

Silicone 120 LEDs/m



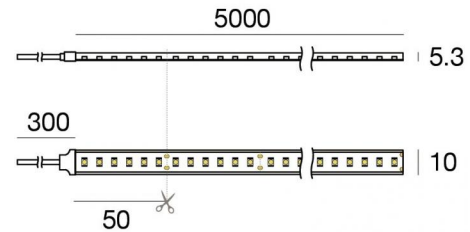
LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m

864.6 Lm/m | CRI 90

C00502WHWDI



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	upward
Lampe Nennleistung	48 W DC
Lampenleistung / m	9.6 W / m
Lichtstrom (Lichtquelle)	4323 lm
Lichtstrom (Lichtquelle) / m	864.6 lm / m
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
	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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LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 864.6 Lm/m | CRI 90
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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 600 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4323 lm, with a 90.1 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.

Energieeffizienzklasse



ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	4323 lm
Leuchten Lichtstrom	4323 lm
Consumption	48 W
Leuchten Lichtausbeute	90 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

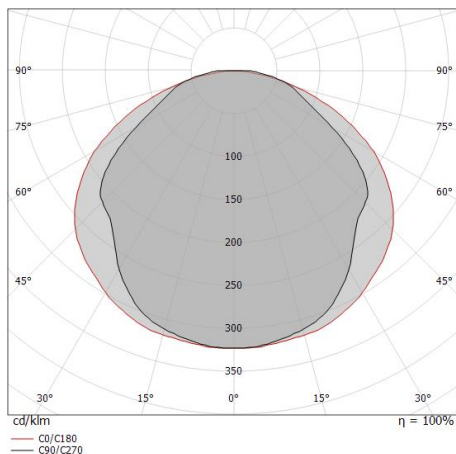
L70 B50 C0 50000h

UGR

UGR axial	28.1
UGR transversal	28.7
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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.48 2.02	E(0°) 5589 E(C90) 491 E(C0) 243
1.0	2.97 4.05	E(0°) 1397 E(C90) 123 E(C0) 61
1.5	4.45 6.07	E(0°) 621 E(C90) 55 E(C0) 27
2.0	5.93 8.08	E(0°) 349 E(C90) 31 E(C0) 15
2.5	7.41 10.12	E(0°) 224 E(C90) 20 E(C0) 10
3.0	8.90 12.14	E(0°) 155 E(C90) 14 E(C0) 7

Distance [m] Cone diameter [m] illuminance [lx]


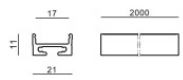
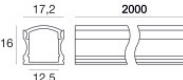

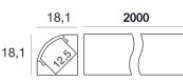

— C0/C180 (Half-peak divergence: 127.4°)
 — C90/C270 (Half-peak divergence: 112.0°)

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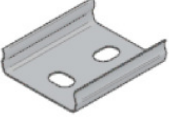
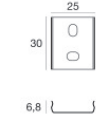

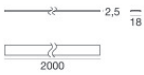












Components

		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>

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Silicone 120 LEDs/m | LED Strip | Accessories
C00502WHWDI

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

Silicone 120 LEDs/m



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		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

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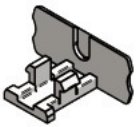
Diffusor
 Material:PC, farbe:Opal.

Finish
 Opaline **Code**
 C-K200007



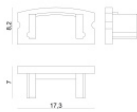
Diffusor
 Material:PC, farbe:Schwarz.

Finish
 Black **Code**
 C-K200009



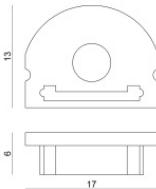
Endkappe

Code
 98418



Endkappe - Verschlusskappe
 Material:PC, farbe:Weiß.

Code
 98892



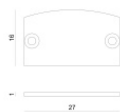
Endkappe

Code
 98928



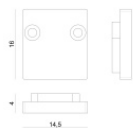
Endkappe

Code
 98902



Endkappe
 Material:Aluminium, farbe:poliert.

Code
 98907



Endkappe
 Material:PC, farbe:Weiß.

Code
 98918

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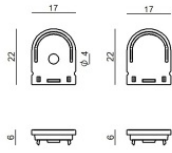
Silicone 120 LEDs/m | LED Strip | Accessories
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		<p>Endkappe Material:PC, farbe:Schwarz.</p>	<p>Code <u>83133</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400023</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<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>

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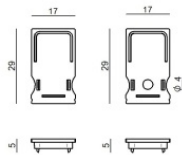


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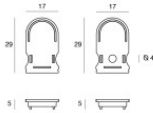
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400029



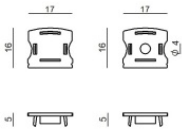
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031



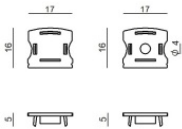
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400033



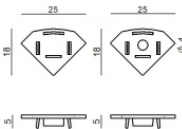
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400035



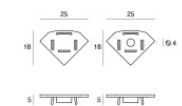
Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400036



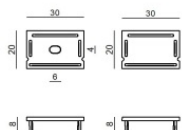
Endkappe
Material:Kunststoff ABS, farbe:Schwarz.

Code
C-V400038



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400037



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400041

Silicone 120 LEDs/m



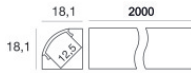
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<p>x20 x10</p>	<p>Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m 10 x Halterungen, 20 x M3 x 25 Schrauben</p>	<p>Code <u>89223</u></p>
<p>19</p>	<p>Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :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 - Befestigungssatz 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>

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Tüte / Befestigungsset

Code

C-K100029



Optik

Lichtverteilung: medium flood, Material Verkleidung: pc

Code

C-U100001