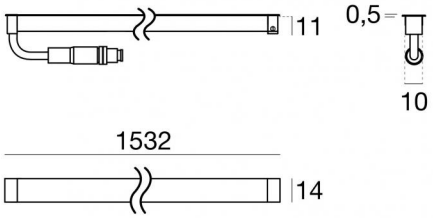
Lineare Elemente | topLED 18 W DC 24 V | CRI 80

81257W00





1530 x 10



Technische Daten	
Typ	Frame
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	frontal
Lampe Nennleistung	18 W DC
Lichtstrom (Lichtquelle)	1313 lm
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
IK	IK08
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammbaren 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
Harzbeschichtung	Nein
Einbautiefe	11 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.078 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Dot free
Technische Merkmale des Produkts	UV Resistant

Oberfläche Oberfläche Gehäuse	
Material	UV beständiges Polycarbonat
Farbe	Weiß matt

Elektronik



89179
On/Off Driver 198~264V AC 24 W (1 art.)



89359
On/Off Driver 198~264V AC / V DC (1 - 2 art.)



99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 8 art.)



99332
1-10V Controller (1 - 8 art.)

Cables Electrification	
Cable connector	Male Plug 4 Pin M8
IP (locked condition)	67

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Lineare Elemente | topLED 18 W DC 24 V | CRI 80
81257W00

Single emission lines for outdoor application. The warm white LED light source with a diffused light distribution is composed of 270 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1313 lm, with a 72.9 lm/W nominal luminous efficacy.

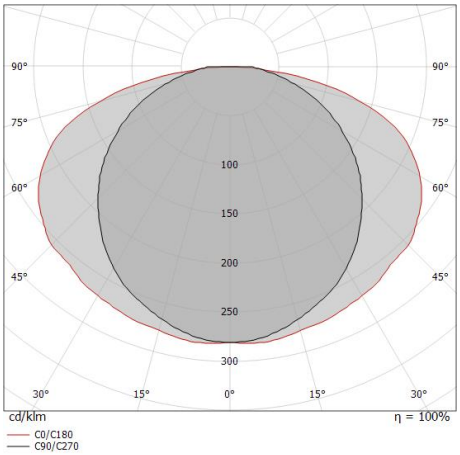
The device body is made of uv resistant polycarbonate and features a opal white finish.

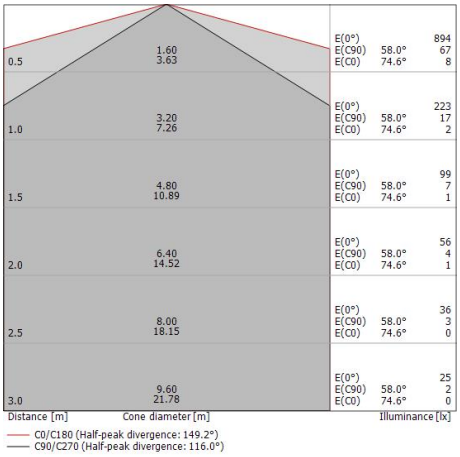
The ingress protection degree is IP66; the total weight is of 0.078 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 18 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights or ceiling-mounted, with a 1530 x 10 mm hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.





Energieeffizienzklasse
Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	60 %
Lichtstrom (Lichtquelle)	1313 lm
Leuchten Lichtstrom	795 lm
Consumption	18 W
Leuchten Lichtausbeute	44 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B20 C0 73000h

UGR	
UGR axial	25.4
UGR transversal	28.8
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	116°
Optik C0/C180	149°
Light distribution simmetry	Symmetrical 2 assis

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Ice-Cut_AL | Lines | Accessories
81257W00



Kabel und Stecker
Länge 1000 mm; isolierung doppio; querschnitt 0,35 mm²; kabelklemme: nein; außendurchmesser: 4,5 mm; farben: weiß - schwarz - blau - braun.

Code
99231



Kabel und Stecker
Länge 1000 mm; isolierung doppio; querschnitt 0,35 mm²; kabelklemme: nein; außendurchmesser: 4,5 mm; farben: weiß - schwarz - blau - braun.

Code
99232

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