



Lineare Elemente | 220-240 V | 6 x powerLEDs 12.2 W DC - 13.5 W AC | CRI 80
82303N30

Single emission lines for outdoor application. The natural white LED light source with a medium flood light distribution is composed of 6 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1932 lm, with a 158.4 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 1.5 kg.

The total absorbed power is 13.5 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 98724(for concrete or masonry).

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

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	53 %
Lichtstrom (Lichtquelle)	1932 lm
Leuchten Lichtstrom	1037 lm
Consumption	13.5 W
Leuchten Lichtausbeute	76 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

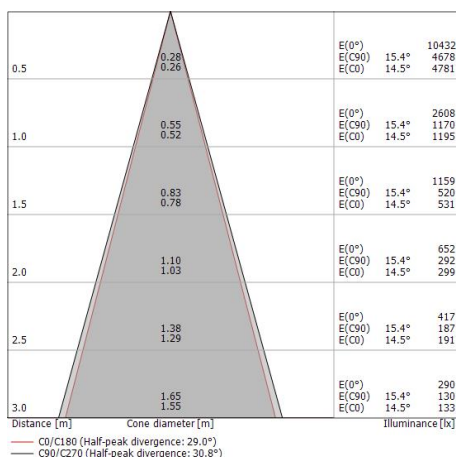
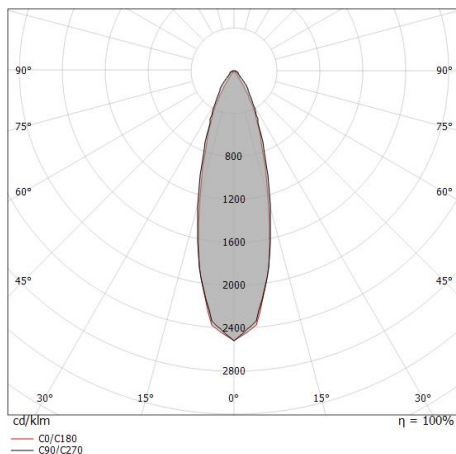
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	18
UGR transversal	10.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	29°
Light distribution simmetry	Symmetrical





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		<p>Einbaugehäuse installationsposition: boden; typ installation: mauerwerk L=320mm, H=140mm, D=75mm. Material:Aluminium 6060, farbe:Schwarz eloxiert, bearbeitungstyp :Anodisierung 15 µm.</p>	<p>Finish </p>	<p>Code <u>98724</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>