

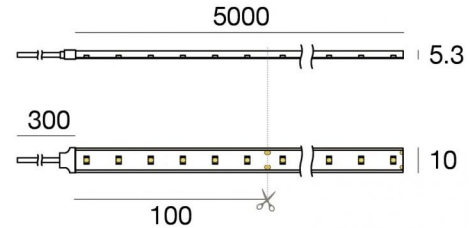
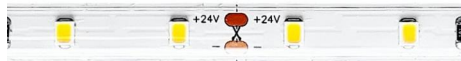
Silicone 60 LEDs/m



LED Strip | 1 + 1 topLED 48 W DC 24 V | 4.8 W/m
446.6 Lm/m | CRI 90



C00501WHWDI





Technische Daten	
Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	topLED 48 W DC - 24 W AC
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses + Diffuses
Light emission direction	upward + upward
Lampe Nennleistung	48 W DC
Lichtstrom (Lichtquelle)	4466 lm
Ähnlichste Farbtemperatur / Tone	3000 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	5000 mm
Nettogewicht	0.4 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein


Oberfläche Gehäuse

Farbe transparent


Elektronik

 99331
On/Off Driver 198-264V AC / 176-275V DC 150 W (1 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.)

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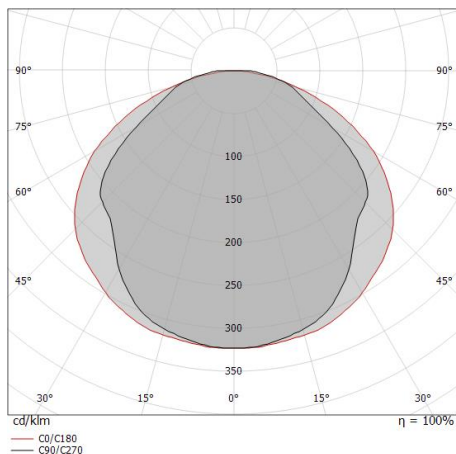
Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 300 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2233 lm, with a 93.0 lm/W nominal luminous efficacy. The warm white LED light source with a diffused light distribution is composed of 300 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2233 lm, with a 93.0 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 0.4 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 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	1.48 2.02	E(0°) 2685 E(C90) 236 E(C0) 117
1.0	2.97 4.05	E(0°) 671 E(C90) 59 E(C0) 29
1.5	4.45 6.07	E(0°) 298 E(C90) 26 E(C0) 13
2.0	5.93 8.08	E(0°) 168 E(C90) 15 E(C0) 7
2.5	7.41 10.12	E(0°) 107 E(C90) 9 E(C0) 5
3.0	8.90 12.14	E(0°) 75 E(C90) 7 E(C0) 3

— C0/C180 (Half-peak divergence: 127.4°)
 — C90/C270 (Half-peak divergence: 112.0°)

Energieeffizienzklasse



ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	46 %
Lichtstrom (Lichtquelle)	4466 lm
Leuchten Lichtstrom	2077 lm
Consumption	24 W
Leuchten Lichtausbeute	86 lm/W
Farbtemperatur	3000 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	25.6
UGR transversal	26.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL



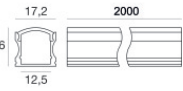


Optik C90/C270	112°
Optik C0/C180	127°
Light distribution simmetry	Symmetrical 2 assis

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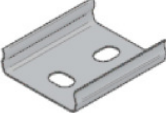
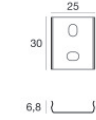

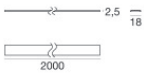












Components

		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>

Silicone 60 LEDs/m



















Silicone 60 LEDs/m | LED Strip | Accessories
C00501WHWDI

 <p>5x</p>	 <p>25 30 6,8</p>	<p>Federn für den Einbau - 5 Stück</p>	<p>Code <u>98420</u></p>
	 <p>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>15 2000</p>	<p>Diffusor</p>	<p>Code <u>98941</u></p>
	 <p>15 2000</p>	<p>Diffusor</p>	<p>Code <u>98942</u></p>
	 <p>15 2000</p>	<p>Diffusor - Opalen Diffusor</p>	<p>Code <u>98943</u></p>
	 <p>24 2000</p>	<p>Diffusor</p>	<p>Code <u>98898</u></p>
	 <p>24 2000</p>	<p>Diffusor</p>	<p>Code <u>98899</u></p>
	 <p>24 2000</p>	<p>Diffusor</p>	<p>Code <u>98900</u></p>

Silicone 60 LEDs/m



Silicone 60 LEDs/m | LED Strip | Accessories
C00501WHWDI

		Diffusor		Code 98917
		Diffusor		Code 98925
		Diffusor Material:PC, farbe:Schwarz.	Finish Black	Code 83132
		Diffusor Material:PC, farbe:Opal.	Finish Opaline	Code C-K200001
		Diffusor Material:PC, farbe:Schwarz.	Finish Black	Code C-K200002
		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

Silicone 60 LEDs/m



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C00501WHWDI



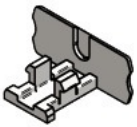
Diffusor
 Material:PC, farbe:Opal.

Finish
 Opaline **Code**
 C-K200007



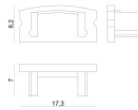
Diffusor
 Material:PC, farbe:Schwarz.

Finish
 Black **Code**
 C-K200009



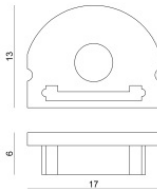
Endkappe

Code
 98418



Endkappe - Verschlusskappe
 Material:PC, farbe:Weiß.

Code
 98892



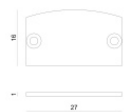
Endkappe

Code
 98928



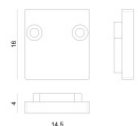
Endkappe

Code
 98902



Endkappe
 Material:Aluminium, farbe:poliert.

Code
 98907



Endkappe
 Material:PC, farbe:Weiß.

Code
 98918

Silicone 60 LEDs/m



Silicone 60 LEDs/m | LED Strip | Accessories
C00501WHWDI

		<p>Endkappe Material:PC, farbe:Schwarz.</p>	<p>Code <u>83133</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400023</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400019</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400020</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400021</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400022</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400025</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400027</u></p>

Silicone 60 LEDs/m



Silicone 60 LEDs/m | LED Strip | Accessories
C00501WHWDI

		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400029</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400031</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400033</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400035</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400036</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400038</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400037</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400041</u></p>

Silicone 60 LEDs/m



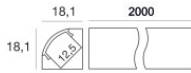
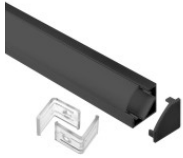
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C00501WHWDI

<p>x20 x10</p>	<p>Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m 10 x Halterungen, 20 x M3 x 25 Schrauben</p>	<p>Code <u>89223</u></p>
<p>19</p>	<p>Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.</p>	<p>Code <u>98944</u></p>
<p>21.8</p>	<p>Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.</p>	<p>Code <u>98931</u></p>
<p>21.5 22 16.4</p>	<p>Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:transparent.</p>	<p>Finish <u>Transp.</u> Code <u>98904</u></p>
<p>15 12 30</p>	<p>Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.</p>	<p>Finish <u>White</u> Code <u>98901</u></p>
<p>X5 X5 X1</p>	<p>Tüte / Befestigungsset - Befestigungsset für Silicone_C 5 m 1 x Kleber, 10 x Dübel</p>	<p>Code <u>C-V400002</u></p>
<p>17.2 2000</p>	<p>Tüte / Befestigungsset</p>	<p>Code <u>C-K100027</u></p>
<p>18.1 2000 12.3</p>	<p>Tüte / Befestigungsset</p>	<p>Code <u>C-K100028</u></p>

Silicone 60 LEDs/m



Silicone 60 LEDs/m | LED Strip | Accessories
C00501WHWDI



Tüte / Befestigungsset

Code

C-K100029



Optik

Lichtverteilung: medium flood, Material Verkleidung: pc

Code

C-U100001