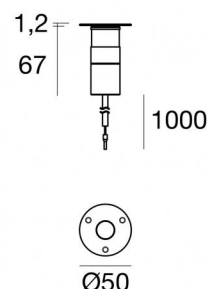


Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01051BMMDI



Technische Daten	
Typ	Überrollbar
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	3 W DC
Lichtstrom (Lichtquelle)	432 lm
Eingangsspannungsbereich	1000mA
Ähnlichste Farbtemperatur / Tone	2700 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	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Ja
Überrollbarkeit	2500 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	67 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.16 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Ottica arretrata low glare
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Oberfläche Gehäuse

Material	Aluminiumlegierung 6026
Farbe	Anodised aluminium
Bearbeitungstyp	Anodisierung 20 µm

Oberfläche Oberfläche flansch

Material	Messing OT58
Farbe	Rohmessing

Elektronik



C-E200011
On/Off Driver 220-240V AC / 176-276V DC (1 - 4 art.)



C-E200012
DALI-2 - 0-10V Controller (4 - 15 art.)

Cables Electrification

Cable connector	No connector - Neoprene 2x0.5mm²
-----------------	----------------------------------

Uplights | 1 x powerLED 3 W DC 1000 mA | CRI 80
C01051BMMDI

Single emission uplights for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 432 lm, with a 144.0 lm/W nominal luminous efficacy.

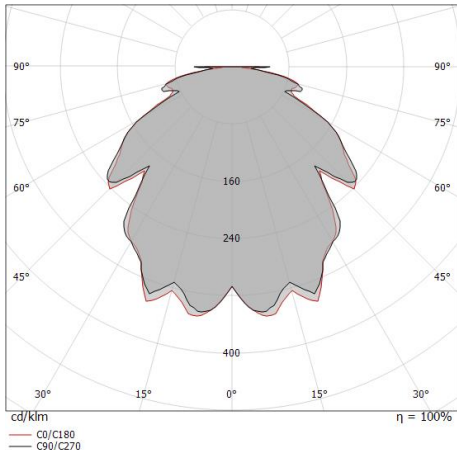
The device body is made of aluminium alloy 6026 and features a anodised aluminium finish, processed by means of 20 µm anodizing. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

The ingress protection degree is IP68; the total weight is of 0.16 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 99685(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.58 1.56	33 3 3	57.7°	57.3°	57.3°
1.0	3.16 3.12	8 1 1	57.7°	57.3°	57.3°
1.5	4.75 4.67	4 0 0	57.7°	57.3°	57.3°
2.0	6.33 6.23	2 0 0	57.7°	57.3°	57.3°
2.5	7.91 7.79	1 0 0	57.7°	57.3°	57.3°
3.0	9.49 9.35	1 0 0	57.7°	57.3°	57.3°

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

— C0/C180 (Half-peak divergence: 114.6°)
— C90/C270 (Half-peak divergence: 115.4°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	6 %
Lichtstrom (Lichtquelle)	432 lm
Leuchten Lichtstrom	27 lm
Consumption	3 W
Leuchten Lichtausbeute	9 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 716641h (at Tj 65 Ta 25)

L80 B10 C0 445035h (at Tj 65 Ta 25)

L90 B10 C0 205461h (at Tj 65 Ta 25)

UGR

UGR axial	30.1
UGR transversal	29.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	115°
Light distribution simmetry	Symmetrical

Suelo_RX Pro | Uplights | Accessories
C01051BMMDI



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=75mm, H=101mm, D=75mm.
Material:Kunststoff ABS, farbe:Black.

Code
99685