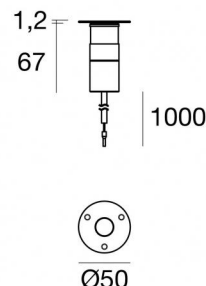


Uplights | 1 x powerLED 2 W DC 630 mA | CRI 80
80435W00



Technische Daten	
Typ	Überrollbar
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	2 W DC
Lichtstrom (Lichtquelle)	249 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP68
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	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	Edelstahl AISI 316L
Farbe	Stahl
Bearbeitungstyp	Bürsten

Elektronik



89420
On/Off Driver 198-264V AC / 176-275V DC (1 - 2 art.)



99186
On/Off Driver 198-264V AC (6 - 12 art.)



C-E200002
Push and Simply Dim - DALI-2 Controller (4 - 12 art.)



C-E200008
On/Off Driver 198-264V AC / V DC (3 - 6 art.)

Cables Electrification

Cable connector	No
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Uplights | 1 x powerLED 2 W DC 630 mA | CRI 80
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Single emission uplights for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 poweredLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 124.5 lm/W nominal luminous efficacy.

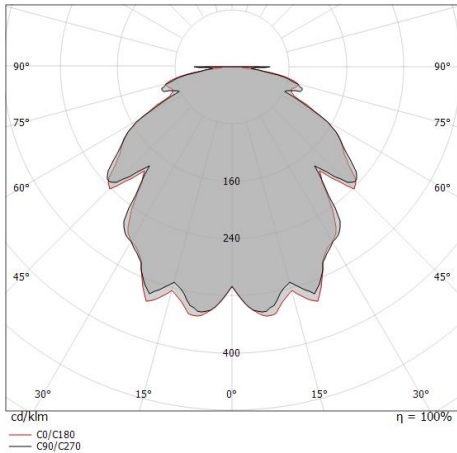
The device body is made of aluminium alloy 6026 and features a anodised aluminium finish, processed by means of 20 µm anodizing. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance. The product flange is made of steel, a material that ensures high robustness, superior mechanical strength and extended durability, guaranteeing maximum component reliability over time.

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 2 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	21 2 2	57.7°	57.3°	57.3°
1.0	3.16 3.12	5 0 0	57.7°	57.3°	57.3°
1.5	4.75 4.67	2 0 0	57.7°	57.3°	57.3°
2.0	6.33 6.23	1 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)	249 lm
Leuchten Lichtstrom	17 lm
Consumption	2,0 W
Leuchten Lichtausbeute	8 lm/W
Farbtemperatur	3000 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 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

UGR

UGR axial	28.5
UGR transversal	28.2
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
80435W00



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

Code
99685