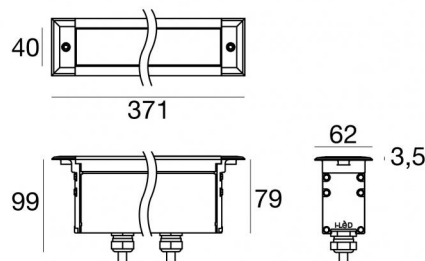


Lineare Elemente | 220-240 V  
6 x powerLEDs 12.2 W DC - 15 W AC | CRI 80  
**81603N27**



| Technische Daten                                    |                       |
|-----------------------------------------------------|-----------------------|
| Typ                                                 | Frame                 |
| Installationsposition                               | Wand - Boden          |
| Installationsumgebung                               | Outdoor               |
| Lichtquelle                                         | LED                   |
| Circuit structure                                   | powerLEDs             |
| Optik                                               | Asymmetric Wallwasher |
| Light emission direction                            | upward                |
| Lampe Nennleistung                                  | 12.2 W DC             |
| Gesamtleistung                                      | 15 W                  |
| Lichtstrom (Lichtquelle)                            | 1932 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 entflammaren 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                                        | 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 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                  |

IP (locked condition) 68

|                 |                 |
|-----------------|-----------------|
| Cable connector | Male Plug 5 Pin |
|-----------------|-----------------|

Lineare Elemente | 220-240 V | 6 x powerLEDs 12.2 W DC - 15 W AC | CRI 80  
81603N27

Single emission lines for outdoor application. The natural white LED light source with a asymmetric wallwasher light distribution is composed of 6 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1932 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 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 wall lights or floor-mounted with an outer casing, code 98671(for concrete or masonry).

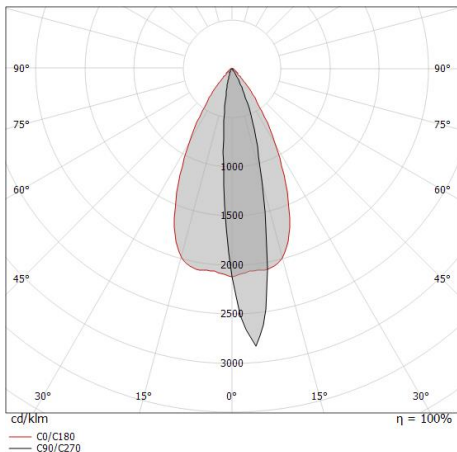
Compliant with the EN 60598-1 standard and its specific provisions.

| Energieeffizienzklasse                                                |
|-----------------------------------------------------------------------|
| Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D. |

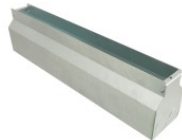
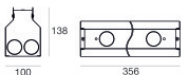
| Illuminotechnical Eigenschaften       |             |
|---------------------------------------|-------------|
| Light Output Ratio (LOR)              | 83 %        |
| Lichtstrom (Lichtquelle)              | 1932 lm     |
| Leuchten Lichtstrom                   | 1611 lm     |
| Consumption                           | 15 W        |
| Leuchten Lichtausbeute                | 107 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 )  |

| OPTICAL                     |              |
|-----------------------------|--------------|
| Optik C0/C180               | 55°          |
| Light distribution simmetry | Asymmetrical |



Archiline\_A | Lines | Accessories  
81603N27

|                                                                                                                                                                     |                                                                                                                                                                                     |                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
|                                                                                     | <p>Kabel und Stecker<br/>Länge 1000 mm.</p>                                                                                                                                         | <p>Code<br/><u>99826</u></p> |
|                                                                                     | <p>Kabel und Stecker<br/>Länge 5000 mm.</p>                                                                                                                                         | <p>Code<br/><u>99822</u></p> |
|   | <p>Einbaugehäuse<br/>installationsposition: wand, boden; typ installation: mauerwerk L=356mm, H=138.3mm, D=100.2mm.<br/>Material:Eisen, farbe:Zink, bearbeitungstyp :Verzinken.</p> | <p>Code<br/><u>98671</u></p> |
|                                                                                   | <p>Kabel und Stecker<br/>Länge 1000 mm.</p>                                                                                                                                         | <p>Code<br/><u>99823</u></p> |
|                                                                                   | <p>Kabel und Stecker<br/>Länge 5000 mm.</p>                                                                                                                                         | <p>Code<br/><u>99824</u></p> |
|                                                                                   | <p>Kabel und Stecker<br/>Länge 10000 mm.</p>                                                                                                                                        | <p>Code<br/><u>99825</u></p> |