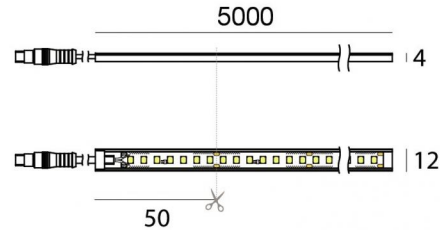


PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m
913.6 Lm/m | CRI >90

C00124WHNDI



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	36 W DC
Lampenleistung / m	7.2 W / m
Lichtstrom (Lichtquelle)	4568 lm
Lichtstrom (Lichtquelle) / m	913.6 lm / m
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	>90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
Glühdrahtprüfung	650°
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	1(M)x0.25m + 1(F)x1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Länge	5000 mm
Nettogewicht	0.575 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Material	Technopolymer
Farbe	Weiß

Oberfläche Diffusor

Material	PU
Farbe	Opal

Elektronik

	99331 On/Off Driver 198-264V AC / 176-275V DC 150 W (1 - 4 art.)
	99332 1-10V Controller (1 - 4 art.)
	99374 On/Off Driver 198-264V AC / 176-275V DC 75 W (1 - 2 art.)
	83333 Push and Simply Dim - DALI-2 Controller (1 - 4 art.)
	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 6 art.)

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 913.6 Lm/m | CRI >90
C00124WHNDI

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 700 topLED LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 4568 lm, with a 126.9 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu. The ingress protection degree is IP66; the total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 36 W. The power supply cable is included and features a 1(M)x0.25m + 1(F)x1 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

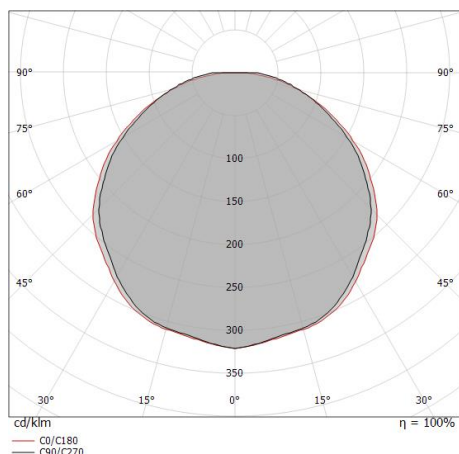
Light Output Ratio (LOR)	75 %
Lichtstrom (Lichtquelle)	4568 lm
Leuchten Lichtstrom	3458 lm
Consumption	36 W
Leuchten Lichtausbeute	96 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standardumgebungstemperatur	-20 / +55°C

UGR

UGR axial	28.3
UGR transversal	28
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	117°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.62 1.71	E(0°) 4439 E(C90) 58.3° 323 E(C0) 59.7° 286
1.0	3.24 3.42	E(0°) 1110 E(C90) 58.3° 81 E(C0) 59.7° 72
1.5	4.86 5.13	E(0°) 493 E(C90) 58.3° 36 E(C0) 59.7° 32
2.0	6.48 6.85	E(0°) 277 E(C90) 58.3° 20 E(C0) 59.7° 18
2.5	8.10 8.56	E(0°) 178 E(C90) 58.3° 13 E(C0) 59.7° 11
3.0	9.71 10.27	E(0°) 123 E(C90) 58.3° 9 E(C0) 59.7° 8

— C0/C180 (Half-peak divergence: 119.4°)
 — C90/C270 (Half-peak divergence: 116.6°)




PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 913.6 Lm/m | CRI >90

C00124WHNDI

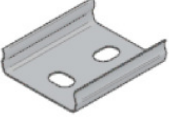
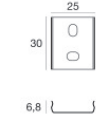

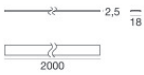












Components

		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>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100026</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100027</u>

PU_C Plus 140 LEDs/m











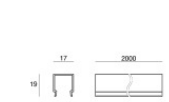

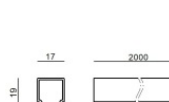
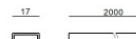
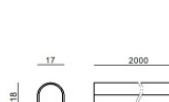

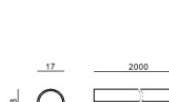

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00124WHNDI

 5x		Federn für den Einbau - 5 Stück	Code 98420
		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Finish Opaline Code 98395
		Diffusor	Code 98941
		Diffusor	Code 98942
		Diffusor - Opalen Diffusor	Code 98943
		Diffusor	Code 98898
		Diffusor	Code 98899
		Diffusor	Code 98900

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00124WHNDI

		Diffusor Material:PC, farbe:Schwarz.	Finish Black	Code 83132
		Diffusor Material:PC, farbe:Opal.	Finish Opaline	Code C-K200001
		Diffusor Material:PC, farbe:Opal.	Finish Opaline	Code C-K200003
		Diffusor Material:PC, farbe:Schwarz.	Finish Black	Code C-K200004
		Diffusor Material:PC, farbe:Opal.	Finish Opaline	Code C-K200005
		Diffusor Material:PC, farbe:Schwarz.	Finish Black	Code C-K200006
		Diffusor Material:PC, farbe:Opal.	Finish Opaline	Code C-K200007
		Diffusor Material:PC, farbe:Schwarz.	Finish Black	Code C-K200008

PU_C Plus 140 LEDs/m




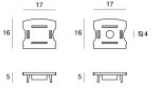

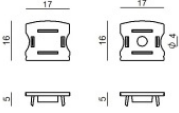

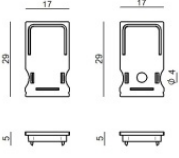
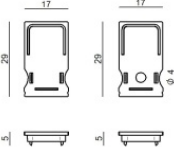
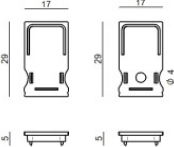



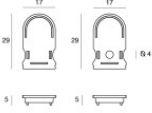

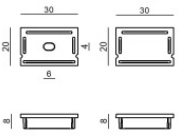

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00124WHNDI

	<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code C-K200009</p>
	<p>Endkappe</p>	<p>Code 98418</p>
	<p>Endkappe</p>	<p>Code 98902</p>
	<p>Endkappe Material:Aluminium, farbe:poliert.</p>	<p>Code 98907</p>
	<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code C-V400019</p>
	<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code C-V400020</p>
	<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code C-V400021</p>
	<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code C-V400022</p>

PU_C Plus 140 LEDs/m




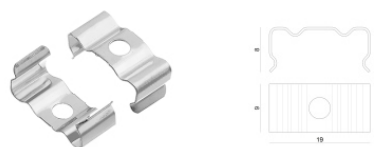
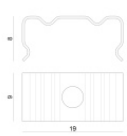

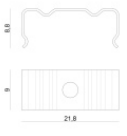

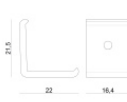

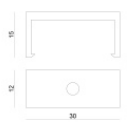

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00124WHNDI

		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400025</u>
		Endkappe Material:Kunststoff ABS, farbe:Schwarz.	Code <u>C-V400026</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400031</u>
		Endkappe Material:Kunststoff ABS, farbe:Schwarz.	Code <u>C-V400032</u>
		Endkappe Material:Kunststoff ABS, farbe:Schwarz.	Code <u>C-V400034</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400033</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400041</u>
		Klammer - Befestigungssatz für PU_C 5 m 1 x Kleber, 20 x Bügel, 40 x M3 x 25 Schrauben, 10 x Dübel	Code <u>98964</u>

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00124WHNDI

 x20 x10		Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m 10 x Halterungen, 20 x M3 x 25 Schrauben	Code 89223	
		Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.	Code 98944	
		Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.	Code 98931	
		Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:transparent.	Finish Transp.	Code 98904
		Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.	Finish White	Code 98901
		Verlängerungskabel	Code 99542	