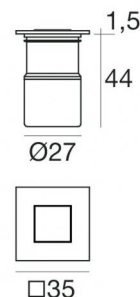




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01053NKMSP



| Technische Daten | |
|---|--------------|
| Typ | Frame |
| Installationsposition | Boden |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | powerLED |
| Optik | Spot |
| Light emission direction | upward |
| Lampe Nennleistung | 3 W DC |
| Lichtstrom (Lichtquelle) | 417 lm |
| Eingangsspannungsbereich | 1000mA |
| Ähnlichste Farbtemperatur / Tone | 2700 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | CC |
| Isolierklasse | 3 |
| IP | IP67 |
| 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 | 0.180 Kg |
| Schutz vor elektrostatischen Entladungen | Nein |
| Schutz vor Stoßspannungen | Nein |

Oberfläche Gehäuse

| | |
|-----------------|-------------------|
| Material | Messing gebürstet |
| Farbe | Nickel |
| Bearbeitungstyp | Bürsten |

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.)



Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01053NKMSP

Single emission uplights for outdoor application. The super warm white LED light source with a spot light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 417 lm, with a 139.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a nickel finish, processed by means of brushing. The ingress protection degree is IP67; the total weight is of 0.180 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.

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

| | |
|---------------------------------------|-------------|
| Light Output Ratio (LOR) | 64 % |
| Lichtstrom (Lichtquelle) | 417 lm |
| Leuchten Lichtstrom | 270 lm |
| Consumption | 3 W |
| Leuchten Lichtausbeute | 90 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

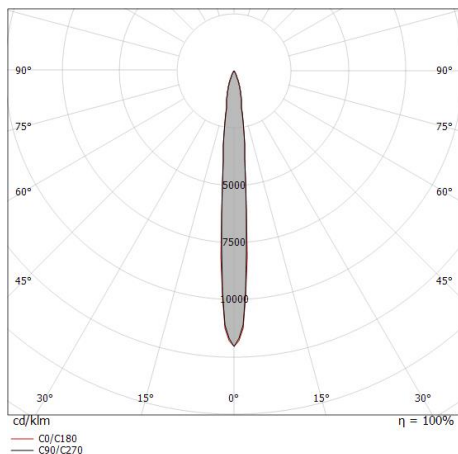
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 12.8 |
| UGR transversal | 12.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Optik C0/C180 | 10° |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--|
| 0.5 | 0.09 0.09 | E(0°) 12953 E(C90) 5.1° 6434 E(C0) 5.2° 6499 |
| 1.0 | 0.18 0.18 | E(0°) 3238 E(C90) 5.1° 1608 E(C0) 5.2° 1625 |
| 1.5 | 0.27 0.27 | E(0°) 1439 E(C90) 5.1° 715 E(C0) 5.2° 722 |
| 2.0 | 0.36 0.36 | E(0°) 810 E(C90) 5.1° 402 E(C0) 5.2° 406 |
| 2.5 | 0.45 0.46 | E(0°) 518 E(C90) 5.1° 257 E(C0) 5.2° 260 |
| 3.0 | 0.54 0.55 | E(0°) 360 E(C90) 5.1° 179 E(C0) 5.2° 181 |

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

— C0/C180 (Half-peak divergence: 10.4°)
 — C90/C270 (Half-peak divergence: 10.2°)



Beret_2Q | Uplights | Accessories
C01053NKMSP



Einbaugehäuse

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

Code

84918

Federn für den Einbau

Code

LED-MOL008ACC