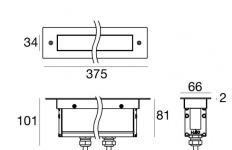
## Archiline\_I Anti-glare



Lines | 220-240 V 11 x powerLEDs 11.2 W DC - 12.5 W AC | CRI 80 81600W30





| Technical data                                 |                     |
|--|---------------------|
| Туре   | Frame               |
| Installation position                          | Wall lights - Floor |
| Installation environment                       | Outdoor             |
| Light Source                                   | LED                 |
| Circuit structure                              | powerLEDs           |
| Optics   | 30°                 |
| Light emission direction                       | upward              |
| Nominal power                                  | 11.2 W DC           |
| Total Power                                    | 12.5 W              |
| Source lumens                                  | 1837 lm             |
| Nominal input voltage                          | 220 - 240 V AC      |
| Input voltage range                            | 220 - 240 V AC      |
| Frequency                                      | 50 - 60 Hz          |
| CCT / Tone                                     | 3000 K              |
| Colour rendering index                         | 80 Ra               |
| C.C. / C.V.                                    | AC                  |
| Safety class                                   | 1                   |
| IP   | IP67                |
| IK   | IK10                |
| Glow wire test                                 | 850°                |
| Direct mounting on normally flammable surfaces | Yes                 |
| CE   | Yes                 |
| Driver included                                | Driver              |
| Dimmable article                               | DALI                |
| Directional                                    | No                  |
| Tilting  | No                  |
| Walk-over                                      | Yes                 |
| Drive-over                                     | No                  |
| Cable included                                 | Yes                 |
| Cable length                                   | 0.2 m               |
| Resin potting                                  | No                  |
| Type of light emission                         | Single emission     |
| Net weight                                     | 1.5 Kg              |
| Electrostatic discharge protection             | 4 KV                |
| Surge protection                               | 6 KV                |
| Optics technology                              | Dark light          |
| Product technological characteristics          | Acquastop - TVS     |

| Finishing casin  | g               |
|------------------|-----------------|
| Material         | Aluminium 6060  |
| Colour           | Anodised Black  |
| Processing       | 15 μm Anodizing |
|                  |                 |
| Finishing diffus | er              |
|                  |                 |

| i illioning alliac | <b>~</b> .                   |
|--------------------|------------------------------|
| Material           | Extra clear glass - Tempered |
| Colour             | transparent                  |
| Processing         | Silk-screening               |
|                    |                              |

| Finishing flange |                |
|------------------|----------------|
| Material         | AISI 316 steel |
| Colour           | steel          |
| Processing       | Brushing       |

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

### Archiline\_I Anti-glare



Lines | 220-240 V | 11 x powerLEDs 11.2 W DC - 12.5 W AC | CRI 80 | Base  $\bf 81600W30$ 

Single emission lines for outdoor application. The warm white LED light source is composed of 11 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1837 lm, with a 164.0 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a anodised black finish, processed by means of 15  $\mu$ m anodizing; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 1.5 kg.

The total absorbed power is 12.5 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 floormounted with an outer casing, code 98671(for concrete or masonry).

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

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#### Energy efficiency class

This product contains a light source of energy efficiency class D.

| Illuminotechnical Features             |             |
|--|-------------|
| Light Output Ratio (LOR)               | 37 %        |
| Source lumens                          | 1837 lm     |
| Delivered lumens                       | 687 lm      |
| Consumption                            | 12.5 W      |
| Luminaire efficacy                     | 54 lm/W     |
| Colour temperature                     | 3000 K      |
| Standard Deviation of Colour Matching  | 1.5 Step    |
| Colour rendering index                 | 80 Ra       |
|  |             |
| Standard Operating Ambient Temperature | -20 / +50°C |
| Ordinary temperature on the glass      | 40°C        |

#### LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25)

## Archiline\_I Anti-glare



Archiline\_I Anti-glare | Lines | Accessories 81600W30

| 138 0 0 0 1 356 | Outer casing Installation position: wall lights, floor; type of installation: masonry L=356mm, H=138.3mm, D=100.2mm.  Material:Iron, colour:zinc, processing:Galvanising. | <b>Code</b><br>98671 |
|-----------------|---|----------------------|
|                 | Cable and connector Length 5000 mm.   | <b>Code</b><br>99822 |
|                 | Cable and connector Length 1000 mm.   | <b>Code</b><br>99823 |
|                 | Cable and connector Length 5000 mm.   | <b>Code</b><br>99824 |
|                 | Cable and connector Length 10000 mm.  | <b>Code</b><br>99825 |
|                 | Cable and connector Length 1000 mm.   | <b>Code</b><br>99826 |