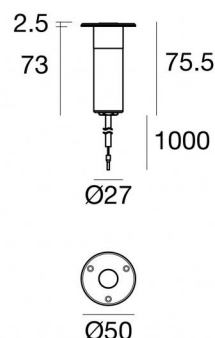


Uplights | 198-264 V AC /186-275 V DC
1 x powerLED 1.6 W DC - 3 W AC | CRI 80
83588W08



Technische Daten	
Typ	Überrollbar
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Narrow Spot
Light emission direction	upward
Lampe Nennleistung	2 W DC
Gesamtleistung	3 W
Lichtstrom (Lichtquelle)	249 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP67
IK	IK09
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	2000 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	73 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.325 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV
Optiktechnologie	Ottica arretrata low glare
Technische Merkmale des Produkts	Acquastop

Oberfläche Oberfläche Gehäuse

Material	Aluminiumlegierung 6026
Farbe	Anodised aluminium
Bearbeitungstyp	Anodisierung 20 µm

Oberfläche Oberfläche flansch

Material	Edelstahl AISI 316
Farbe	Scotch Brite Stahl
Bearbeitungstyp	Bürsten

Cables Electrification

Cable connector	No connector - Neoprene 2x1mm²
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Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80
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Single emission uplights for outdoor application. The warm white LED light source with a narrow spot light distribution is composed of 1 powered LEDs 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.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

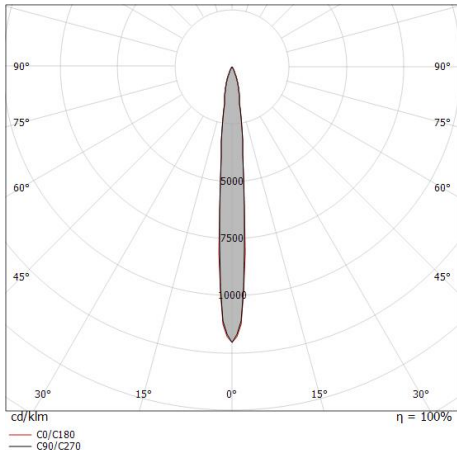
The device body is made of aluminium alloy 6026 and features a anodised aluminium finish, processed by means of 20 µm anodizing. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long-term resistance. The product flange is made of steel, a material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

The ingress protection degree is IP67; the total weight is of 0.325 kg.

The total absorbed power is 3 W The power supply cable is included and features a 1 m length.

The device features protection class II 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.



0.5	0.09 0.09	E(0°) E(C90) E(C0)	8135 4041 4081
1.0	0.18 0.18	E(0°) E(C90) E(C0)	2034 1010 1020
1.5	0.27 0.27	E(0°) E(C90) E(C0)	904 449 453
2.0	0.36 0.36	E(0°) E(C90) E(C0)	508 253 255
2.5	0.45 0.46	E(0°) E(C90) E(C0)	325 162 163
3.0	0.54 0.55	E(0°) E(C90) E(C0)	226 112 113

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

— C0/C180 (Half-peak divergence: 10.4°)
— C90/C270 (Half-peak divergence: 10.2°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	68 %
Lichtstrom (Lichtquelle)	249 lm
Leuchten Lichtstrom	170 lm
Consumption	3 W
Leuchten Lichtausbeute	56 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	50°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	12.1
UGR transversal	12.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	10°
Light distribution simmetry	Symmetrical

Suelo316_RX | Uplights | Accessories
83588W08



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

Code
99685