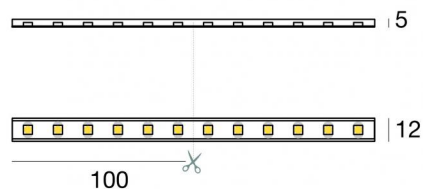


LED Strip | topLED 60 W DC 24 V | 12 W/m

1212.4 Lm/m | CRI 80

99620



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	frontal
Lampe Nennleistung	60 W DC
Lampenleistung / m	12 W / m
Lichtstrom (Lichtquelle)	6062 lm
Lichtstrom (Lichtquelle) / m	1212.4 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
Cables Electrification	
Cable connector	Female Easy plug
IP (locked condition)	IP66

LED Strip | topLED 60 W DC 24 V | 12 W/m | 1212.4 Lm/m | CRI 80
99620

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 300 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 6062 lm, with a 101.0 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 60 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

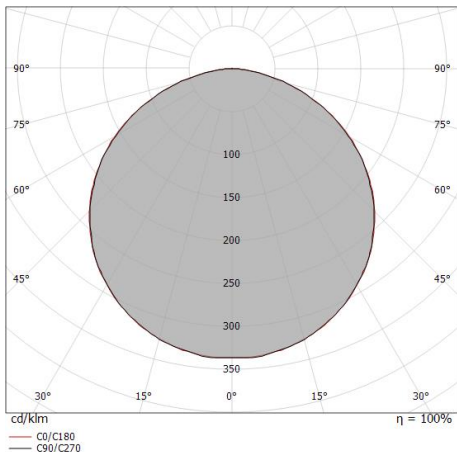
Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	6062 lm
Leuchten Lichtstrom	6063 lm
Consumption	60 W
Leuchten Lichtausbeute	101 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	5 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C

UGR

UGR axial	29.3
UGR transversal	29.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	116°
Light distribution simmetry	Symmetrical

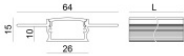
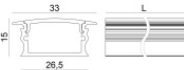


Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.59 1.60	E(0°) 8168 E(C90) 615 E(C0) 610
1.0	3.19 3.20	E(0°) 2042 E(C90) 154 E(C0) 152
1.5	4.78 4.80	E(0°) 908 E(C90) 68 E(C0) 68
2.0	6.38 6.40	E(0°) 510 E(C90) 38 E(C0) 38
2.5	7.97 8.00	E(0°) 327 E(C90) 25 E(C0) 24
3.0	9.56 9.60	E(0°) 227 E(C90) 17 E(C0) 17

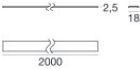
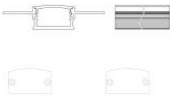
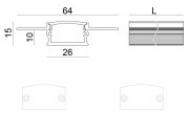
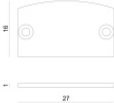
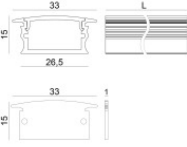
— C0/C180 (Half-peak divergence: 116.0°)
— C90/C270 (Half-peak divergence: 115.8°)

LED Strip | topLED 60 W DC 24 V | 12 W/m | 1212.4 Lm/m | CRI 80
99620

Components

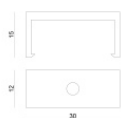
		Rive_17/16	Code 99905 - 98893 - 83130
		Ghost_64/14	Code 98906
		Svik_00/00	Code 98956
		Roko_33/15	Code 98897
		Ozner_25/10	Code 98419

Silicone_C Hi-Flux 60 LEDs/m | LED Strip | Accessories
99620

		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 Hi-Flux 60 LEDs/m | LED Strip | Accessories

99620



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

Code

98901



Endkappe

Code

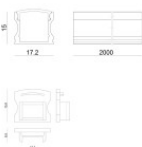
98902



Befestigungssatz - 10 x Aluminiumprofil + 10 x Profilabdeckung schwarz St.

Code

84449



Befestigungssatz - Aluminium-Profil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2
Stück schwarz + 5 Metallbügel-Bausatz + 5 Schrauben

Code

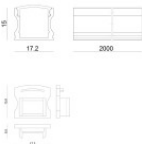
84448



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

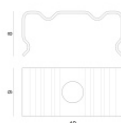
99906



Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5
Metallwinkel + 5 Schrauben

Code

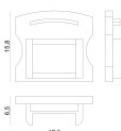
99905



Klammer - Montagehalterung
L=19mm, H=8mm, D=9mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.

Code

98944

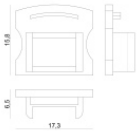
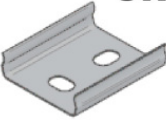
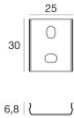


Endkappe
Material:PC, farbe:Black.

Code

83135

Silicone_C Hi-Flux 60 LEDs/m | LED Strip | Accessories
99620

		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 Hi-Flux 60 LEDs/m | LED Strip | Accessories

99620