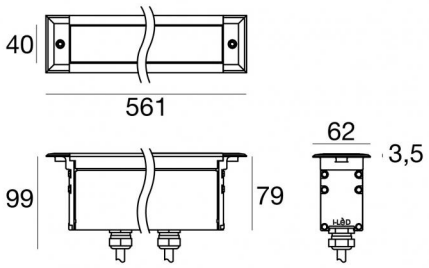
Lineare Elemente | 220-240 V
9 x powerLED 18.3 W DC - 20.5 W AC | CRI 80
**81604N08**








| Technische Daten | |
|---|---|
| Typ | Frame |
| Installationsposition | Wand - Boden |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | powerLED |
| Optik | Narrow Spot |
| Light emission direction | upward |
| Lampe Nennleistung | 18.3 W DC |
| Gesamtleistung | 20.5 W |
| Lichtstrom (Lichtquelle) | 2898 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 220 - 240 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 4000 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 | Nein |
| Begehbarkeit | Ja |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Ja |
| Kabellänge | 0.2 m |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 2.8 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 aluminium |
| Bearbeitungstyp | Anodisierung 20 µm |

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

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

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



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Lineare Elemente | 220-240 V | 9 x powerLED 18.3 W DC - 20.5 W AC | CRI 80
**81604N08**

Single emission lines for outdoor application. The natural white LED light source with a narrow spot light distribution is composed of 9 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2898 lm, with a 158.4 lm/W nominal luminous efficacy.

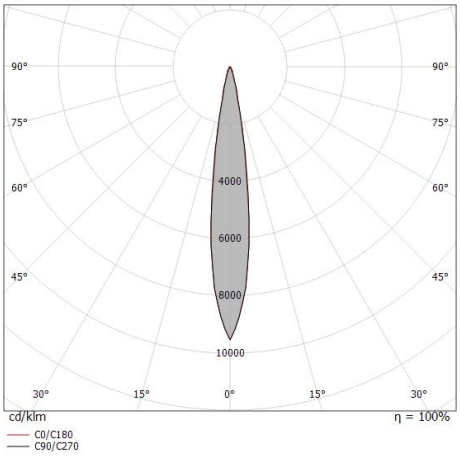
The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 20 µm anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

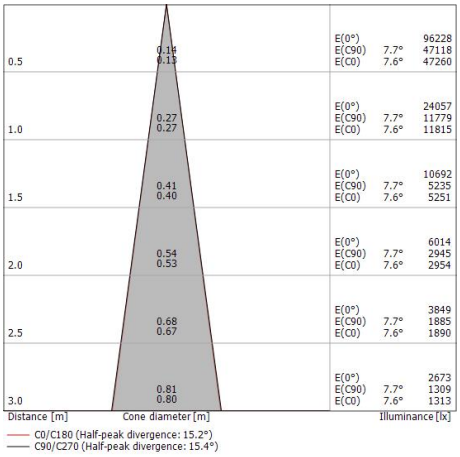
The ingress protection degree is IP67; the total weight is of 2.8 kg.

The total absorbed power is 20.5 W The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be wall lights or floor-mounted with an outer casing, code 98672(for concrete or masonry).

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




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 86 % |
| Lichtstrom (Lichtquelle) | 2898 lm |
| Leuchten Lichtstrom | 2520 lm |
| Consumption | 20.5 W |
| Leuchten Lichtausbeute | 122 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 | 15.7 |
| UGR transversal | 20.8 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C0/C180 | 15° |
| Light distribution simmetry | Symmetrical |



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Archiline_A | Lines | Accessories
**81604N08**



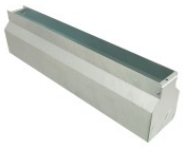
Kabel und Stecker
Länge 1000 mm.

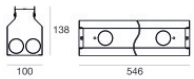
**Code**
99826



Kabel und Stecker
Länge 5000 mm.

**Code**
99822






Einbaugehäuse
installationsposition: wand, boden; typ installation: mauerwerk L=546mm, H=138.3mm, D=100.2mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Verzinken.

**Code**
98672



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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