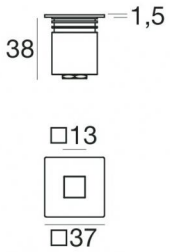
Unterwasserleuchten | 1 x powerLED 1.5 W DC 500 mA
CRI 80
**97317M00**

MARINE GRADE






| Technische Daten | |
|---|---|
| Typ | Unterwasserleuchten |
| Installationsposition | Wand - Decke - Boden |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | powerLED |
| Optik | Diffuses |
| Light emission direction | upward |
| Lampe Nennleistung | 1.5 W DC |
| Lichtstrom (Lichtquelle) | 199 lm |
| Eingangsspannungsbereich | 500mA |
| Ähnlichste Farbtemperatur / Tone | 2700 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | CC |
| Isolierklasse | 3 |
| IP | IP68 |
| Maximale Einbautiefe | 20 m |
| IK | IK10 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Nein |
| Leuchte dimmbar | DALI - 1-10V |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Ja |
| Überrollbarkeit | 1500 Kg |
| Einschließlich Kabel | Ja |
| Kabellänge | 1 m |
| Harzbeschichtung | Ja |
| Einbautiefe | 38 mm |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 0.195 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 |
| Bearbeitungstyp | Kugelstrahlen |

**Elektronik**



89423
On/Off Driver 198~264V AC / 176~275V DC (2 - 3 art.)



89422
On/Off Driver 198~264V AC / 176~275V DC (1 - 2 art.)



C-E200003
Push and Simply Dim - DALI-2 Controller (5 - 12 art.)



C-E200007
On/Off Driver 198~264V AC / V DC (3 - 6 art.)

| Cables Electrification | |
|---|---|
| Cable connector | No |



Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Unterwasserleuchten | 1 x powerLED 1.5 W DC 500 mA | CRI 80
**97317M00**

Single emission submerged for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 199 lm, with a 132.7 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, processed by means of shot peening. 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 0.195 kg. The power supply driver is not provided and is to be ordered separately.

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 wall lights, ceiling or floor-mounted with an outer casing, code 98060(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** | |
|---|---|
| Lichtstrom (Lichtquelle) | 199 lm |
| 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 ) |



Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Sub_Q | Submerged | Accessories
**97317M00**






Einbaugehäuse - IP68
installationsposition: wand, boden; typ installation: mauerwerk L=75mm, H=93mm, D=75mm.
Material:Kunststoff ABS, farbe:Black.

**Code**
98148






Einbaugehäuse - Nicht für Einsatz unter Wasser
installationsposition: wand, boden; typ installation: mauerwerk L=70mm, H=54mm, D=70mm.
Material:Kunststoff ABS, farbe:Black.

**Code**
98060



Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.