

Lineare Elemente | 220-240 V | 18 x powerLEDs 36.5 W DC - 41 W AC | CRI 80
82307W15

Energieeffizienzklasse

Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

| | |
|---------------------------------------|-------------|
| Light Output Ratio (LOR) | 58 % |
| Lichtstrom (Lichtquelle) | 5436 lm |
| Leuchten Lichtstrom | 3185 lm |
| Consumption | 41 W |
| Leuchten Lichtausbeute | 77 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 | 52° |
| Optik C0/C180 | 21° |
| Light distribution simmetry | Symmetrical 2 assis |

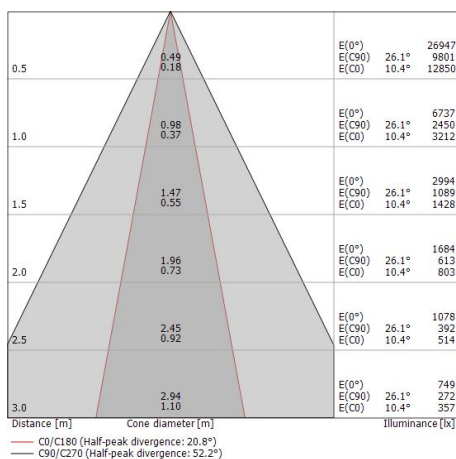
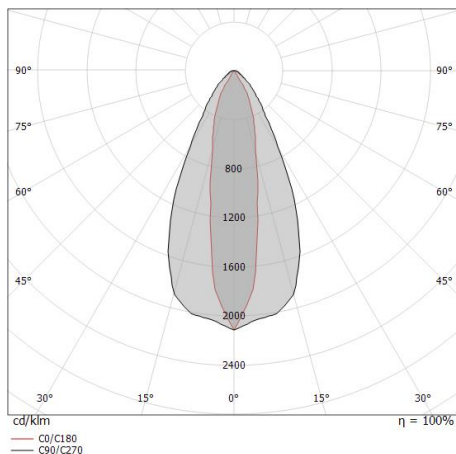
Single emission lines for outdoor application. The warm white LED light source with a spot light distribution is composed of 18 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 5436 lm, with a 148.9 lm/W nominal luminous efficacy.

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.





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