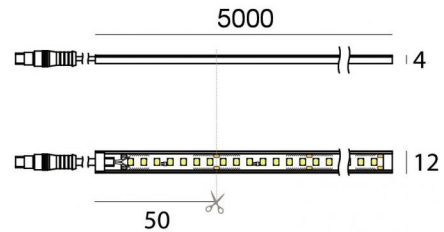


PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m
2625 Lm/m | CRI >90

C00125WHMDI



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	125 W DC
Lampenleistung / m	25 W / m
Lichtstrom (Lichtquelle)	13125 lm
Lichtstrom (Lichtquelle) / m	2625 lm / m
Ähnlichste Farbtemperatur / Tone	2700 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 art.)
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	99332 1-10V Controller (1 art.)
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	99374 On/Off Driver 198-264V AC / 176-275V DC 75 W (1 art.)
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	83333 Push and Simply Dim - DALI-2 Controller (1 art.)
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	C-E400002 Push and Simply Dim - DALI-2 Controller (1 art.)
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PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m | 2625 Lm/m | CRI >90
C00125WHMDI

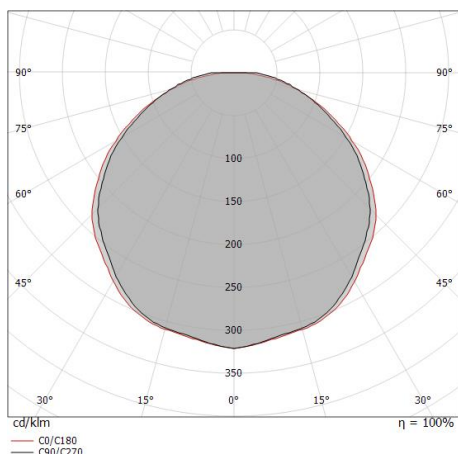
Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 700 topped LEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 13125 lm, with a 105.0 lm/W nominal luminous efficacy.

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 125 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.62 1.71	E(0°) 15331 E(C90) 58.3° 1114 E(C0) 59.7° 988
1.0	3.24 3.42	E(0°) 3833 E(C90) 58.3° 278 E(C0) 59.7° 247
1.5	4.86 5.13	E(0°) 1703 E(C90) 58.3° 124 E(C0) 59.7° 110
2.0	6.48 6.85	E(0°) 958 E(C90) 58.3° 70 E(C0) 59.7° 62
2.5	8.10 8.56	E(0°) 613 E(C90) 58.3° 45 E(C0) 59.7° 40
3.0	9.71 10.27	E(0°) 426 E(C90) 58.3° 31 E(C0) 59.7° 27

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

Energieeffizienzklasse



ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	90 %
Lichtstrom (Lichtquelle)	13125 lm
Leuchten Lichtstrom	11942 lm
Consumption	125 W
Leuchten Lichtausbeute	95 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Standardumgebungstemperatur	-20 / +55°C

UGR

UGR axial	32.6
UGR transversal	32.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	117°
Light distribution simmetry	Symmetrical

PU_C Plus 140 LEDs/m



LED Strip | 700 topLED 125 W DC 24 V | 25 W/m | 2625 Lm/m | CRI >90
C00125WHMDI

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
C00125WHMDI

		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code 83132</p>
		<p>Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.</p>	<p>Code 98944</p>
		<p>Endkappe</p>	<p>Code 98902</p>
		<p>Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.</p>	<p>Finish White</p> <p>Code 98901</p>
		<p>Diffusor</p>	<p>Code 98898</p>
		<p>Diffusor</p>	<p>Code 98899</p>
		<p>Diffusor</p>	<p>Code 98900</p>
		<p>Endkappe Material:Aluminium, farbe:poliert.</p>	<p>Code 98907</p>

PU_C Plus 140 LEDs/m



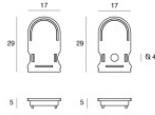
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHMDI

		<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>Diffusor</p>	<p>Code 98941</p>
		<p>Diffusor</p>	<p>Code 98942</p>
		<p>Diffusor - Opalen Diffusor</p>	<p>Code 98943</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>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code C-V400034</p>

PU_C Plus 140 LEDs/m

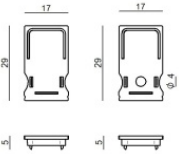


PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHMDI



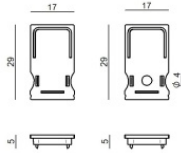
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400033



Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400032



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031



Diffusor
Material:PC, farbe:Schwarz.

Finish
Black **Code**
C-K200008



Diffusor
Material:PC, farbe:Opal.

Finish
Opaline **Code**
C-K200007



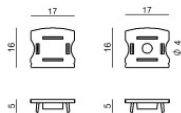
Diffusor
Material:PC, farbe:Schwarz.

Finish
Black **Code**
C-K200006



Diffusor
Material:PC, farbe:Opal.

Finish
Opaline **Code**
C-K200005




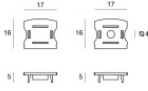



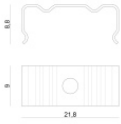







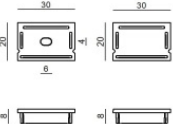

Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400026

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHMDI

		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400025
		Diffusor Material:PC, farbe:Opal.	Finish Opaline Code C-K200001
		Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.	Code 98931
		Diffusor Material:PC, farbe:Opal.	Finish Opaline Code C-K200003
		Diffusor Material:PC, farbe:Schwarz.	Finish Black Code C-K200004
		Diffusor Material:PC, farbe:Schwarz.	Finish Black Code C-K200009
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400041
		Verlängerungskabel	Code 99542

PU_C Plus 140 LEDs/m



PU_C Plus 140 LEDs/m | LED Strip | Accessories
C00125WHMDI



Klammer - Befestigungssatz für PU_C 5 m | 1 x Kleber, 20 x Bügel, 40 x M3 x 25 Schrauben, 10 x Dübel

Code
98964



Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m | 10 x Halterungen, 20 x M3 x 25 Schrauben

Code
89223



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