

Uplights - Step-Leuchten | 1 arrayLED 8 W DC 220 mA | CRI 80
C00769GAMWF

Single emission uplights for outdoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1153 lm, with a 144.1 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

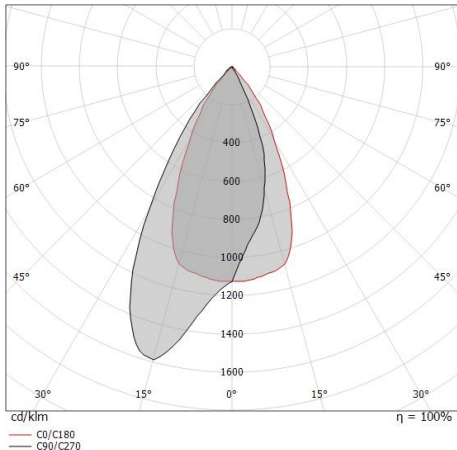
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP67; the total weight is of 0.65 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 8 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights or floor-mounted with an outer casing, code C-C100003(for concrete or masonry).

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



0.5	0.51	E(0°) E(C0)	27.1°	1723 611
1.0	1.02	E(0°) E(C0)	27.1°	431 153
1.5	1.54	E(0°) E(C0)	27.1°	191 68
2.0	2.05	E(0°) E(C0)	27.1°	108 38
2.5	2.56	E(0°) E(C0)	27.1°	69 24
3.0	3.07	E(0°) E(C0)	27.1°	48 17

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 54.2°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	33 %
Lichtstrom (Lichtquelle)	1153 lm
Leuchten Lichtstrom	383 lm
Consumption	8 W
Leuchten Lichtausbeute	47 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	50°C

LED Life / Failure Ratio

L70 B10 C0 231262h (at Tj 65 Ta 25)

L80 B10 C0 144799h (at Tj 65 Ta 25)

L90 B10 C0 68534h (at Tj 65 Ta 25)

OPTICAL

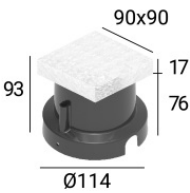
Optik C0/C180	54°
Light distribution simmetry	Asymmetrical

Orma_QF | Step Lights | Accessories
C00769GAMWF



Werkzeug - Saugnapf zur Produktextraktion
Material:Kunststoff, farbe:Orange, bearbeitungstyp :Lackierung.

Code
83235



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=114mm, H=93mm, D=114mm.
Material:Kunststoff ABS, farbe:Black.

Code
C-C100003