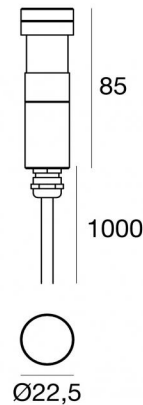


Uplights | 1 x powerLED 1.5 W DC 24 V | CRI 80
82700N00



Technische Daten	
Typ	Begehbar
Installationsposition	Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	1.5 W DC
Lichtstrom (Lichtquelle)	165 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
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
C.V. - C.C. Converter	24 V Konverter enthalten
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	2000 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	85 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.089 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Oberfläche Gehäuse

Material	Edelstahl AISI 316
Farbe	Stahl

Oberfläche Oberfläche diffusor

Material	Extra-helles Glas - Gehärtet
Farbe	Weiß
Bearbeitungstyp	Siebdruck

Elektronik



89488
On/Off Driver 190~250V AC / 180~275V DC 14.4 W (1 - 9 art.)



89179
On/Off Driver 198~264V AC 24 W (1 - 16 art.)



89359
On/Off Driver 198~264V AC / V DC (1 - 32 art.)



99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 100 art.)



99660
DALI - 1-10V Controller V DC (- art.)



C-E500023
DALI - 1-10V - Push and Simply Dim Controller V DC (- art.)

Cables Electrification with converter

Cable connector	No connector - Neoprene 2x0.5mm²
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Uplights | 1 x powerLED 1.5 W DC 24 V | CRI 80
82700N00

Single emission uplights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 165 lm, with a 110.0 lm/W nominal luminous efficacy.

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

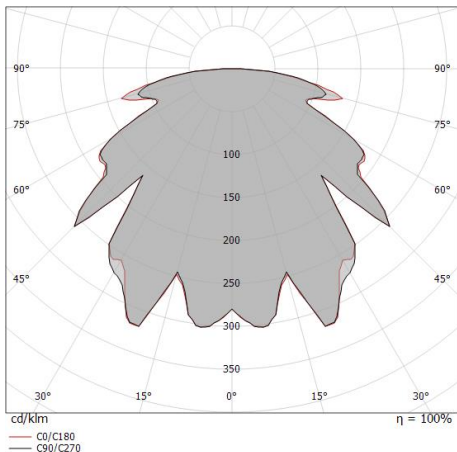
The device body is made of aisi 316 stainless steel and features a steel finish; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP68; the total weight is of 0.089 kg.

The total absorbed power is 1.5 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 83037(for concrete or masonry).

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



0.5	1.75	E(0°) E(C0)	60.2°	16 1
1.0	3.49	E(0°) E(C0)	60.2°	4 0
1.5	5.24	E(0°) E(C0)	60.2°	2 0
2.0	6.98	E(0°) E(C0)	60.2°	1 0
2.5	8.73	E(0°) E(C0)	60.2°	1 0
3.0	10.48	E(0°) E(C0)	60.2°	0 0
Distance [m] Cone diameter [m]		Illuminance [lx]		
— C0/C180 (Half-peak divergence: 120.4°)				

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	8 %
Lichtstrom (Lichtquelle)	165 lm
Leuchten Lichtstrom	14 lm
Consumption	1,5 W
Leuchten Lichtausbeute	14 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
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)

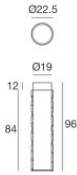
UGR

UGR axial	27.3
UGR transversal	27.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	120°
Light distribution simmetry	Symmetrical

Orma_FL | Uplights | Accessories
82700N00



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=22.5mm, H=96mm, D=22.5mm.
Material:Kunststoff ABS, farbe:Black.

Code
99925



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=29mm, H=111mm, D=29mm.
Material:Kunststoff ABS, farbe:Black.

Code
83037