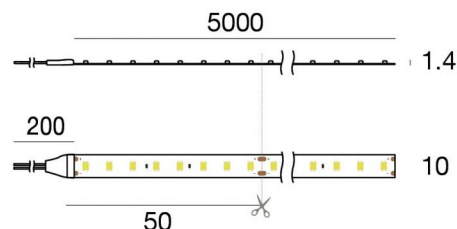


LED Strip | 800 topLED 108 W DC 24 V | 21.6 W/m
3075.2 Lm/m | CRI 83+
C0044WDI05000



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)	15376 lm
Lichtstrom (Lichtquelle) / m	3075.2 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
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.17 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein



Oberfläche 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.)

LED Strip | 800 topLED 108 W DC 24 V | 21.6 W/m | 3075.2 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 15376 lm, with a 142.4 lm/W nominal luminous efficacy.

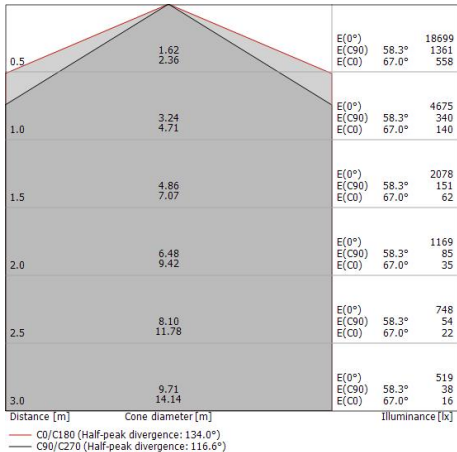
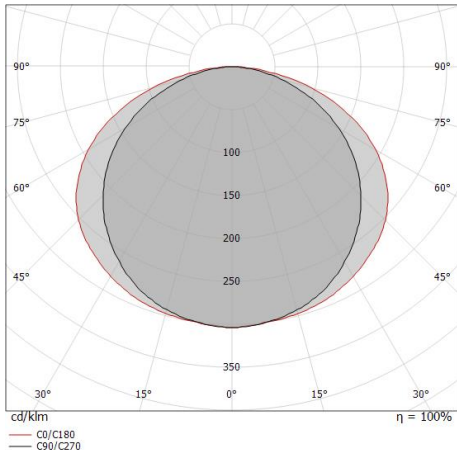
The device body is made of technopolymer and features a white finish.

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

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	15376 lm
Leuchten Lichtstrom	15376 lm
Consumption	108 W
Leuchten Lichtausbeute	142 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	83+ Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

L70 B50 C0 54000h

UGR

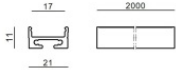
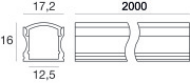
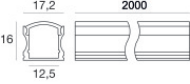
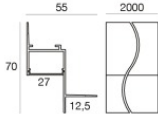
UGR transversal	34.3
UGR axial	32.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

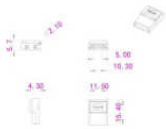
Optik C0/C180	134°
Optik C90/C270	117°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | 800 topLED 108 W DC 24 V | 21.6 W/m | 3075.2 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 | LED Strip | Accessories
C0044WDI05000



Stecker
Länge 15,4 mm.

Code
83399



Diffusor

Code
98941



Diffusor

Code
98942



Diffusor - Opalen Diffusor

Code
98943



Diffusor
Material:PC, farbe:Black.

Code
83132



Optik
Lichtverteilung: medium flood,Material Verkleidung: pc

Code
C-U100001



Diffusor
Material:PC, farbe:Opal.

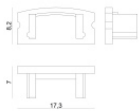
Code
C-K200005



Diffusor
Material:PC, farbe:Opal.

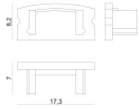
Code
C-K200007

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



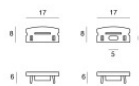
Endkappe - Verschlusskappe
Material:PC, farbe:Weiß.

Code
98892



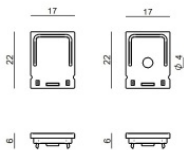
Endkappe
Material:PC, farbe:Black.

Code
83133



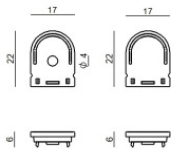
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400023



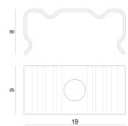
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400027



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400029



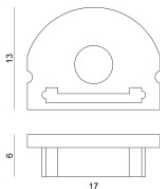
Klammer - Montagehalterung
L=19mm, H=8mm, D=9mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.

Code
98944



Diffusor

Code
98925



Endkappe

Code
98928

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



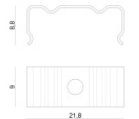
Diffusor
Material:PC, farbe:Opal.

Code
C-K200001



Diffusor
Material:PC, farbe:Black.

Code
C-K200002



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

Code
98931



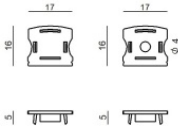
Diffusor
Material:PC, farbe:Opal.

Code
C-K200003



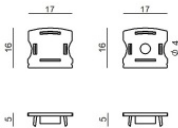
Diffusor
Material:PC, farbe:Black.

Code
C-K200004



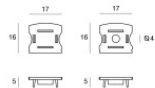
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400035



Endkappe
Material:Kunststoff ABS, farbe:Black.

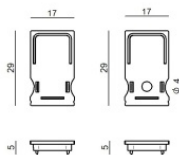
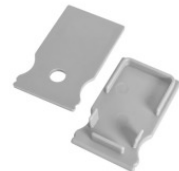
Code
C-V400036



Endkappe
Material:Kunststoff, farbe:Grau.

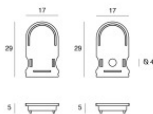
Code
C-V400025

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



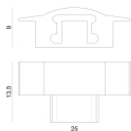
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400033



Endkappe

Code
98896



Diffusor

Code
98898



Diffusor

Code
98899



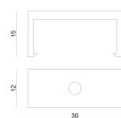
Diffusor

Code
98900



Endkappe

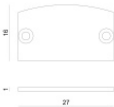
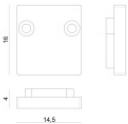
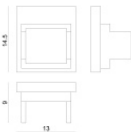
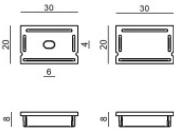
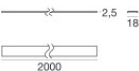
Code
98902



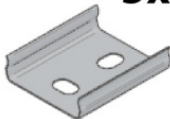
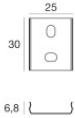
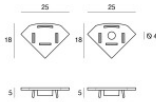
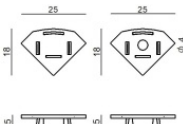
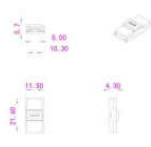
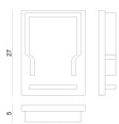
Klammer
L=12mm, H=15mm, D=30mm.
Material:PC, farbe:Weiß.

Code
98901

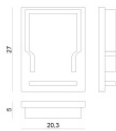
Ribbon HE 160 LEDs/m | LED Strip | Accessories
C0044WDI05000

		Endkappe Material:Aluminium, farbe:Polished aluminium.	Code 98907
		Diffusor	Code 98917
		Endkappe Material:PC, farbe:Weiß.	Code 98918
		Endkappe Material:PC, farbe:Weiß.	Code 98922
		Diffusor Material:PC, farbe:Black.	Code C-K200009
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400041
		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Code 98395
		Endkappe	Code 98418

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

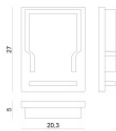
 5x 	Federn für den Einbau - 5 Stück Code <u>98420</u>
 	Endkappe Material:Kunststoff, farbe:Grau. Code <u>C-V400037</u>
 	Endkappe Material:Kunststoff ABS, farbe:Black. Code <u>C-V400038</u>
 	Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:Transparent. Code <u>98904</u>
 	Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB) Länge 21,6 mm. Code <u>83396</u>
 	Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB) Länge 15,4 mm. Code <u>83397</u>
 	Stecker - Schneller Anschluss für Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48V Länge 21,6 mm. Code <u>83398</u>
 	Endkappe Material:Kunststoff, farbe:Grau. Code <u>C-V400019</u>

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



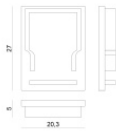
Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400020



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400021



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400022