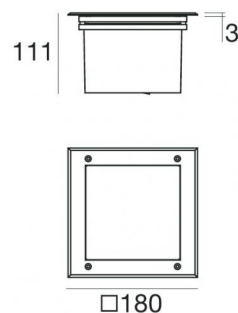


Uplights | 198-264 V
9 x powerLEDs 13.5 W DC - 14.5 W AC | CRI 80
94659M03



Technische Daten	
Typ	Frame
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Hyper Spot
Light emission direction	upward
Lampe Nennleistung	13.5 W DC
Gesamtleistung	14.5 W
Lichtstrom (Lichtquelle)	1683 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP67
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	2.96 Kg
Schutz vor elektrostatischen Entladungen	4 KV
Schutz vor Stoßspannungen	5 KV
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 316
Farbe	Stahl
Bearbeitungstyp	Kugelstrahlen
Cables Electrification	
Cable connector	No

Uplights | 198-264 V | 9 x powerLEDs 13.5 W DC - 14.5 W AC | CRI 80
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Single emission uplights for outdoor application. The super warm white LED light source with a hyper spot light distribution is composed of 9 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1683 lm, with a 124.7 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 IP67; the total weight is of 2.96 kg.

The total absorbed power is 14.5 W The power supply cable is included and features a 2 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 84906(for concrete or masonry).

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

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	89 %
Lichtstrom (Lichtquelle)	1683 lm
Leuchten Lichtstrom	1503 lm
Consumption	14.5 W
Leuchten Lichtausbeute	103 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
UV-C Power	1,0 W
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)

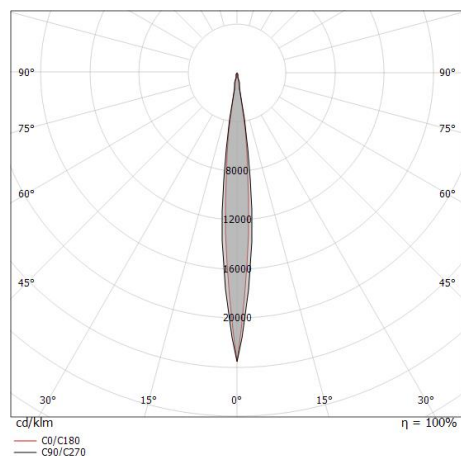
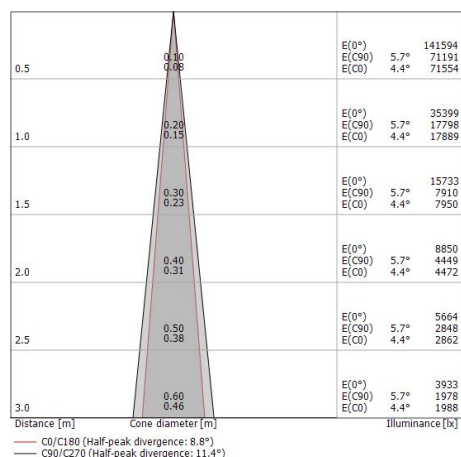
L90 B10 C0 309367h (at Tj 65 Ta 25)

UGR

UGR axial	5.3
UGR transversal	5.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	9°
Light distribution simmetry	Symmetrical



Fasim | Uplights | Accessories
94659M03



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=169mm, H=158mm, D=129mm.
Material:ABS, farbe:Schwarz.

Code
84906