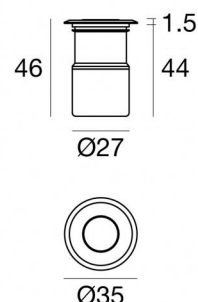


Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01052ISWDI



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	3 W DC
Lichtstrom (Lichtquelle)	432 lm
Eingangsspannungsbereich	1000mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP67
IK	IK06
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	2000 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.130 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	TVS

Oberfläche Oberfläche Gehäuse

Material	Edelstahl AISI 316L
Farbe	Stahl
Bearbeitungstyp	Kugelstrahlen

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Oberfläche Oberfläche sockel

Material	Aluminium
Farbe	Aluminium

Elektronik



C-E200011
On/Off Driver 220~240V AC / 176~276V DC (1 - 4 art.)



C-E200012
DALI-2 - 0-10V Controller (4 - 15 art.)

Cables Electrification

Cable connector	No connector - Neoprene 2x0.5mm ²
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Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
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Single emission uplights for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 432 lm, with a 144.0 lm/W nominal luminous efficacy.

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

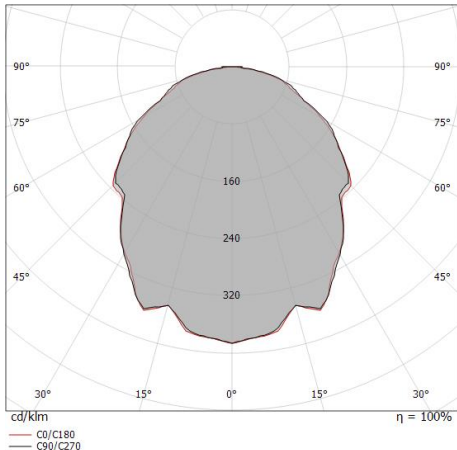
The device body is made of aisi 316l stainless steel and features a steel finish, processed by means of shot peening; the diffuser is made of extra clear glass - tempered. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP67; the total weight is of 0.130 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 3 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 an outer casing, code 84918(for concrete or masonry).

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



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.28	113
1.0	2.55	28
1.5	3.83	13
2.0	5.10	7
2.5	6.38	5
3.0	7.65	3

— C0/C180 (Half-peak divergence: 104.2°)
— C90/C270 (Half-peak divergence: 103.8°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	16 %
Lichtstrom (Lichtquelle)	432 lm
Leuchten Lichtstrom	73 lm
Consumption	3 W
Leuchten Lichtausbeute	24 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 716641h (at Tj 65 Ta 25)

L80 B10 C0 445035h (at Tj 65 Ta 25)

L90 B10 C0 205461h (at Tj 65 Ta 25)

UGR

UGR axial	32.3
UGR transversal	32.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	104°
Light distribution simmetry	Symmetrical

Beret_2R | Uplights | Accessories
C01052ISWDI



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

Code
84918