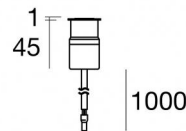




Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01049CHNDI



Technische Daten	
Typ	Trimless
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Diffuses
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	IP68
Installationsbeschränkung	Nicht für Einsatz unter Wasser
IK	IK09
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	0.140 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Gehäuse

Material	Messing OT58
Farbe	Chrom
Bearbeitungstyp	Elektrolytische Verchromung

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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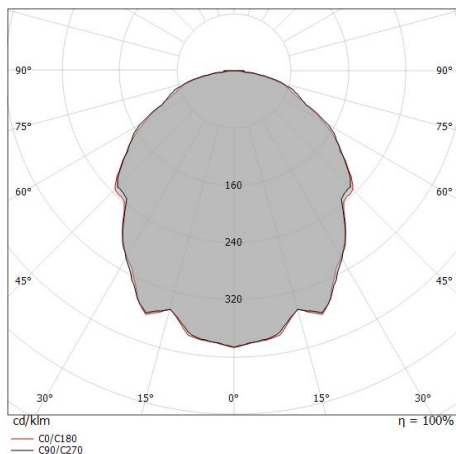
Single emission uplights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 642 lm, with a 214.0 lm/W nominal luminous efficacy.

The device body is made of ot58 brass and features a chrome finish, processed by means of galvanic chromium plating. The ingress protection degree is IP68; the total weight is of 0.140 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]	Beam diameter [m]	Beam diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.28	1.28	1.28	121	14	14
1.0	2.55	2.57	2.57	30	4	4
1.5	3.83	3.85	3.85	13	2	2
2.0	5.10	5.14	5.14	8	1	1
2.5	6.38	6.42	6.42	5	1	1
3.0	7.65	7.71	7.71	3	0	0

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

— C0/C180 (Half-peak divergence: 104.2°)
 — C90/C270 (Half-peak divergence: 103.8°)

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	12 %
Lichtstrom (Lichtquelle)	642 lm
Leuchten Lichtstrom	79 lm
Consumption	3 W
Leuchten Lichtausbeute	26 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	32.5
UGR transversal	32.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	104°
Light distribution simmetry	Symmetrical



Suelo_R | Uplights | Accessories
C01049CHNDI



Einbaugehäuse

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

Material:Kunststoff ABS, farbe:Schwarz.

Code

84918