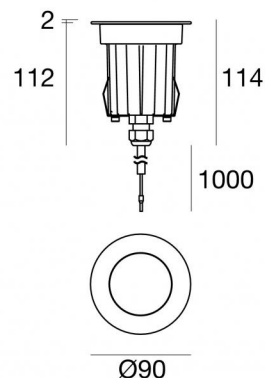


Uplights | 1 x powerLEDs 8 W DC 630 mA | CRI 80
80547M06



Technische Daten	
Typ	Überrollbar
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Ultra Spot
Light emission direction	upward
Lampe Nennleistung	8 W DC
Lichtstrom (Lichtquelle)	751 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP68
Installationsbeschränkung	Nicht für Einsatz unter Wasser
IK	IK10
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	112 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.678 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Honey comb
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Oberfläche Gehäuse

Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Matt black (R9005)
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Oberfläche Oberfläche flansch

Material	Edelstahl AISI 316L
Farbe	Stahl
Bearbeitungstyp	Bürsten

Elektronik



99186
On/Off Driver 198-264V AC (1 - 3 art.)



C-E200002
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)



C-E200008
On/Off Driver 198-264V AC / V DC (1 art.)

Cables Electrification

Cable connector	No connector - Neoprene 2x1mm²
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**Uplights | 1 x powerLEDs 8 W DC 630 mA | CRI 80
80547M06**

Single emission uplights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 751 lm, with a 93.9 lm/W nominal luminous efficacy.

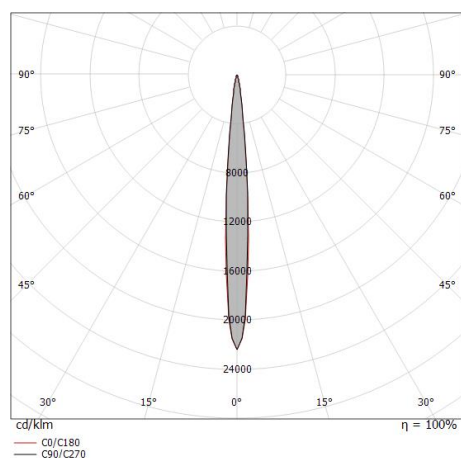
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard. 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 0.678 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 8 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 99680(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	0.08 0.08	42131 21069 21415	4.5° 4.6°
1.0	0.16 0.16	10533 5267 5354	4.5° 4.6°
1.5	0.24 0.24	4681 2341 2379	4.5° 4.6°
2.0	0.31 0.32	2633 1317 1338	4.5° 4.6°
2.5	0.39 0.40	1685 843 857	4.5° 4.6°
3.0	0.47 0.48	1170 585 595	4.5° 4.6°

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	62 %
Lichtstrom (Lichtquelle)	751 lm
Leuchten Lichtstrom	470 lm
Consumption	8 W
Leuchten Lichtausbeute	58 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Black Body Locus	On
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)

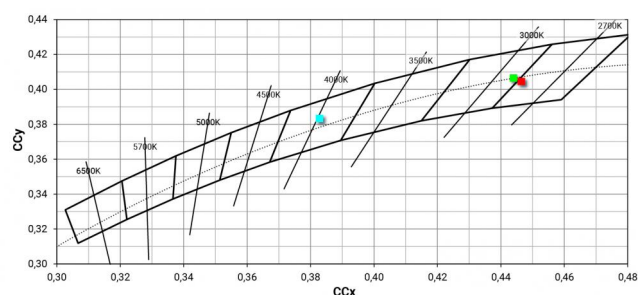
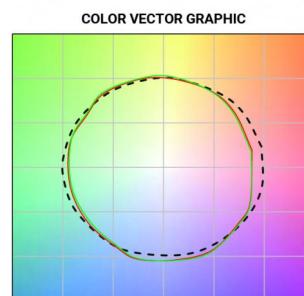
L90 B10 C0 205461h (at Tj 65 Ta 25)

UGR

UGR axial	10.4
UGR transversal	10.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	9°
Light distribution simmetry	Symmetrical



Suelo_R | Uplights | Accessories
80547M06



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=85mm, H=155mm, D=85mm.
Material:Kunststoff ABS, farbe:Black.

Code
99680