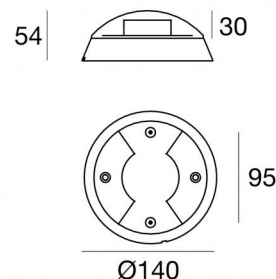


Uplights - Step-Leuchten
2 x powerLEDs 4 W DC 630 mA | CRI 80
83522N05



Technische Daten	
Typ	Oberfläche - Step-Leuchten
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Ultra Spot
Light emission direction	external
Lampe Nennleistung	4 W DC
Lichtstrom (Lichtquelle)	532 lm
Eingangsspannungsbereich	630mA
Ähnlichste Farbtemperatur / Tone	4000 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
Begehrbarkeit	Ja
Überrollbarkeit	2500 Kg
Einschließlich Kabel	Ja
Kabellänge	3 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	0.85 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	Acquastop

Oberfläche Oberfläche Gehäuse

Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Text brilliant grey RAL 9006
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Oberfläche Oberfläche diffusor

Material	Glas
Farbe	Weiß
Bearbeitungstyp	Sandstrahlen

Oberfläche Oberfläche sockel

Material	PC
Farbe	Grau

Elektronik



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



99186
On/Off Driver 198-264V AC (3 - 6 art.)



C-E200002
Push and Simply Dim - DALI-2 Controller (2 - 6 art.)



C-E200008
On/Off Driver 198-264V AC / V DC (1 - 3 art.)

Cables Electrification

Cable connector	No connector - FEP 2x0.5mm²
-----------------	-----------------------------

Uplights - Step-Leuchten | 2 x powerLEDs 4 W DC 630 mA | CRI 80
83522N05

Double emission uplights for outdoor application. The natural white LED light source with a ultra spot light distribution is composed of 2 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 532 lm, with a 133.0 lm/W nominal luminous efficacy.

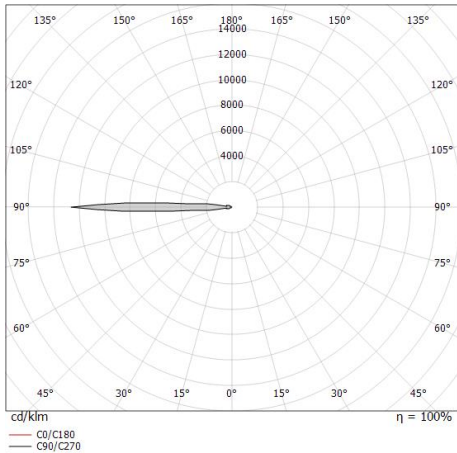
The device body is made of die-cast aluminium en ab - 46100 and features a text brilliant grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of glass with a sandblasting treatment. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP67; the total weight is of 0.85 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 3 m length.

The device features protection class III and can be floor-mounted.

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



Energieeffizienzklasse	
Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	6 %
Lichtstrom (Lichtquelle)	532 lm
Leuchten Lichtstrom	35 lm
Consumption	4 W
Leuchten Lichtausbeute	8 lm/W
Farbtemperatur	4000 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)	

OPTICAL	
Optik C0/C180	180°
Light distribution simmetry	Symmetrical