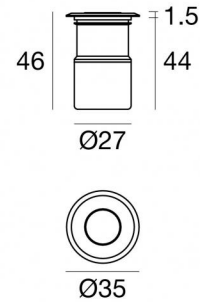




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80  
**C01052ISNWF**



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Wide Flood
Light emission direction	upward
Lampe Nennleistung	3 W DC
Lichtstrom (Lichtquelle)	642 lm
Eingangsspannungsbereich	1000mA
Ähnlichste Farbtemperatur / Tone	4000 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	DALI - 1-10V
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 Gehäuse

Material	Stahl AISI 316L
Farbe	Stahl
Bearbeitungstyp	Kugelstrahlen

### Oberfläche sockel

Material	Aluminium
Farbe	Aluminium

### Elektronik

	C-E100034 Push and Simply Dim - DALI-2 Controller (4 - 12 art.)
	C-E100033 On/Off Driver 198~264V AC / 180~280V DC (4 - 12 art.)
	C-E100046 On/Off Driver 100~264V AC / 176~264V DC (1 - 6 art.)
	C-E100047 Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

### Cables Electrification

Cable connector	No
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Single emission uplights for outdoor application. The natural white LED light source with a wide flood light distribution is composed of 1 poweredLEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 642 lm, with a 214.0 lm/W nominal luminous efficacy.

The device body is made of aisi 316l steel and features a steel finish, processed by means of shot peening. 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]	Intensity [lx]
0.5	0.53 0.55	E(0°) 1249 E(C90) 432 E(C0) 421
1.0	1.06 1.10	E(0°) 312 E(C90) 108 E(C0) 105
1.5	1.59 1.65	E(0°) 139 E(C90) 48 E(C0) 47
2.0	2.12 2.20	E(0°) 78 E(C90) 27 E(C0) 26
2.5	2.65 2.75	E(0°) 50 E(C90) 17 E(C0) 17
3.0	3.18 3.30	E(0°) 35 E(C90) 12 E(C0) 12

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

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

## Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

## Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	39 %
Lichtstrom (Lichtquelle)	642 lm
Leuchten Lichtstrom	256 lm
Consumption	3 W
Leuchten Lichtausbeute	85 lm/W
Farbtemperatur	4000 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 361980h (at Tj 60 Ta 25 )

## UGR

UGR axial	24.5
UGR transversal	24.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

Optik C0/C180	56°
Light distribution simmetry	Symmetrical



Beret\_2R | Uplights | Accessories  
**C01052ISNWF**



## Einbaugehäuse

installationsposition: boden; typ installation: mauerwerk L=87mm, H=60mm, D=60mm.

Material:Kunststoff ABS, farbe:Schwarz.

**Code**

84918