

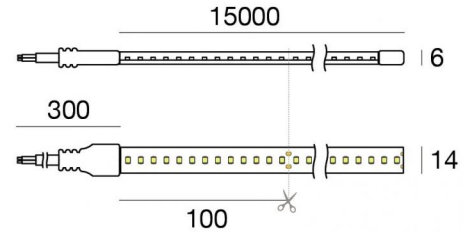
Silicone 130 LEDs/m



LED Strip | 1 topLED 207 W DC 48 V | 13.8 W/m
1239.73 Lm/m | CRI 90



C00516WHMDI





Technische Daten	
Länge	15000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	207 W DC
Lampenleistung / m	13.8 W / m
Lichtstrom (Lichtquelle)	18596 lm
Lichtstrom (Lichtquelle) / m	1239.73 lm / m
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP67
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	0.3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Länge	15000 mm
Nettogewicht	1.5 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Farbe	transparent
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Elektronik

	99784 Switching Driver 180~295V AC / 255~417V DC 60 W (1 art.)
	99785 On/Off Driver 100~305V AC / 142~431V DC 240 W (1 art.)
	83177 Push and Simply Dim - DMX-RDM Controller (- art.)
	C-E400003 Push and Simply Dim - DALI-2 Controller (1 art.)

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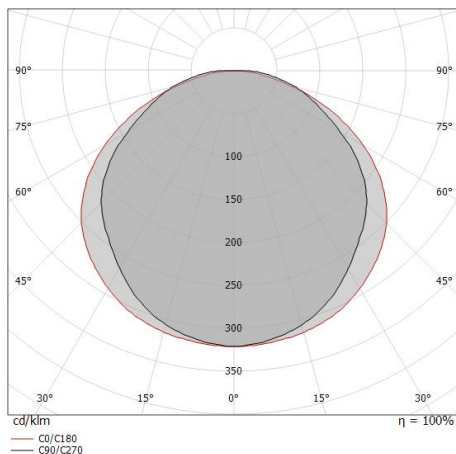
Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1950 stripled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 18596 lm, with a 89.8 lm/W nominal luminous efficacy.

The device body is made of silicone and features a transparent finish. The ingress protection degree is IP67; the total weight is of 1.5 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 207 W. The power supply cable is included and features a 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.54 1.88	E(0°) 23904 E(C90) 1936 E(C0) 1239
1.0	3.08 3.76	E(0°) 5976 E(C90) 484 E(C0) 310
1.5	4.62 5.64	E(0°) 2656 E(C90) 215 E(C0) 138
2.0	6.16 7.52	E(0°) 1494 E(C90) 121 E(C0) 77
2.5	7.70 9.40	E(0°) 956 E(C90) 77 E(C0) 50
3.0	9.24 11.28	E(0°) 664 E(C90) 54 E(C0) 34

— C0/C180 (Half-peak divergence: 124.0°)
 — C90/C270 (Half-peak divergence: 114.0°)

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	18596 lm
Leuchten Lichtstrom	18596 lm
Consumption	207 W
Leuchten Lichtausbeute	89 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

L70 B50 C0 50000h

UGR

UGR axial	28.5
UGR transversal	28.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

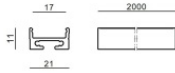
Optik C90/C270	114°
Optik C0/C180	124°
Light distribution simmetry	Symmetrical 2 assis

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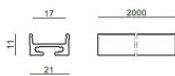
Components



LUNO_20/27 - Profili | Modular

Code

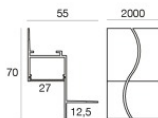
C-K100017



LUNO_20/27 - Profili | Modular

Code

C-K100018



Tabulo_35/14 - Profili | Modular

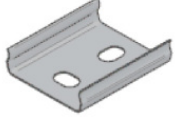
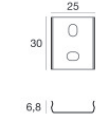

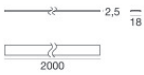












Code

C-K100025

Silicone 130 LEDs/m



Silicone 130 LEDs/m | LED Strip | Accessories
C00516WHMDI

 <p>5x</p>	 <p>Dimensions: 25, 30, 6,8</p>	<p>Federn für den Einbau - 5 Stück</p>	<p>Code <u>98420</u></p>
	 <p>Dimensions: 2,5, 18, 2000</p>	<p>Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.</p>	<p>Finish <u>Opaline</u> Code <u>98395</u></p>
	 <p>Dimensions: 24, 2000</p>	<p>Diffusor</p>	<p>Code <u>98898</u></p>
	 <p>Dimensions: 24, 2000</p>	<p>Diffusor</p>	<p>Code <u>98899</u></p>
	 <p>Dimensions: 24, 2000</p>	<p>Diffusor</p>	<p>Code <u>98900</u></p>
	 <p>Dimensions: 21, 18, 2000</p>	<p>Diffusor Material:PC, farbe:Opal.</p>	<p>Finish <u>Opaline</u> Code <u>C-K200001</u></p>
	 <p>Dimensions: 21, 18, 2000</p>	<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish <u>Black</u> Code <u>C-K200002</u></p>
	 <p>Dimensions: 21, 17, 2000</p>	<p>Diffusor Material:PC, farbe:Opal.</p>	<p>Finish <u>Opaline</u> Code <u>C-K200003</u></p>

Silicone 130 LEDs/m



Silicone 130 LEDs/m | LED Strip | Accessories
C00516WHMDI



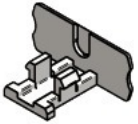
Diffusor
 Material:PC, farbe:Schwarz.

Finish
 Black **Code**
 C-K200004



Diffusor
 Material:PC, farbe:Schwarz.

Finish
 Black **Code**
 C-K200009



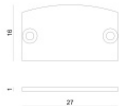
Endkappe

Code
 98418



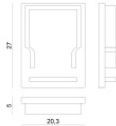
Endkappe

Code
 98902



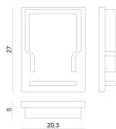
Endkappe
 Material:Aluminium, farbe:poliert.

Code
 98907



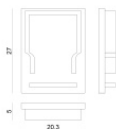
Endkappe
 Material:Kunststoff, farbe:Grau.

Code
 C-V400019



Endkappe
 Material:Kunststoff ABS, farbe:Schwarz.

Code
 C-V400020



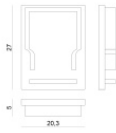
Endkappe
 Material:Kunststoff, farbe:Grau.

Code
 C-V400021

Silicone 130 LEDs/m

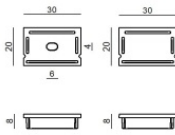


Silicone 130 LEDs/m | LED Strip | Accessories
C00516WHMDI



Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400022



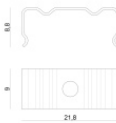
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400041



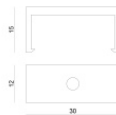
Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m | 10 x Halterungen, 20 x M3 x 25 Schrauben

Code
89223



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

Code
98931



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

Finish **Code**
White 98901



Tüte / Befestigungsset - Befestigungssatz für Silicone_C 5 m | 1 x Kleber, 10 x Dübel

Code
C-V400002