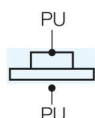
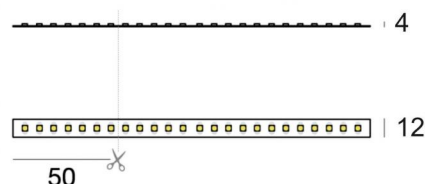


LED Strip | topLED 36 W DC 24 V | 7.2 W/m

755 Lm/m | CRI 85

81961



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	36 W DC
Lampenleistung / m	7.2 W / m
Lichtstrom (Lichtquelle)	3775 lm
Lichtstrom (Lichtquelle) / m	755 lm / m
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	85 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	1(M)x0.25m + 1(F)x1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material Technopolymer

Farbe Weiß

Oberfläche Oberfläche diffusor

Material PU

Farbe Opal

Elektronik 99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 4 art.) 99332
1-10V Controller (1 - 4 art.) 99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 2 art.) 99787
DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 6 art.) 83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 4 art.)**Cables Electrification**

Max. Kabellänge 300 mm

Cable connector Femmina

LED Strip | topLED 36 W DC 24 V | 7.2 W/m | 755 Lm/m | CRI 85
81961

Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 700 topled LEDs with CCT of 4000 K and a CRI 85; the source luminous flux is 3775 lm, with a 104.9 lm/W nominal luminous efficacy.

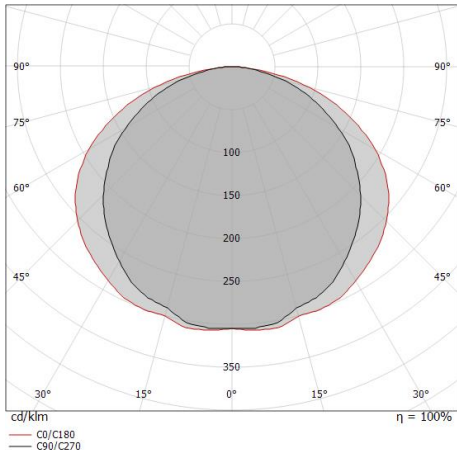
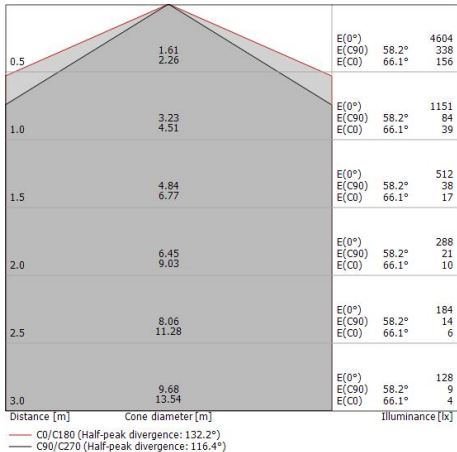
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP66; The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 36 W The power supply cable is included and features a 1(M)x0.25m + 1(F)x1 m length.

The device features protection class III and can be wall lights, ceiling or floor-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)	3775 lm
Leuchten Lichtstrom	3775 lm
Consumption	36 W
Leuchten Lichtausbeute	104 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

L70 B20 C0 72500h (at Tj 115 Ta 25)

UGR

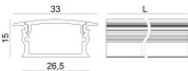
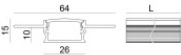
UGR axial	27.9
UGR transversal	29.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

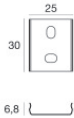
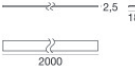
Optik C90/C270	116°
Optik C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | topLED 36 W DC 24 V | 7.2 W/m | 755 Lm/m | CRI 85
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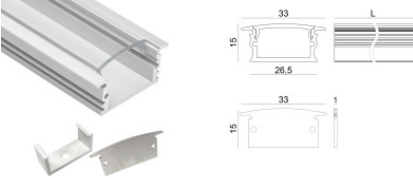
Components

		Rive_17/16	Code 99905 - 98893 - 83130
		Ozner_25/10	Code 98419
		Cela_18/18	Code 98903 - 83131
		Svik_00/00	Code 98956
		Roko_33/15	Code 98897
		Ghost_64/14	Code 98906

PU_C Plus 140 LEDs/m | LED Strip | Accessories
81961

		Endkappe Material:PC, farbe:Black.	Code 83136
		Endkappe Material:PC, farbe:Grau.	Code 98905
		Diffusor - Opalen Diffusor	Code 98943
		Diffusor	Code 98942
		Diffusor	Code 98941
		Federn für den Einbau - 5 Stück	Code 98420
		Endkappe	Code 98418
		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Code 98395

PU_C Plus 140 LEDs/m | LED Strip | Accessories
81961

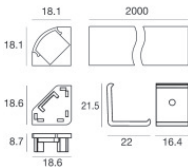
	Befestigungssatz - Aluminium-Profil + opale Profilabdeckung + Aluminium-Kappen-Set 2 Stück weiß	Code 99989
	Endkappe Material:Aluminium, farbe:Polished aluminium.	Code 98907
	Diffusor	Code 98900
	Diffusor	Code 98899
	Diffusor	Code 98898
	Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St. weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben	Code 99908
	Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.	Code 98901
	Endkappe	Code 98902

PU_C Plus 140 LEDs/m | LED Strip | Accessories
81961



Klammer
L=22mm, H=21.5mm, D=16.4mm.
Material:PC, farbe:Transparent.

Code
98904



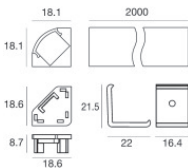
Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St.
weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben

Code
99910



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code
99911



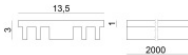
Befestigungssatz - Aluminiumprofil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2
Stück schwarz + Bausatz mit 5 Kunststoffwinkeln + 5 Schrauben

Code
84456



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

Code
84457



Profil - 10 x Kühlkörper
Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20
µm.

Code
99999