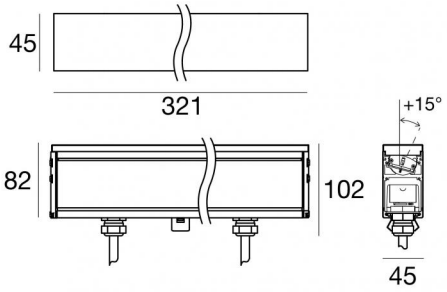
Lineare Elemente | 220-240 V
6 x powerLEDs 12.2 W DC - 13.5 W AC | CRI 80
**82303W60**

MARINE GRADE






| Technische Daten | |
|---|---|
| Typ | Frameless |
| Installationsposition | Boden |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | powerLEDs |
| Optik | 60° |
| Light emission direction | upward |
| Lampe Nennleistung | 12.2 W DC |
| Gesamtleistung | 15 W |
| Lichtstrom (Lichtquelle) | 1812 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 220 - 240 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 3000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 1 |
| IP | IP67 |
| IK | IK10 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | DALI |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Ja |
| Gesamtwinkel (horizontale Ebene) | 15 ° |
| Gesamtwinkel (vertikale Ebene) | 0 ° |
| Begehbarkeit | Ja |
| Überrollbarkeit | 5000 Kg |
| Einschließlich Kabel | Ja |
| Kabellänge | 0.2 m |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 1.5 Kg |
| Schutz vor elektrostatischen Entladungen | 4 KV |
| Schutz vor Stoßspannungen | 6 KV |
| Technische Merkmale des Produkts | Acquastop - TVS |

| Oberfläche Oberfläche Gehäuse | |
|---|---|
| Material | Aluminiumlegierung 6060 |
| Farbe | Anodised black aluminium |
| Bearbeitungstyp | Anodisierung 15 µm |

| Oberfläche Oberfläche diffusor | |
|---|---|
| Material | Extra-helles Glas - Gehärtet |
| Farbe | transparent |
| Bearbeitungstyp | Siebdruck |

| Cables Electrification+signal | |
|---|---|
| IP (locked condition) | 68 |
| Cable connector | Female Socket 5 Pin |

| | |
|---|---|
| IP (locked condition) | 68 |
| Cable connector | Male Plug 5 Pin |



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Lineare Elemente | 220-240 V | 6 x powerLEDs 12.2 W DC - 13.5 W AC | CRI 80
**82303W60**

Single emission lines for outdoor application. The warm white LED light source is composed of 6 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1812 lm, with a 148.5 lm/W nominal luminous efficacy.

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

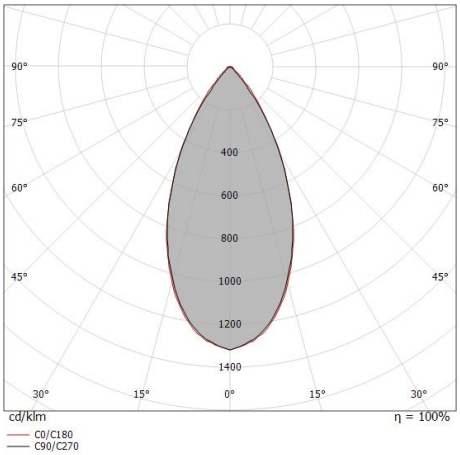
The device body is made of aluminium alloy 6060 and features a anodised black aluminium finish, processed by means of 15 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

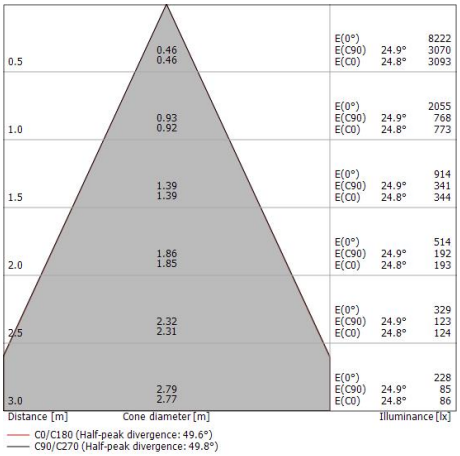
The ingress protection degree is IP67; the total weight is of 1.5 kg.

The total absorbed power is 15 W The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 98724(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) | 86 % |
| Lichtstrom (Lichtquelle) | 1812 lm |
| Leuchten Lichtstrom | 1559 lm |
| Consumption | 15 W |
| Leuchten Lichtausbeute | 103 lm/W |
| Farbtemperatur | 3000 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 | 19 |
| UGR transversal | 23.8 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

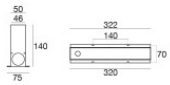
| OPTICAL | |
|---|---|
| Optik C0/C180 | 50° |
| Light distribution simmetry | Symmetrical |



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Archiline_FJ | Lines | Accessories
**82303W60**






Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=320mm, H=140mm, D=75mm. Material:Aluminiumlegierung 6060, farbe:Anodised black aluminium, bearbeitungstyp :Anodisierung 15 µm.

**Code**
98724

---



Kabel und Stecker
Länge 1000 mm.

**Code**
99826

---



Kabel und Stecker
Länge 5000 mm.

**Code**
99822

---



Kabel und Stecker
Länge 1000 mm.

**Code**
99823

---



Kabel und Stecker
Länge 5000 mm.

**Code**
99824

---



Kabel und Stecker
Länge 10000 mm.

**Code**
99825



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