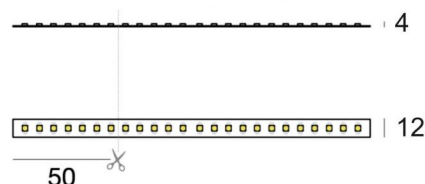
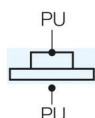


LED Strip | topLED 125 W DC 24 V | 25 W/m

1800 Lm/m | CRI 85

81962



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	125 W DC
Lampenleistung / m	25 W / m
Lichtstrom (Lichtquelle)	9000 lm
Lichtstrom (Lichtquelle) / m	1800 lm / m
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	85 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
Glühdrahtprüfung	960°
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
Nettogewicht	0.575 Kg
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 art.) 99332
1-10V Controller (1 art.) 99787
DALI Controller 100~305V AC / 142~431V DC 240 W (1 art.) 83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 art.)**Cables Electrification**

Max. Kabellänge 300 mm

Cable connector Femmina

LED Strip | topLED 125 W DC 24 V | 25 W/m | 1800 Lm/m | CRI 85
81962

Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 700 topLEDs with CCT of 2700 K and a CRI 85; the source luminous flux is 9000 lm, with a 72.0 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 total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 125 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 G.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	9000 lm
Leuchten Lichtstrom	9000 lm
Consumption	125 W
Leuchten Lichtausbeute	72 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

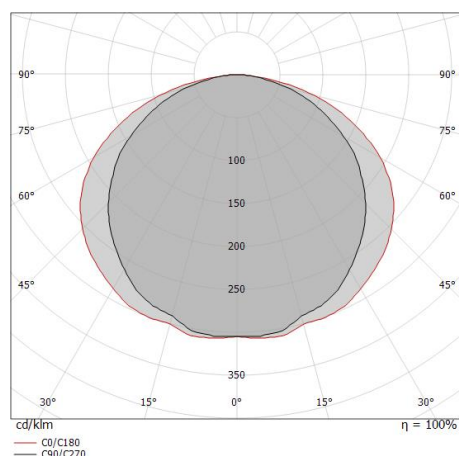
L70 B20 C0 72500h

UGR

UGR axial	30.9
UGR transversal	32.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

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



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.61 2.26	10976 806 371	58.2° 66.1°		
1.0	3.23 4.51	2744 201 93	58.2° 66.1°		
1.5	4.84 6.77	1220 90 41	58.2° 66.1°		
2.0	6.45 9.03	686 50 23	58.2° 66.1°		
2.5	8.06 11.28	439 32 15	58.2° 66.1°		
3.0	9.68 13.54	305 22 10	58.2° 66.1°		

LED Strip | topLED 125 W DC 24 V | 25 W/m | 1800 Lm/m | CRI 85

81962

Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 700 topLEDs with CCT of 2700 K and a CRI 85; the source luminous flux is 9000 lm, with a 72.0 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 total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 125 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 G.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	2 %
Lichtstrom (Lichtquelle)	9000 lm
Leuchten Lichtstrom	180 lm
Consumption	2,5 W
Leuchten Lichtausbeute	90 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	85 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

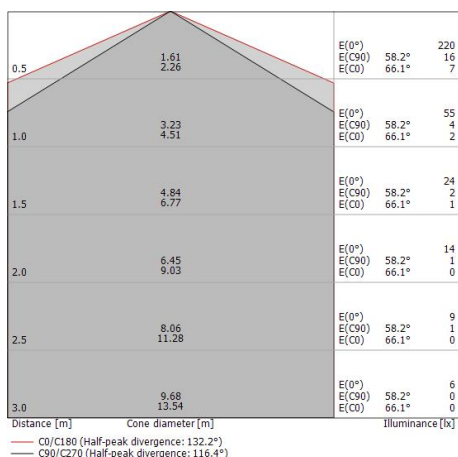
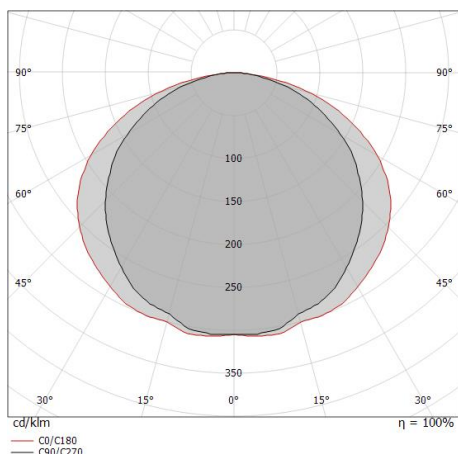
L70 B20 C0 72500h

UGR

UGR axial	30.9
UGR transversal	32.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

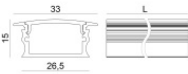
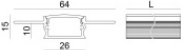
OPTICAL

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

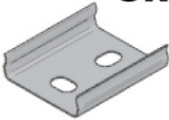
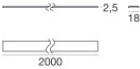


LED Strip | topLED 125 W DC 24 V | 25 W/m | 1800 Lm/m | CRI 85
81962

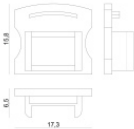
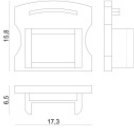
Components

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

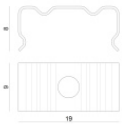
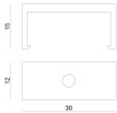
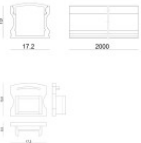
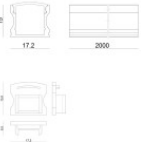
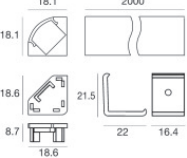
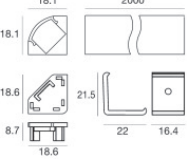
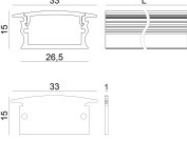
PU_C Plus 140 Hi-Flux LEDs/m | LED Strip | Accessories
81962

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

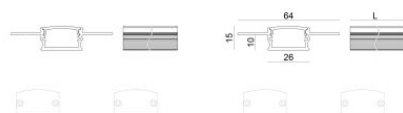
PU_C Plus 140 Hi-Flux LEDs/m | LED Strip | Accessories
81962

		Diffusor Material:PC, farbe:Black.	Code <u>83132</u>
		Endkappe	Code <u>98418</u>
		Endkappe Material:PC, farbe:Grau.	Code <u>98894</u>
		Endkappe Material:PC, farbe:Grau.	Code <u>98905</u>
		Endkappe	Code <u>98902</u>
		Endkappe Material:Aluminium, farbe:Polished aluminium.	Code <u>98907</u>
		Endkappe Material:PC, farbe:Black.	Code <u>83135</u>
		Endkappe Material:PC, farbe:Black.	Code <u>83136</u>

PU_C Plus 140 Hi-Flux LEDs/m | LED Strip | Accessories
81962

		Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.	Code <u>98944</u>
		Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:Transparent.	Code <u>98904</u>
		Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.	Code <u>98901</u>
		Befestigungssatz - Aluminium-Profil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2 Stück schwarz + 5 Metallbügel-Bausatz + 5 Schrauben	Code <u>84448</u>
		Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappe 2 St. weiß + Satz 5 Metallwinkel + 5 Schrauben	Code <u>99905</u>
		Befestigungssatz - Aluminiumprofil + schwarze Profilabdeckung + Kunststoffkappen-Bausatz 2 Stück schwarz + Bausatz mit 5 Kunststoffwinkeln + 5 Schrauben	Code <u>84456</u>
		Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St. weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben	Code <u>99910</u>
		Befestigungssatz - Aluminiumprofil + St. Opalprofilabdeckung + Kunststoffkappen-Bausatz 2 St. weiß + Bausatz 5 Kunststoffbügel + 5 Schrauben	Code <u>99908</u>

PU_C Plus 140 Hi-Flux LEDs/m | LED Strip | Accessories
81962



Befestigungssatz - Aluminium-Profil + opale Profilabdeckung + Aluminium-Kappen-Set 2 Stück weiß

Code

99989



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

Code

84449



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99906



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

Code

84457



Befestigungssatz - 10 x Aluminiumprofil + 10 x opale Profilabdeckung

Code

99911



Profil - 10 x Kühlkörper

Code

Material:Aluminiumlegierung 6060, farbe:Anodised aluminium, bearbeitungstyp :Anodisierung 20 µm.

99999