

Lineare Elemente | 198-264 V | 18 x powerLED 39.6 W DC - 44 W AC | CRI 80
82306N25

Single emission lines for outdoor application. The natural white LED light source with a elliptical light distribution is composed of 18 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 5796 lm, with a 146.4 lm/W nominal luminous efficacy.

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

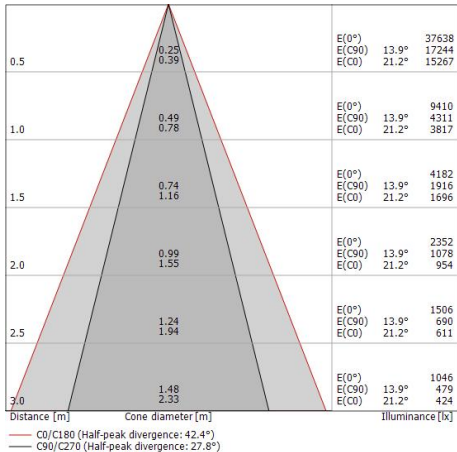
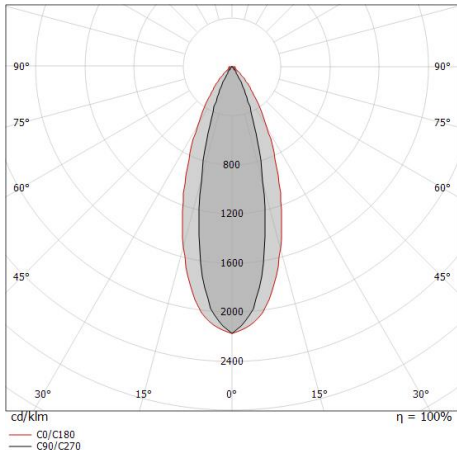
The device body is made of aluminium alloy 6060 and features a anodised black aluminium finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance.

The ingress protection degree is IP67; the total weight is of 4.8 kg.

The total absorbed power is 44 W The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 98726(for concrete or masonry).

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



Energieeffizienzklasse

Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	74 %
Lichtstrom (Lichtquelle)	5796 lm
Leuchten Lichtstrom	4335 lm
Consumption	44 W
Leuchten Lichtausbeute	98 lm/W
Farbtemperatur	4000 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)

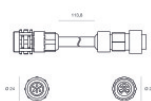
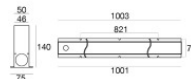
UGR

UGR axial	13.6
UGR transversal	24.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	28°
Optik C0/C180	42°
Light distribution simmetry	Symmetrical 2 assis

Archiline_FJ | Lines | Accessories
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	Kabel und Stecker Länge 2000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.	Code <u>99057</u>
	Kabel und Stecker Länge 5000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.	Code <u>98147</u>
 	Kabel und Stecker Länge 10000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.	Code <u>98146</u>
 	Einbaugehäuse installationsposition: boden; typ installation: mauerwerk L=1001mm, H=140mm, D=75mm. Material:Aluminiumlegierung 6060, farbe:Anodised black aluminium, bearbeitungstyp :Anodisierung 15 µm.	Code <u>98726</u>
	Schlüssel	Code <u>98957</u>
	Kabel und Stecker Länge 2000 mm; isolierung doppio; querschnitt 1.5 mm²; kabelklemme: nein; außendurchmesser: 9.5 mm; farben: blau - braun - gelb-grün.	Code <u>99056</u>