

Lineare Elemente | 198-264 V | 11 x powerLEDs 11 W DC - 12.5 W AC | CRI 80
92046M25

Single emission lines for outdoor application. The super warm white LED light source with a elliptical light distribution is composed of 11 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1716 lm, with a 156.0 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

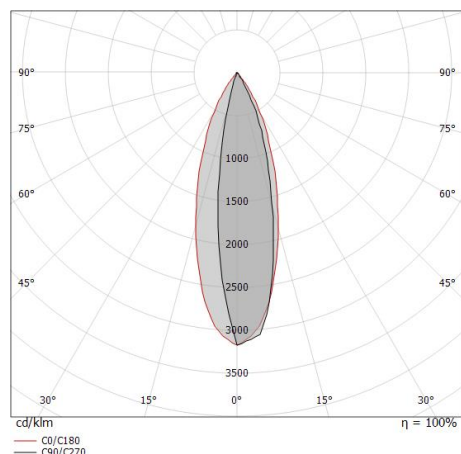
The device body is made of aluminium alloy 6060 and features a anodised black aluminium finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance. The product flange is made of steel, a material that ensures high robustness, superior mechanical strength and extended durability, guaranteeing maximum component reliability over time.

The ingress protection degree is IP67; the total weight is of 1.5 kg.

The total absorbed power is 12.5 W The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be wall lights or floor-mounted with an outer casing, code 98671(for concrete or masonry).

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



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	42 %
Lichtstrom (Lichtquelle)	1716 lm
Leuchten Lichtstrom	722 lm
Consumption	12.5 W
Leuchten Lichtausbeute	57 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

OPTICAL

Optik C0/C180	35°
Light distribution simmetry	Asymmetrical



Kabel und Stecker

Länge 2000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.

Code

99057

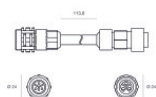


Kabel und Stecker

Länge 5000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.

Code

98147

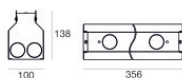
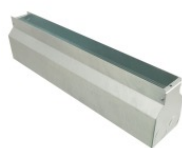


Kabel und Stecker

Länge 10000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.

Code

98146



Einbaugehäuse

installationsposition: wand, boden; typ installation: mauerwerk L=356mm, H=138.3mm, D=100.2mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Verzinken.

Code

98671