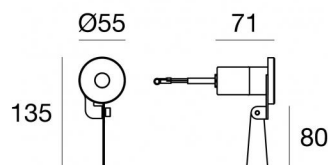


Unterwasserleuchten | 1 x powerLED 4 W DC 350 mA

CRI 80

80314W30



Technische Daten	
Typ	Oberfläche
Installationsposition	Wand - Decke - Boden
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLED
Optik	Flood
Light emission direction	upward
Lampe Nennleistung	4 W DC
Lichtstrom (Lichtquelle)	482 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP68
Maximale Einbautiefe	25 m
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	Ja
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	5 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.4 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Oberfläche Gehäuse

Material Edelstahl AISI 316L

Farbe Stahl

Oberfläche Oberfläche diffusor

Bearbeitungstyp Siebdruck

Oberfläche Oberfläche bügel

Material Edelstahl AISI 316

Farbe Stahl

Elektronik89421
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 3x1mm²

Unterwasserleuchten | 1 x powerLED 4 W DC 350 mA | CRI 80
80314W30

Single emission submerged for outdoor application. The warm white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 482 lm, with a 120.5 lm/W nominal luminous efficacy.

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

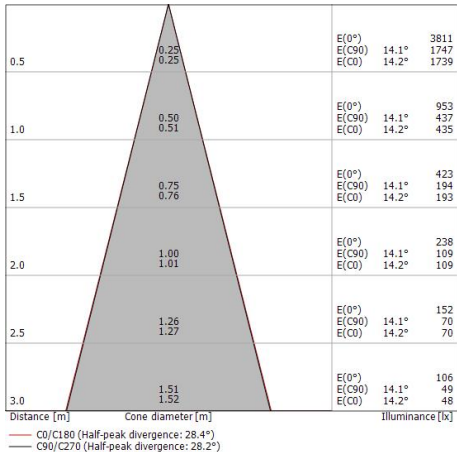
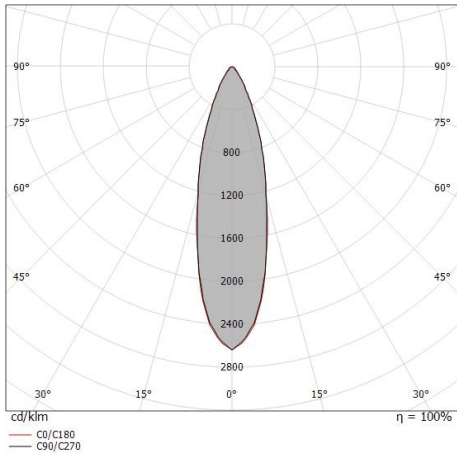
The device body is made of aisi 316l stainless steel and features a steel finish; the diffuser is made with a silk-screening treatment. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP68; the total weight is of 0.4 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 5 m length.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

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



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	74 %
Lichtstrom (Lichtquelle)	482 lm
Leuchten Lichtstrom	361 lm
Consumption	4 W
Leuchten Lichtausbeute	90 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 716641h (at Tj 65 Ta 25)

L80 B10 C0 445035h (at Tj 65 Ta 25)

L90 B10 C0 205461h (at Tj 65 Ta 25)

UGR

UGR axial	24.9
UGR transversal	24.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	28°
Light distribution simmetry	Symmetrical