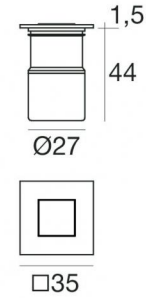




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01053NKMFL



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Flood
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
C01053NKMFL

Single emission uplights for outdoor application. The super warm white LED light source with a flood light distribution is composed of 1 poweredLEDs 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)	51 %
Lichtstrom (Lichtquelle)	417 lm
Leuchten Lichtstrom	215 lm
Consumption	3 W
Leuchten Lichtausbeute	71 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

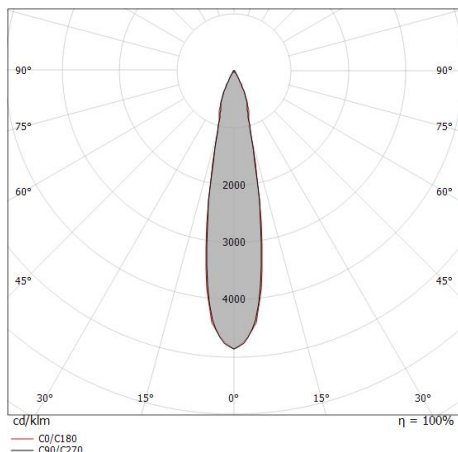
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	21.7
UGR transversal	21.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	21°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.19 0.19	E(0°) 4182 E(C90) 2007 E(C0) 1993
1.0	0.37 0.38	E(0°) 1045 E(C90) 502 E(C0) 498
1.5	0.56 0.57	E(0°) 465 E(C90) 223 E(C0) 221
2.0	0.75 0.76	E(0°) 261 E(C90) 125 E(C0) 125
2.5	0.94 0.94	E(0°) 167 E(C90) 80 E(C0) 80
3.0	1.12 1.13	E(0°) 116 E(C90) 56 E(C0) 55

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

— C0/C180 (Half-peak divergence: 21.4°)
 — C90/C270 (Half-peak divergence: 21.2°)



Beret_2Q | Uplights | Accessories
C01053NKMFL



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