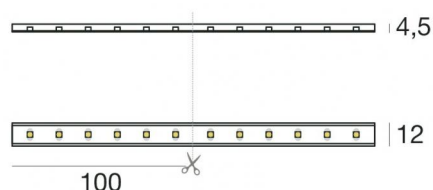


LED Strip | topLED 25 W DC 24 V | 5 W/m

529.8 Lm/m | CRI 80

99600



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	frontal
Lampe Nennleistung	25 W DC
Lampenleistung / m	5 W / m
Lichtstrom (Lichtquelle)	2649 lm
Lichtstrom (Lichtquelle) / m	529.8 lm / m
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
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	0.300 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.4 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material Technopolymer

Farbe Weiß

Elektronik89179
On/Off Driver 198–264V AC 24 W (1 art.)89359
On/Off Driver 198–264V AC / V DC (1 art.)99331
On/Off Driver 198–264V AC / 176–275V DC 150 W (1 - 6 art.)**Cables Electrification**

IP (locked condition) IP66

Cable connector Female Easy plug

LED Strip | topLED 25 W DC 24 V | 5 W/m | 529.8 Lm/m | CRI 80
99600

Single emission led strip for outdoor application. The natural white LED light source is composed of 300 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2649 lm, with a 106.0 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP66; 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 25 W The power supply cable is included and features a 0.300 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

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.



Illuminotechnical Eigenschaften

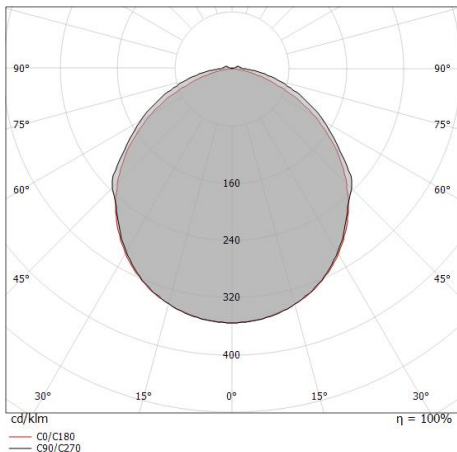
Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	2649 lm
Leuchten Lichtstrom	2650 lm
Consumption	25 W
Leuchten Lichtausbeute	106 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	5 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C

UGR

UGR axial	26.6
UGR transversal	24.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	106°
Light distribution simmetry	Symmetrical



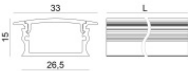
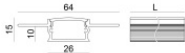
Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.41 1.34	3767 364 405	54.7° 53.2°		
1.0	2.82 2.67	942 91 101	54.7° 53.2°		
1.5	4.24 4.01	419 40 45	54.7° 53.2°		
2.0	5.65 5.35	235 23 25	54.7° 53.2°		
2.5	7.06 6.68	151 15 16	54.7° 53.2°		
3.0	8.47 8.02	105 10 11	54.7° 53.2°		

Distance [m] Cone diameter [m] Illuminance [lx]

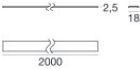
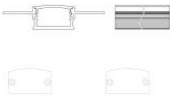
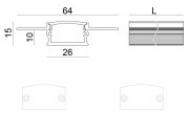
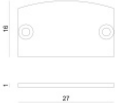
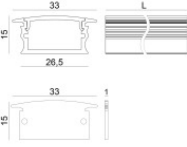
— C0/C180 (Half-peak divergence: 106.4°)
— C90/C270 (Half-peak divergence: 109.4°)

LED Strip | topLED 25 W DC 24 V | 5 W/m | 529.8 Lm/m | CRI 80
99600

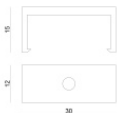
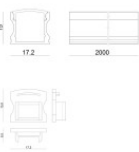
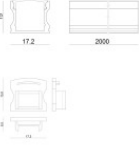
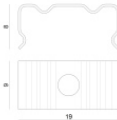
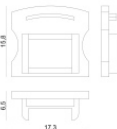
Components

		Rive_17/16	Code 99905 - 98893 - 83130
		Ozner_25/10	Code 98419
		Roko_33/15	Code 98897
		Ghost_64/14	Code 98906
		Svik_00/00	Code 98956

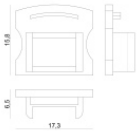
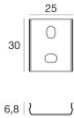
Silicone_C Basic 60 LEDs/m | LED Strip | Accessories
99600

		Endkappe	Code 98418
		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Code 98395
		Befestigungssatz - Aluminium-Profil + opale Profilabdeckung + Aluminium-Kappen-Set 2 Stück weiß	Code 99989
		Endkappe Material:Aluminium, farbe:Polished aluminium.	Code 98907
		Diffusor	Code 98900
		Diffusor	Code 98899
		Diffusor	Code 98898
		Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St. weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben	Code 99908

Silicone_C Basic 60 LEDs/m | LED Strip | Accessories
99600

		Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.	Code <u>98901</u>
		Endkappe	Code <u>98902</u>
		Befestigungssatz - 10 x Aluminiumprofil + 10 x Profilabdeckung schwarz St.	Code <u>84449</u>
		Befestigungssatz - Aluminium-Profil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2 Stück schwarz + 5 Metallbügel-Bausatz + 5 Schrauben	Code <u>84448</u>
		Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung	Code <u>99906</u>
		Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben	Code <u>99905</u>
		Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.	Code <u>98944</u>
		Endkappe Material:PC, farbe:Black.	Code <u>83135</u>

Silicone_C Basic 60 LEDs/m | LED Strip | Accessories
99600

		Endkappe Material:PC, farbe:Grau.	Code <u>98894</u>
		Diffusor Material:PC, farbe:Black.	Code <u>83132</u>
		Diffusor - Opalen Diffusor	Code <u>98943</u>
		Diffusor	Code <u>98942</u>
		Diffusor	Code <u>98941</u>
		Federn für den Einbau - 5 Stück	Code <u>98420</u>
		Profil - 10 x Kühlkörper Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.	Code <u>99999</u>
		Befestigungssatz - Befestigungssatz für Silicone_C 5 m 1 x Kleber, 10 x Dübel Material:, farbe:Transparent.	Code <u>C-V400002</u>

Silicone_C Basic 60 LEDs/m | LED Strip | Accessories

99600
