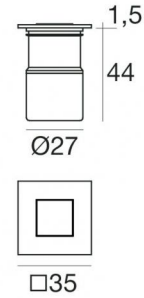




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01053CHNFL



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)	642 lm
Eingangsspannungsbereich	1000mA
Ähnlichste Farbtemperatur / Tone	4000 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	Chrom
Bearbeitungstyp	Tampongalvanisieren

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
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Single emission uplights for outdoor application. The natural white LED light source with a flood light distribution is composed of 1 powered LEDs 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 brass and features a chrome finish, processed by means of electroplating. 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)	37 %
Lichtstrom (Lichtquelle)	642 lm
Leuchten Lichtstrom	239 lm
Consumption	3 W
Leuchten Lichtausbeute	79 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

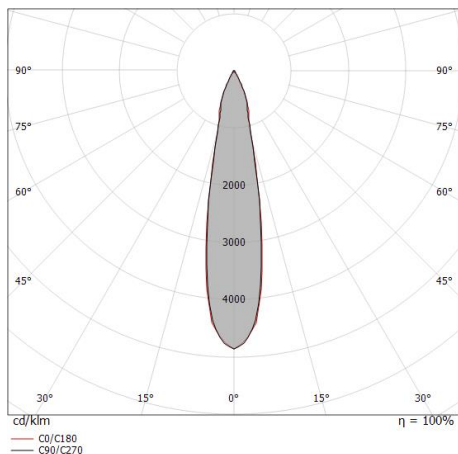
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR

UGR axial	22
UGR transversal	22
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	E(0°) 4637 E(C90) 2226 E(C0) 2210
1.0	0.37	E(0°) 1159 E(C90) 556 E(C0) 553
1.5	0.56	E(0°) 515 E(C90) 247 E(C0) 246
2.0	0.75	E(0°) 290 E(C90) 139 E(C0) 138
2.5	0.94	E(0°) 185 E(C90) 89 E(C0) 88
3.0	1.12	E(0°) 129 E(C90) 62 E(C0) 61

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



Beret_2Q | Uplights | Accessories
C01053CHNFL



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