

Lineare Elemente | 220-240 V | 18 x powerLED 36.5 W DC - 41 W AC | CRI 80
82307N08

Single emission lines for outdoor application. The natural white LED light source with a narrow spot 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 158.8 lm/W nominal luminous efficacy.

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

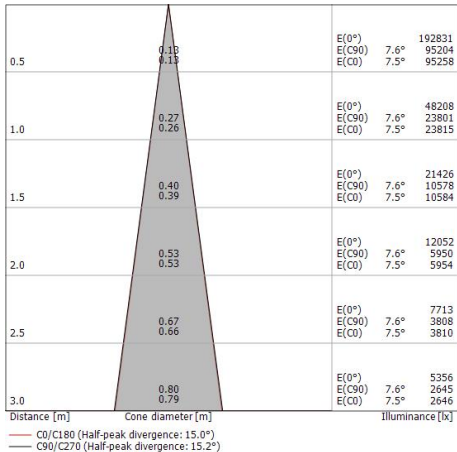
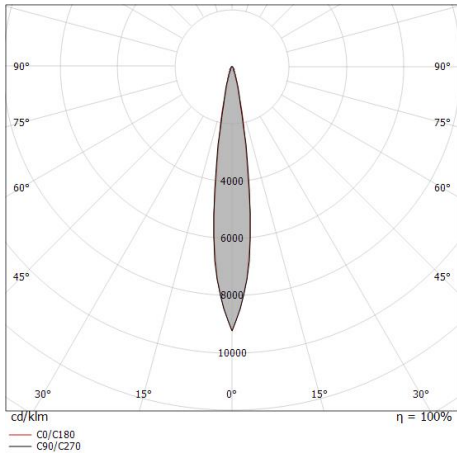
The device body is made of aluminium alloy 6060 and features a anodised black aluminium finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed 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 41 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)	90 %
Lichtstrom (Lichtquelle)	5796 lm
Leuchten Lichtstrom	5225 lm
Consumption	41 W
Leuchten Lichtausbeute	127 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)

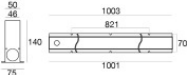
UGR

UGR axial	17.7
UGR transversal	22.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	15°
Light distribution simmetry	Symmetrical

Archiline_FJ | Lines | Accessories
82307N08

	Kabel und Stecker Länge 1000 mm.	Code <u>99826</u>
	Kabel und Stecker Länge 5000 mm.	Code <u>99822</u>
	Kabel und Stecker Länge 1000 mm.	Code <u>99823</u>
	Kabel und Stecker Länge 5000 mm.	Code <u>99824</u>
	Kabel und Stecker Länge 10000 mm.	Code <u>99825</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>