

Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80
83709W15

Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 powerled 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.

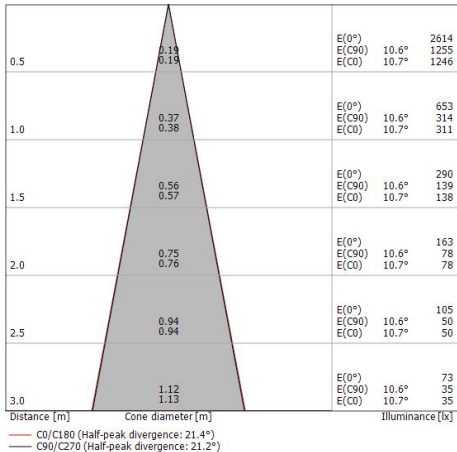
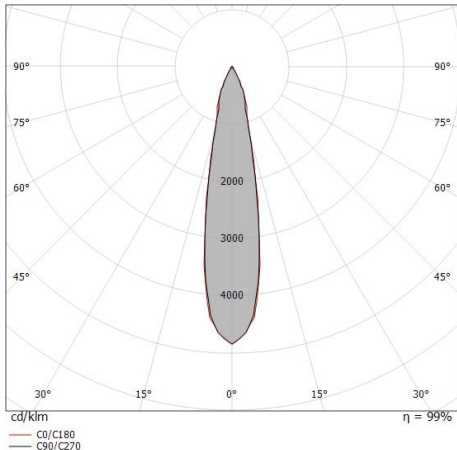
The device body is made of brass ot58 and features a text brilliant grey ral 9006 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of extra clear glass - tempered.

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)	54 %
Lichtstrom (Lichtquelle)	249 lm
Leuchten Lichtstrom	135 lm
Consumption	3 W
Leuchten Lichtausbeute	45 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	20.9
UGR transversal	20.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	21°
Light distribution simmetry	Symmetrical

Beret_2Q | Uplights | Accessories
83709W15



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

Code
84918