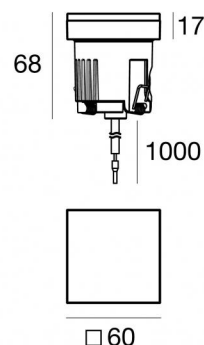


Uplights | 1 arrayLED 4 W DC 350 mA | CRI 80
77285W30



Technische Daten	
Typ	Begehbar
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Medium Flood
Light emission direction	upward
Lampe Nennleistung	4 W DC
Lichtstrom (Lichtquelle)	630 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP67
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	2000 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.3 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
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
Bearbeitungstyp	Siebdruck

Elektronik



89421
On/Off Driver 198~264V AC / 176~275V DC (1 art.)



C-E200004
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)



C-E200006
On/Off Driver 198~264V AC / V DC (1 - 3 art.)

Cables Electrification

Cable connector	No connector - Neoprene 2x0.5mm²
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Uplights | 1 arrayLED 4 W DC 350 mA | CRI 80
77285W30

Single emission uplights for outdoor application. The warm white LED light source with a medium flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 630 lm, with a 157.5 lm/W nominal luminous efficacy.

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

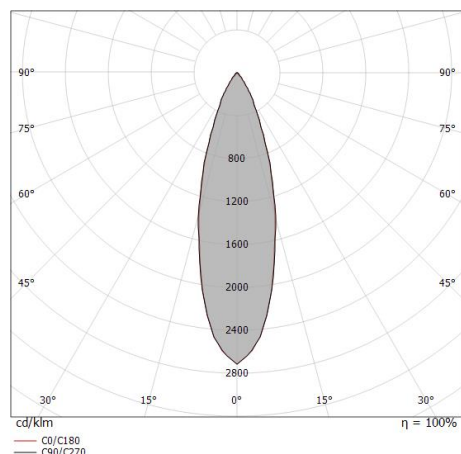
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP67; the total weight is of 0.3 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 4 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 C-C100002(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	0.27 0.27	3393 1534 1539	E(0°) E(C90) E(C0)
1.0	0.54 0.54	848 384 385	E(0°) E(C90) E(C0)
1.5	0.82 0.81	377 170 171	E(0°) E(C90) E(C0)
2.0	1.09 1.08	212 96 96	E(0°) E(C90) E(C0)
2.5	1.36 1.35	136 61 62	E(0°) E(C90) E(C0)
3.0	1.63 1.62	94 43 43	E(0°) E(C90) E(C0)

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

— C0/C180 (Half-peak divergence: 30.2°)
— C90/C270 (Half-peak divergence: 30.4°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	49 %
Lichtstrom (Lichtquelle)	630 lm
Leuchten Lichtstrom	313 lm
Consumption	4 W
Leuchten Lichtausbeute	78 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	50°C

LED Life / Failure Ratio

L70 B10 C0 130200h

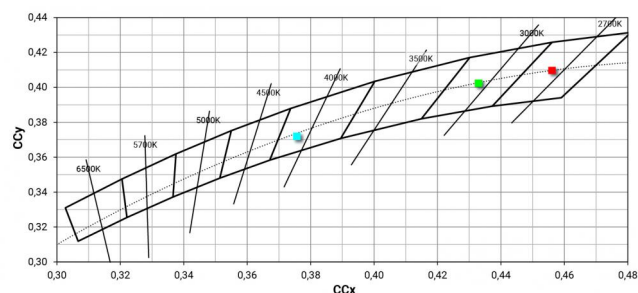
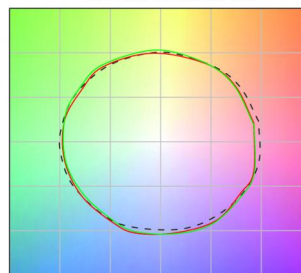
UGR

UGR axial	14.6
UGR transversal	14.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

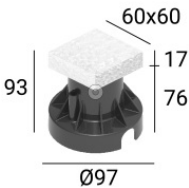
Optik C0/C180	30°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC



Orma_QF | Uplights | Accessories
77285W30

	Werkzeug - Saugnapf zur Produktextraktion Material:Kunststoff, farbe:Orange, bearbeitungstyp :Lackierung.	Code <u>83235</u>
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	Einbaugehäuse installationsposition: boden; typ installation: mauerwerk L=97mm, H=93mm, D=97mm. Material:Kunststoff ABS, farbe:Black.	Code <u>C-C100002</u>
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