Länge 15,4 mm.

Code
83399




Diffusor

Code
98941




Diffusor

Code
98942



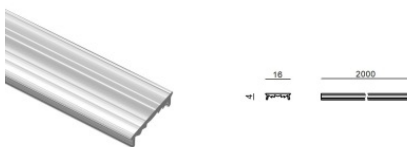
Diffusor - Opalen Diffusor

Code
98943




Diffusor
Material:PC, farbe:Schwarz.

Finish	Code
Black	<u>83132</u>




Optik
Lichtverteilung: medium flood,Material Verkleidung: pc

Code
C-U100001



Diffusor
Material:PC, farbe:Opal.

Finish	Code
Opaline	<u>C-K200005</u>




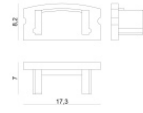

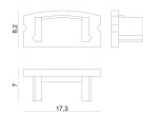

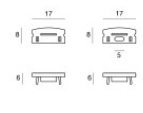
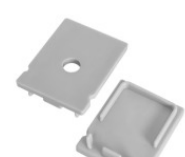
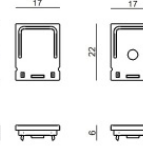



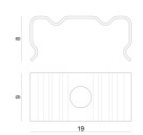




Diffusor
Material:PC, farbe:Opal.

Finish	Code
Opaline	<u>C-K200007</u>

Ribbon HD 160 LEDs/m





Ribbon HD 160 LEDs/m | LED Strip | Accessories
C0046NDI05000



		<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>


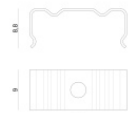
Ribbon HD 160 LEDs/m






Ribbon HD 160 LEDs/m | LED Strip | Accessories
C0046NDI05000


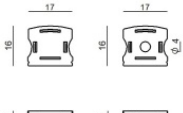
		Diffusor	Finish	Code
		Material:PC, farbe:Opal.	Opaline	C-K200001


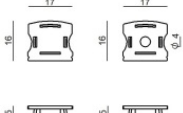
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		Material:PC, farbe:Schwarz.	Black	C-K200002


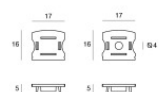
		Klammer		Code
		L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.		98931

		Diffusor	Finish	Code
		Material:PC, farbe:Opal.	Opaline	C-K200003

		Diffusor	Finish	Code
		Material:PC, farbe:Schwarz.	Black	C-K200004

		Endkappe		Code
		Material:Kunststoff, farbe:Grau.		C-V400035

		Endkappe		Code
		Material:Kunststoff ABS, farbe:Schwarz.		C-V400036

		Endkappe		Code
		Material:Kunststoff, farbe:Grau.		C-V400025

Ribbon HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories

C0046NDI05000

		<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 HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories
C0046NDI05000

		<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 HD 160 LEDs/m

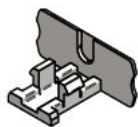


Ribbon HD 160 LEDs/m | LED Strip | Accessories
C0046NDI05000



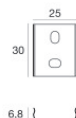
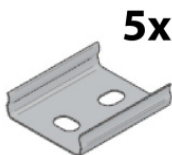
Diffusor
 Diffusorart: opalen diffusor.
 Material:PC, farbe:Opal.

Finish	Code
Opaline	98395



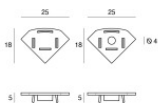
Endkappe

Code
 98418



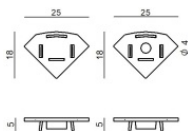
Federn für den Einbau - 5 Stück

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 HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories

C0046NDI05000



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

Länge 21,6 mm.

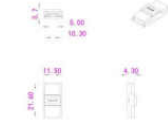
Code
83396



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

Länge 15,4 mm.

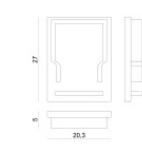
Code
83397



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

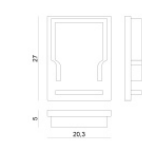
Länge 21,6 mm.

Code
83398



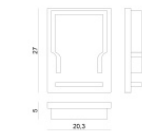
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400019



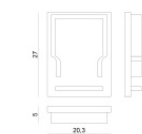
Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400020



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400021



Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400022