



Lineare Elemente | 220-240 V | 18 x powerLEDs 36.5 W DC - 41 W AC | CRI 80
82307W30

Single emission lines for outdoor application. The warm white LED light source is composed of 18 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 5436 lm, with a 148.9 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a anodised black finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. 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)	56 %
Lichtstrom (Lichtquelle)	5436 lm
Leuchten Lichtstrom	3067 lm
Consumption	41 W
Leuchten Lichtausbeute	74 lm/W
Farbtemperatur	3000 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

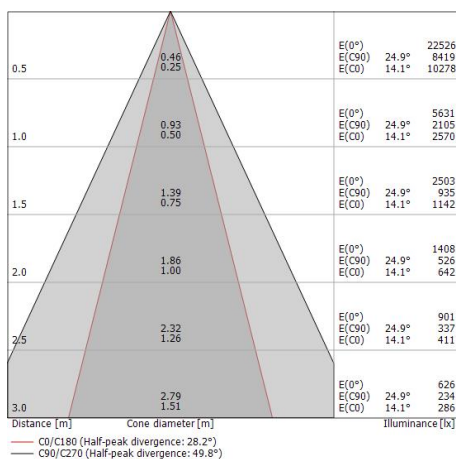
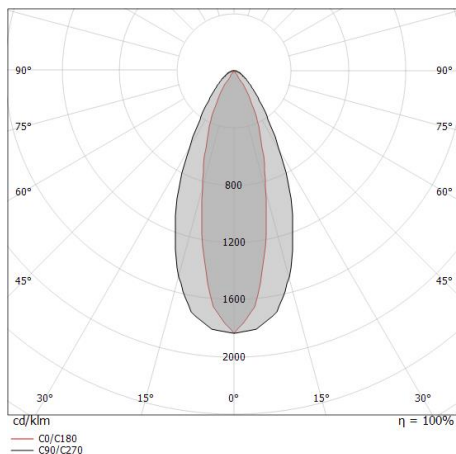
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	20.7
UGR transversal	9.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	50°
Optik C0/C180	28°
Light distribution simmetry	Symmetrical 2 assis





		<p>Einbaugehäuse installationsposition: boden; typ installation: mauerwerk L=1001mm, H=140mm, D=75mm. Material:Aluminium 6060, farbe:Schwarz eloxiert, bearbeitungstyp :Anodisierung 15 µm.</p>	<p>Finish </p>	<p>Code <u>98726</u></p>
		<p>Kabel und Stecker Länge 5000 mm.</p>		<p>Code <u>99822</u></p>
		<p>Kabel und Stecker Länge 1000 mm.</p>		<p>Code <u>99823</u></p>
		<p>Kabel und Stecker Länge 5000 mm.</p>		<p>Code <u>99824</u></p>
		<p>Kabel und Stecker Länge 10000 mm.</p>		<p>Code <u>99825</u></p>
		<p>Kabel und Stecker Länge 1000 mm.</p>		<p>Code <u>99826</u></p>