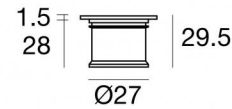




Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
92077N60



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)	165 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	4000 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	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.066 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Material	Edelstahl 316L
Farbe	Stahl
Bearbeitungstyp	Kugelstrahlen

Elektronik



89421
 On/Off Driver 198~264V AC / 176~275V DC (1 - 6 art.)



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



C-E200006
 On/Off Driver 198~264V AC / 180~275V DC (1 - 12 art.)

Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
92077N60

Single emission uplights for outdoor application. The natural white LED light source with a wide flood light distribution is composed of 1 powered LED with CCT of 4000 K and a CRI 80; the source luminous flux is 165 lm, with a 165.0 lm/W nominal luminous efficacy.

The device body is made of stainless steel and features a steel finish, processed by means of shot peening. 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.

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	62 %
Lichtstrom (Lichtquelle)	165 lm
Leuchten Lichtstrom	103 lm
Consumption	1,0 W
Leuchten Lichtausbeute	103 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

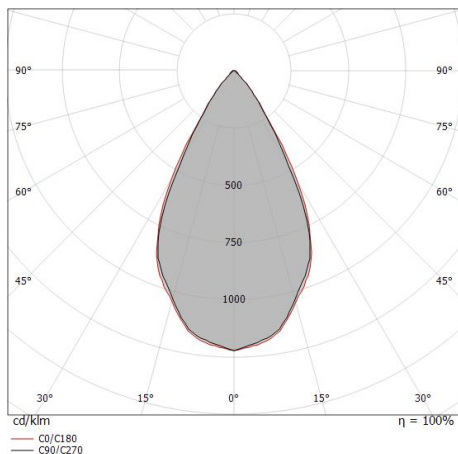
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR transversal	21.2
UGR axial	21.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	56°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.53 0.55	E(0°) 469 E(C90) 162 E(C0) 158
1.0	1.06 1.10	E(0°) 117 E(C90) 41 E(C0) 40
1.5	1.59 1.65	E(0°) 52 E(C90) 18 E(C0) 18
2.0	2.12 2.20	E(0°) 29 E(C90) 10 E(C0) 10
2.5	2.65 2.75	E(0°) 19 E(C90) 6 E(C0) 6
3.0	3.18 3.30	E(0°) 13 E(C90) 5 E(C0) 4

Distance [m] Cone diameter [m] illuminance [lx]

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



Beret_Q | Uplights | Accessories
92077N60



Einbaugehäuse

installationsposition: wand; typ installation: mauerwerk L=49mm, H=60mm, D=60mm.
Material:Kunststoff ABS, farbe:Schwarz.

Code

84915



Einbaugehäuse

installationsposition: decke; typ installation: mauerwerk L=42mm, H=35mm, D=35mm.
Material:Kunststoff ABS, farbe:Schwarz.

Code

84336