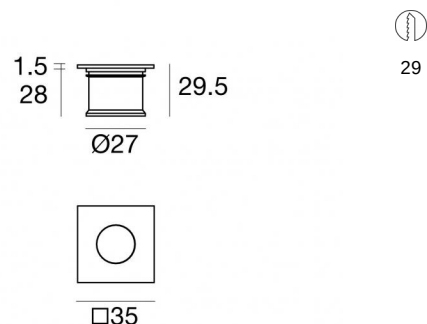


Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
92077M60



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Wide Flood
Light emission direction	upward
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	145 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP66
IK	IK05
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	28 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.066 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Edelstahl 316L
Farbe	Stahl
Bearbeitungstyp	Kugelstrahlen

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Elektronik



89421
On/Off Driver 198-264V AC / 176-275V DC (3 - 6 art.)



89419
On/Off Driver 198-264V AC / 176-275V DC (1 - 2 art.)



C-E200004
Push and Simply Dim - DALI-2 Controller (5 - 12 art.)



C-E200006
On/Off Driver 198-264V AC / V DC (6 - 12 art.)

Cables Electrification

Cable connector	No connector - Neoprene 2x0.5mm²
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Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
92077M60

Single emission uplights for outdoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

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

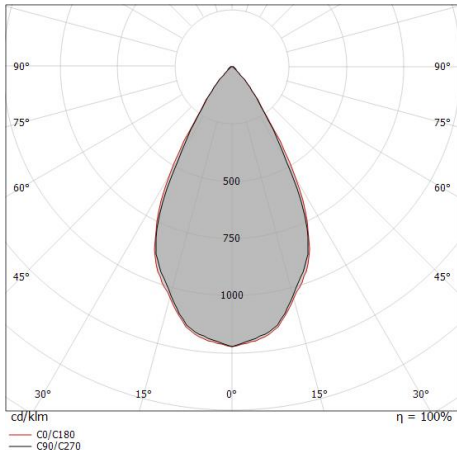
The device body is made of stainless steel and features a steel finish, processed by means of shot peening; the diffuser is made of extra clear glass - tempered. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP66; the total weight is of 0.066 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	0.53 0.55	E(0°) E(C90) E(C0)	27.9° 28.8°	387 134 130
1.0	1.06 1.10	E(0°) E(C90) E(C0)	27.9° 28.8°	97 33 33
1.5	1.59 1.65	E(0°) E(C90) E(C0)	27.9° 28.8°	43 15 14
2.0	2.12 2.20	E(0°) E(C90) E(C0)	27.9° 28.8°	24 8 8
2.5	2.65 2.75	E(0°) E(C90) E(C0)	27.9° 28.8°	15 5 5
3.0	3.18 3.30	E(0°) E(C90) E(C0)	27.9° 28.8°	11 4 4

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

— C0/C180 (Half-peak divergence: 57.6°)
— C90/C270 (Half-peak divergence: 55.8°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	58 %
Lichtstrom (Lichtquelle)	145 lm
Leuchten Lichtstrom	85 lm
Consumption	1,0 W
Leuchten Lichtausbeute	85 lm/W
Farbtemperatur	2700 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)

UGR

UGR axial	20.4
UGR transversal	20.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	56°
Light distribution simmetry	Symmetrical

Beret_Q | Uplights | Accessories
92077M60

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