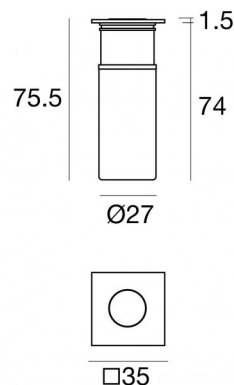


Uplights | 198-264 V AC /186-275 V DC  
1 x powerLED 1.6 W DC - 3 W AC | CRI 80  
**83707M00**



| Technische Daten                                    |                |
|-----------------------------------------------------|----------------|
| Typ                                                 | Frame          |
| Installationsposition                               | Boden          |
| Installationsumgebung                               | Outdoor        |
| Lichtquelle                                         | LED            |
| Circuit structure                                   | powerLED       |
| Optik                                               | Diffuses       |
| Light emission direction                            | upward         |
| Lampe Nennleistung                                  | 1.6 W DC       |
| Gesamtleistung                                      | 3 W            |
| Lichtstrom (Lichtquelle)                            | 233 lm         |
| Nominale Eingangsspannung                           | 220 - 240 V AC |
| Eingangsspannungsbereich                            | 198 - 264 V AC |
| Frequency                                           | 50 - 60 Hz     |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K         |
| Farbwiedergabeindex                                 | 80 Ra          |
| Gleichstrom/Gleichspannung                          | AC             |
| Isolierklasse                                       | 2              |
| IP                                                  | IP67           |
| IK                                                  | IK10           |
| Glühdrahtprüfung                                    | 850°           |
| Direkte Montage auf normal entflammaren Oberflächen | Ja             |
| CE                                                  | Ja             |
| Einschließlich Driver                               | Driver         |
| Leuchte dimmbar                                     | Nein           |
| Schwenkbarkeit                                      | Nein           |
| Drehbarkeit                                         | Nein           |
| Begehbarkeit                                        | Ja             |
| Überrollbarkeit                                     | 2000 Kg        |
| Einschließlich Kabel                                | Ja             |
| Kabellänge                                          | 1 m            |
| Harzbeschichtung                                    | Ja             |
| Einbautiefe                                         | 74 mm          |
| Typ Lichtabstrahlung                                | Einflammig     |
| Nettogewicht                                        | 0.180 Kg       |
| Schutz vor elektrostatischen Entladungen            | Ja             |
| Schutz vor Stoßspannungen                           | 1 KV           |
| Technische Merkmale des Produkts                    | Acquastop      |

**Oberfläche Oberfläche Gehäuse**

|                 |                |
|-----------------|----------------|
| Material        | Edelstahl 316L |
| Farbe           | Stahl          |
| Bearbeitungstyp | Kugelstrahlen  |

**Oberfläche Oberfläche diffusor**

|          |                              |
|----------|------------------------------|
| Material | Extra-helles Glas - Gehärtet |
| Farbe    | Transparent                  |

**Oberfläche Oberfläche sockel**

|          |         |
|----------|---------|
| Material | Pom-C   |
| Farbe    | Schwarz |

**Cables Electrification**

|                 |                                               |
|-----------------|-----------------------------------------------|
| Cable connector | No connector - Neoprene 2x0.75mm <sup>2</sup> |
|-----------------|-----------------------------------------------|

Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80  
83707M00

Single emission uplights for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 233 lm, with a 145.6 lm/W nominal luminous efficacy.

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

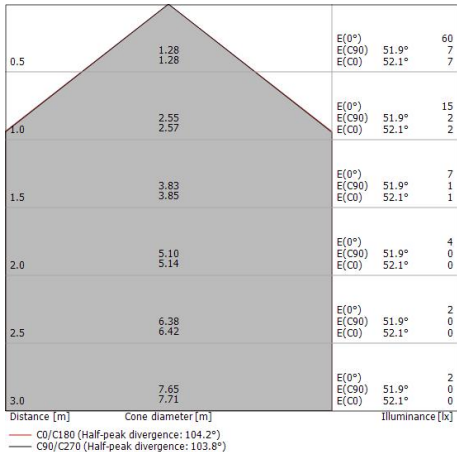
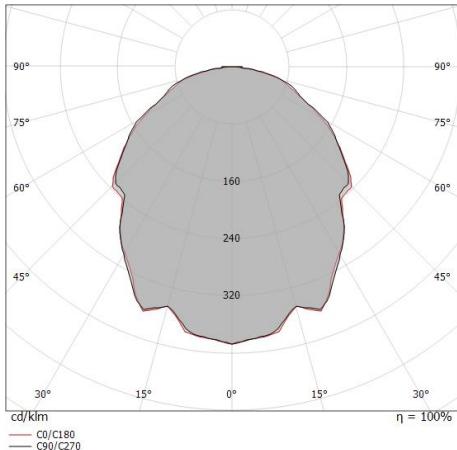
The device body is made of stainless steel and features a steel finish, processed by means of shot peening; the diffuser is made of extra clear glass - tempered. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP67; the total weight is of 0.180 kg.

The total absorbed power is 3 W The power supply cable is included and features a 1 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 84918(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)              | 16 %        |
| Lichtstrom (Lichtquelle)              | 233 lm      |
| Leuchten Lichtstrom                   | 39 lm       |
| Consumption                           | 3 W         |
| Leuchten Lichtausbeute                | 13 lm/W     |
| Farbtemperatur                        | 2700 K      |
| Standard Deviation of Colour Matching | 1.5 Step    |
| Farbwiedergabeindex                   | 80 Ra       |
| Standardumgebungstemperatur           | -20 / +50°C |
| Typische Temperatur am Glas           | 50°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         | 30.1     |
| UGR transversal   | 29.9     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 104°        |
| Light distribution simmetry | Symmetrical |

Beret\_2Q | Uplights | Accessories  
83707M00



Einbaugehäuse  
installationsposition: boden; typ installation: mauerwerk L=87mm, H=60mm, D=60mm.  
Material:Kunststoff ABS, farbe:Black.

Code  
84918