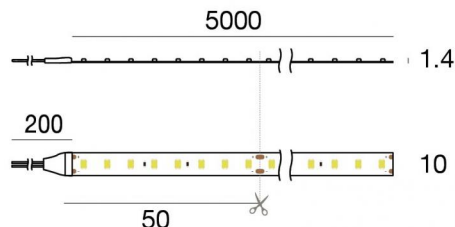


Ribbon HE 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m
3037.4 Lm/m | CRI 83+
C0044NDI05000



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)	15187 lm
Lichtstrom (Lichtquelle) / m	3037.4 lm / m
Ähnlichste Farbtemperatur / Tone	4000 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 | 3037.4 Lm/m | CRI 83+
C0044NDI05000

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 83+; the source luminous flux is 15187 lm, with a 140.6 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)	15187 lm
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio


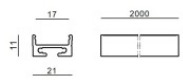

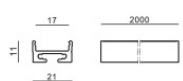

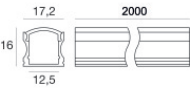

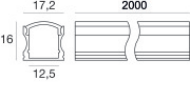

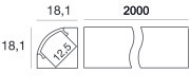

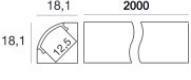

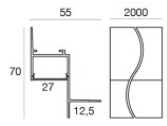
L70 B50 C0 54000h

Ribbon HE 160 LEDs/m



LED Strip | 1 topLED 108 W DC 24 V | 21.6 W/m | 3037.4 Lm/m | CRI 83+
C0044NDI05000

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
C0044NDI05000

		<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>
--	--	------------------------------------------------------------------------------------------	------------------------------------------


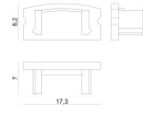

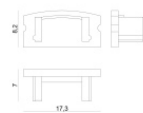

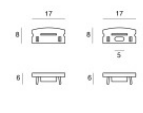
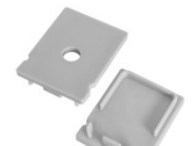
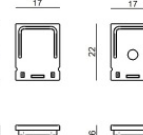

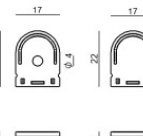

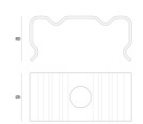

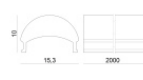


	<p>Diffusor Material:PC, farbe:Opal.</p>	<table border="1"> <tr> <th>Finish</th> <th>Code</th> </tr> <tr> <td>Opaline</td> <td>C-K200005</td> </tr> </table>	Finish	Code	Opaline	C-K200005
Finish	Code					
Opaline	C-K200005					

	<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
C0044NDI05000

		<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>


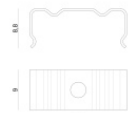
Ribbon HE 160 LEDs/m






Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044NDI05000


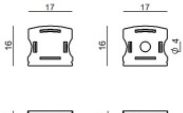
		Diffusor	Finish	Code
		Material:PC, farbe:Opal.	Opaline	C-K200001


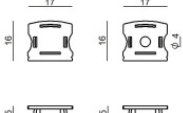
		Diffusor	Finish	Code
		Material:PC, farbe:Schwarz.	Black	C-K200002


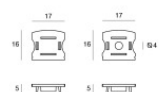
		Klammer		Code
		L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.		98931

		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

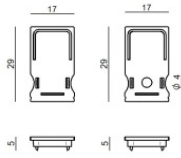
		Endkappe		Code
		Material:Kunststoff ABS, farbe:Schwarz.		C-V400036

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

Ribbon HE 160 LEDs/m

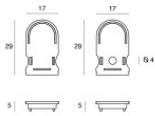


Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044NDI05000



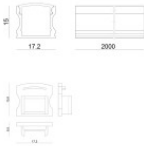
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031



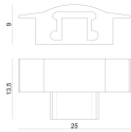
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400033



Tüte / Befestigungsset

Code
C-K100027



Endkappe

Code
98896



Diffusor

Code
98898



Diffusor

Code
98899



Diffusor

Code
98900



Endkappe

Code
98902

Ribbon HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044NDI05000

		<p>Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.</p>	<p>Finish White</p> <p>Code 98901</p>
		<p>Endkappe Material:Aluminium, farbe:poliert.</p>	<p>Code 98907</p>
		<p>Diffusor</p>	<p>Code 98917</p>
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p>Code 98918</p>
		<p>Profil Material:Aluminium 6060, farbe:Eloxiertes Aluminium, bearbeitungstyp :Anodisierung 20 µm.</p>	<p>Code 98921</p>
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p>Code 98922</p>
		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code C-K200009</p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code C-V400041</p>

Ribbon HE 160 LEDs/m



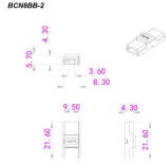
Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044NDI05000

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

Ribbon HE 160 LEDs/m



Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044NDI05000



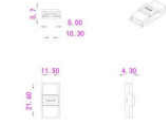
Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB)
Länge 21,6 mm.

Code
83396



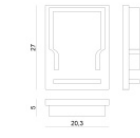
Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB)
Länge 15,4 mm.

Code
83397



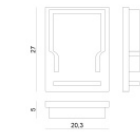
Stecker - Schneller Anschluss für Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48V
Länge 21,6 mm.

Code
83398



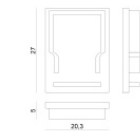
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400019



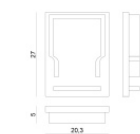
Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400020



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400021



Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400022