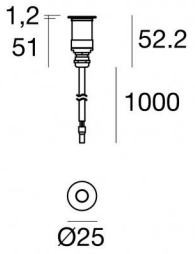
Suelo316_R

Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80
80432M20

MARINE GRADE



Technische Daten	
Typ	Überrollbar
Installationsposition	Wand - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Flood
Light emission direction	upward
Lampe Nennleistung	1 W DC
Lichtstrom (Lichtquelle)	145 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP68
IK	IK09
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Ja
Überrollbarkeit	2500 Kg
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	51 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.05 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	F.O.L.
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Oberfläche Gehäuse	
Material	Edelstahl AISI 316
Farbe	Stahl

Oberfläche Oberfläche diffusor	
Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Oberfläche Oberfläche flansch	
Material	Edelstahl AISI 316L
Farbe	Stahl
Bearbeitungstyp	Bürsten

Elektronik

89421
On/Off Driver 198~264V AC / 176~275V DC (3 - 6 art.)

89419
On/Off Driver 198~264V AC / 176~275V DC (1 - 2 art.)

C-E200004
Push and Simply Dim - DALI-2 Controller (5 - 12 art.)

C-E200006
On/On/Off Driver 198~264V AC / V DC (6 - 12 art.)

Cables Electrification	
Cable connector	No connector - Neoprene 2x1mm²

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Single emission uplights for outdoor application. The super warm white LED light source with a flood light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

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

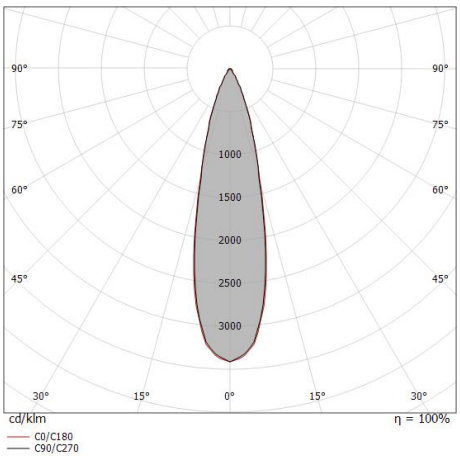
The device body is made of aisi 316 stainless steel and features a steel finish; the diffuser is made of extra clear glass - tempered. The robust steel structure enhances the fixture's design and ensures long?lasting performance, even in the most demanding environments.The product flange is made of steel, a material that ensures high robustness, superior mechanical strength and extended durability, guaranteeing maximum component reliability over time.

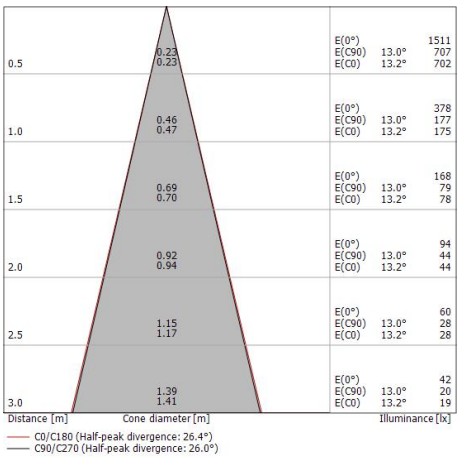
The ingress protection degree is IP68; the total weight is of 0.05 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights or floor-mounted with an outer casing, code 99678(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)	76 %
Lichtstrom (Lichtquelle)	145 lm
Leuchten Lichtstrom	111 lm
Consumption	1,0 W
Leuchten Lichtausbeute	111 lm/W
Farbtemperatur	2700 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	25.2
UGR transversal	25.7
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	26°
Light distribution simmetry	Symmetrical

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Suelo316_R | Uplights | Accessories
80432M20

Einbaugehäuse - Nicht für die Unterwasserinstallation geeignet
installationsposition: boden; typ installation: mauerwerk L=29mm, H=72mm, D=29mm.
Material:Kunststoff ABS, farbe:Black.

Code
99676

Einbaugehäuse - IP68
installationsposition: boden; typ installation: mauerwerk L=75mm, H=73mm, D=75mm.
Material:Schwarz, farbe:Black.

Code
99678

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