

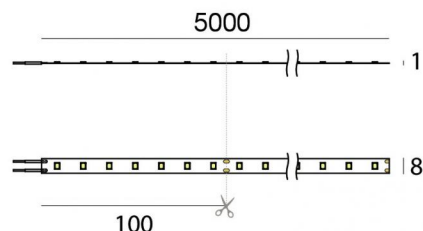
LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m

1219 Lm/m | CRI >90

C0027WDI05000



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	48 W DC
Lampenleistung / m	9.6 W / m
Lichtstrom (Lichtquelle)	6095 lm
Lichtstrom (Lichtquelle) / m	1219 lm / m
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	>90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	650°
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	2x 0.3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.09 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 - 3 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 - 5 art.)
Cables Electrification	
Max. Kabellänge	300 mm

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Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 350 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 6095 lm, with a 127.0 lm/W nominal luminous efficacy.

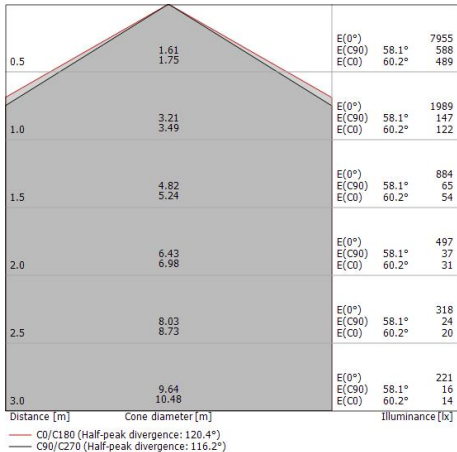
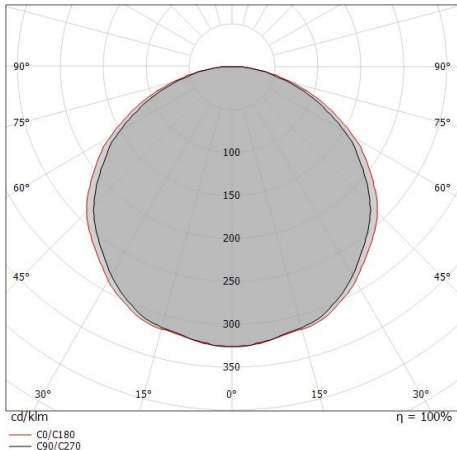
The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 48 W The power supply cable is included and features a 2x 0.3 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)	6095 lm
Leuchten Lichtstrom	6095 lm
Consumption	47 W
Leuchten Lichtausbeute	129 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

L90 B10 C0 54000h

UGR

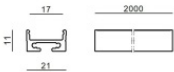
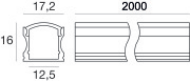
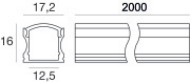
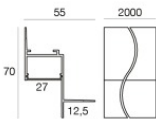
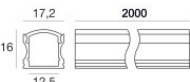
UGR transversal	29.9
UGR axial	29.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	120°
Optik C90/C270	116°
Light distribution simmetry	Symmetrical 2 assis

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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>
		Rive_17/16	Code <u>C-K100026 - C-K100027</u>

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Components

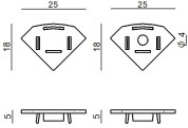
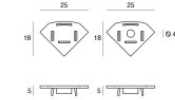
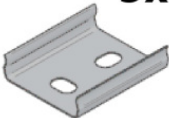
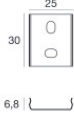
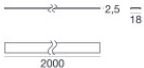


Cela_18/18

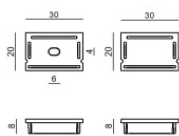
Code

C-K100028 - C-K100029

Ribbon Plus | LED Strip | Accessories
C0027WDI05000

		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 Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB) Länge 21,6 mm.	Code 83396
		Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:Transparent.	Code 98904
		Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400038
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400037
		Federn für den Einbau - 5 Stück	Code 98420
		Endkappe	Code 98418
		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Code 98395

Ribbon Plus | LED Strip | Accessories
C0027WDI05000



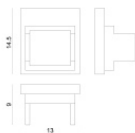
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400041



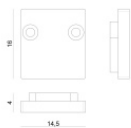
Diffusor
Material:PC, farbe:Black.

Code
C-K200009



Endkappe
Material:PC, farbe:Weiß.

Code
98922



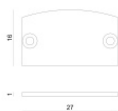
Endkappe
Material:PC, farbe:Weiß.

Code
98918



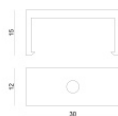
Diffusor

Code
98917



Endkappe
Material:Aluminium, farbe:Polished aluminium.

Code
98907



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

Code
98901



Endkappe

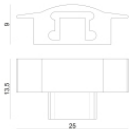
Code
98902

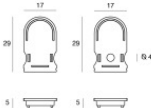
Ribbon Plus | LED Strip | Accessories
C0027WDI05000

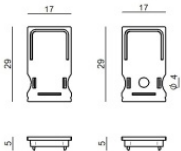
		Diffusor	Code <u>98900</u>
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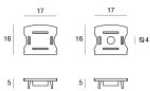
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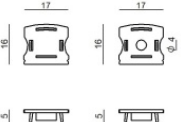
		Diffusor	Code <u>98898</u>
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		Endkappe	Code <u>98896</u>
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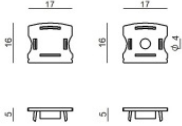
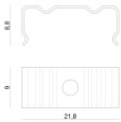
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400033</u>
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		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400031</u>
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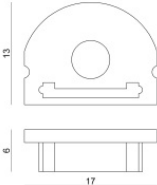
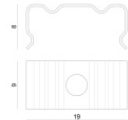
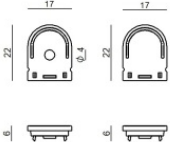
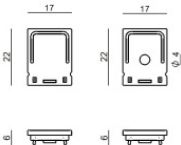
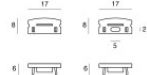
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400025</u>
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		Endkappe Material:Kunststoff ABS, farbe:Black.	Code <u>C-V400036</u>
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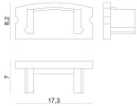
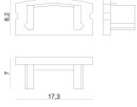
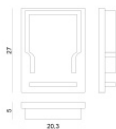
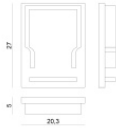
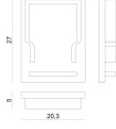
Ribbon Plus | LED Strip | Accessories
C0027WDI05000

		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400035
		Diffusor Material:PC, farbe:Black.	Code 83132
		Diffusor - Opalen Diffusor	Code 98943
		Diffusor	Code 98942
		Diffusor	Code 98941
		Diffusor Material:PC, farbe:Black.	Code C-K200004
		Diffusor Material:PC, farbe:Opal.	Code C-K200003
		Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.	Code 98931

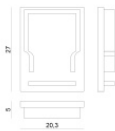
Ribbon Plus | LED Strip | Accessories
C0027WDI05000

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		Diffusor Material:PC, farbe:Opal.	Code C-K200001
		Endkappe	Code 98928
		Diffusor	Code 98925
		Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.	Code 98944
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400029
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400027
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400023

Ribbon Plus | LED Strip | Accessories
C0027WDI05000

 	Endkappe Material:PC, farbe:Black.	Code <u>83133</u>
 	Endkappe - Verschlusskappe Material:PC, farbe:Weiß.	Code <u>98892</u>
 	Diffusor Material:PC, farbe:Opal.	Code <u>C-K200007</u>
 	Diffusor Material:PC, farbe:Opal.	Code <u>C-K200005</u>
 	Optik Lichtverteilung: medium flood,Material Verkleidung: pc	Code <u>C-U100001</u>
 	Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400019</u>
 	Endkappe Material:Kunststoff ABS, farbe:Black.	Code <u>C-V400020</u>
 	Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400021</u>

Ribbon Plus | LED Strip | Accessories
C0027WDI05000



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400022