



Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80  
83705W08

Single emission uplights for outdoor application. The warm white LED light source with a narrow spot light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 155.6 lm/W nominal luminous efficacy.

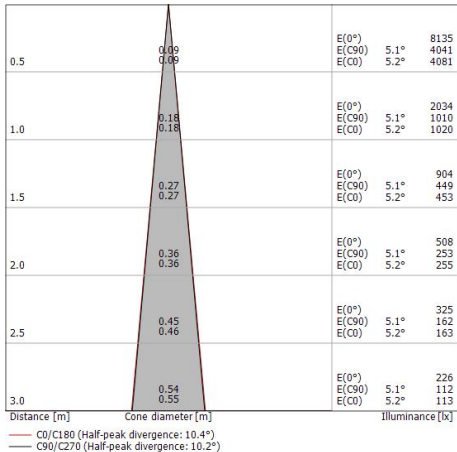
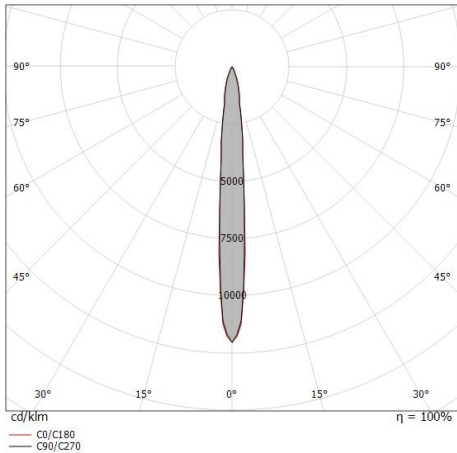
The device body is made of brass and features a polished (galvanic) chrome finish, processed by means of electroplating; the diffuser is made of extra clear glass - tempered.

The ingress protection degree is IP67; the total weight is of 0.180 kg.

The total absorbed power is 3 W The power supply cable is included and features a 1 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 84918(for concrete or masonry).

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



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

|                                       |             |
|---------------------------------------|-------------|
| Light Output Ratio (LOR)              | 68 %        |
| Lichtstrom (Lichtquelle)              | 249 lm      |
| Leuchten Lichtstrom                   | 170 lm      |
| Consumption                           | 3 W         |
| Leuchten Lichtausbeute                | 56 lm/W     |
| Farbtemperatur                        | 3000 K      |
| Standard Deviation of Colour Matching | 1.5 Step    |
| Farbwiedergabeindex                   | 80 Ra       |
| Standardumgebungstemperatur           | -20 / +50°C |
| Typische Temperatur am Glas           | 50°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         | 12.1     |
| UGR transversal   | 12.2     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 10°         |
| Light distribution simmetry | Symmetrical |

Beret\_2Q | Uplights | Accessories  
83705W08



Einbaugehäuse  
installationsposition: boden; typ installation: mauerwerk L=87mm, H=60mm, D=60mm.  
Material:Kunststoff ABS, farbe:Black.

Code  
84918