

Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
97799W60

Single emission uplights for outdoor application. The warm white LED light source with a wide flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 154 lm, with a 154.0 lm/W nominal luminous efficacy.

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

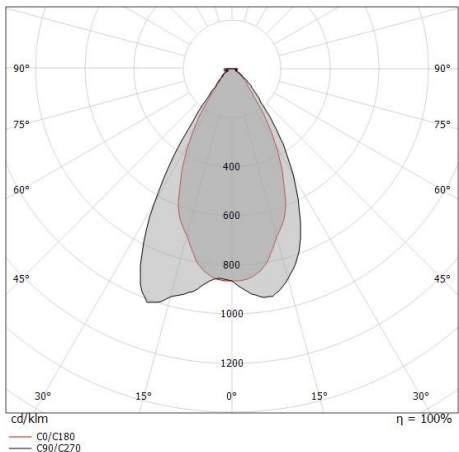
The device body is made of aisi 316l stainless steel and features a steel finish, processed by means of shot peening; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP66; the total weight is of 0.062 kg. The power supply driver is not provided and is to be ordered separately.

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

The device features protection class III and can be floor-mounted, with a 29 mm diameter hole (in plasterboard) with an outer casing, code 84915(for concrete or masonry).

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



0.5	0.51	E(0°) E(C0)	27.0°	116 41
1.0	1.02	E(0°) E(C0)	27.0°	29 10
1.5	1.53	E(0°) E(C0)	27.0°	13 5
2.0	2.04	E(0°) E(C0)	27.0°	7 3
2.5	2.55	E(0°) E(C0)	27.0°	5 2
3.0	3.06	E(0°) E(C0)	27.0°	3 1

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

— C0/C180 (Half-peak divergence: 54.0°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	23 %
Lichtstrom (Lichtquelle)	154 lm
Leuchten Lichtstrom	36 lm
Consumption	1,0 W
Leuchten Lichtausbeute	36 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 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

OPTICAL

Optik C0/C180	54°
Light distribution simmetry	Asymmetrical

Beret_X Anti-glaring | Uplights | Accessories
97799W60

		Einbaugehäuse installationsposition: wand; typ installation: mauerwerk L=49mm, H=60mm, D=60mm. Material:Kunststoff ABS, farbe:Black.	Code <u>84915</u>
		Einbaugehäuse installationsposition: decke; typ installation: mauerwerk L=42mm, H=35mm, D=35mm. Material:Kunststoff ABS, farbe:Black.	Code <u>84336</u>