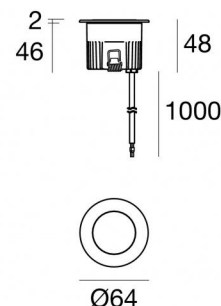


Uplights | 1 x powerLED 4 W DC 350 mA | CRI 80  
**80584W15**



| Technische Daten                                    |                                |
|-----------------------------------------------------|--------------------------------|
| Typ                                                 | Begehbar                       |
| Installationsposition                               | Boden                          |
| Installationsumgebung                               | Outdoor                        |
| Lichtquelle                                         | LED                            |
| Circuit structure                                   | powerLED                       |
| Optik                                               | Spot                           |
| Light emission direction                            | upward                         |
| Lampe Nennleistung                                  | 4 W DC                         |
| Lichtstrom (Lichtquelle)                            | 482 lm                         |
| Eingangsspannungsbereich                            | 350mA                          |
| Ähnlichste Farbtemperatur / Tone                    | 3000 K                         |
| Farbwiedergabeindex                                 | 80 Ra                          |
| Gleichstrom/Gleichspannung                          | CC                             |
| Isolierklasse                                       | 3                              |
| IP                                                  | IP68                           |
| Installationsbeschränkung                           | Nicht für Einsatz unter Wasser |
| IK                                                  | IK10                           |
| Glühdrahtprüfung                                    | 850°                           |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                             |
| CE                                                  | Ja                             |
| Einschließlich Driver                               | Nein                           |
| Leuchte dimmbar                                     | Ja                             |
| Schwenkbarkeit                                      | Nein                           |
| Drehbarkeit                                         | Nein                           |
| Begehbarkeit                                        | Ja                             |
| Überrollbarkeit                                     | 2000 Kg                        |
| Einschließlich Kabel                                | Ja                             |
| Kabellänge                                          | 1 m                            |
| Harzbeschichtung                                    | Ja                             |
| Typ Lichtabstrahlung                                | Einflammig                     |
| Nettogewicht                                        | 0.2 Kg                         |
| Schutz vor elektrostatischen Entladungen            | Nein                           |
| Schutz vor Stoßspannungen                           | Nein                           |
| Optiktechnologie                                    | Dark light                     |
| Technische Merkmale des Produkts                    | Acquastop - TVS                |

#### Oberfläche Oberfläche Gehäuse

|                 |                                             |
|-----------------|---------------------------------------------|
| Material        | Stranggepresstes Aluminium EN AB - 46100    |
| Farbe           | Matt black (R9005)                          |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

#### Oberfläche Oberfläche diffusor

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

#### Oberfläche Oberfläche flansch

|                 |                     |
|-----------------|---------------------|
| Material        | Edelstahl AISI 316L |
| Farbe           | Stahl               |
| Bearbeitungstyp | Bürsten             |

#### Elektronik



89421  
On/Off Driver 198-264V AC / 176-275V DC (1 art.)



C-E200004  
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)



C-E200006  
On/Off Driver 198-264V AC / V DC (1 - 3 art.)

#### Cables Electrification

|                 |                                  |
|-----------------|----------------------------------|
| Cable connector | No connector - Neoprene 2x0.5mm² |
|-----------------|----------------------------------|

Uplights | 1 x powerLED 4 W DC 350 mA | CRI 80  
80584W15

Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 482 lm, with a 120.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard. The product flange is made of steel, a material that ensures high robustness, superior mechanical strength and extended durability, guaranteeing maximum component reliability over time.

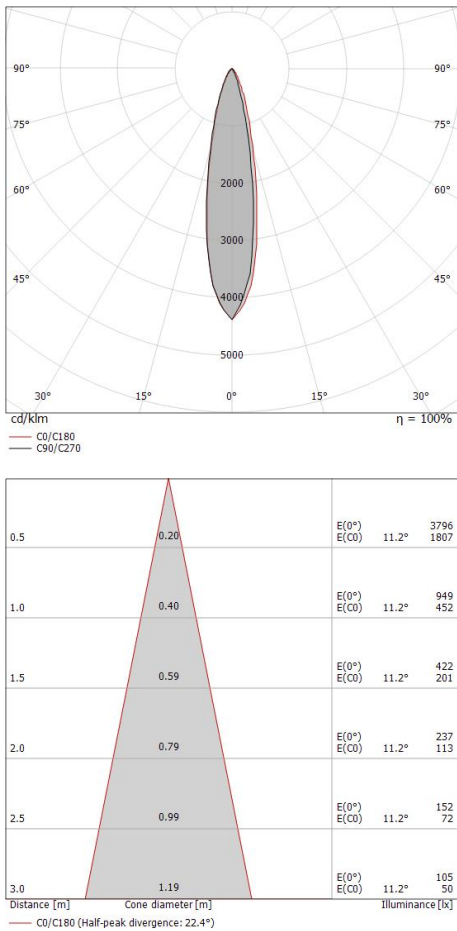
The ingress protection degree is IP68; the total weight is of 0.2 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 4 W The power supply cable is included and features a 1 m length.

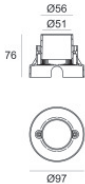
The device features protection class III and can be floor-mounted with an outer casing, code 99650(for concrete or masonry).

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

| Energieeffizienzklasse                                                |                |
|-----------------------------------------------------------------------|----------------|
| Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E. |                |
| Illuminotechnical Eigenschaften                                       |                |
| Light Output Ratio (LOR)                                              | 45 %           |
| Lichtstrom (Lichtquelle)                                              | 482 lm         |
| Leuchten Lichtstrom                                                   | 217 lm         |
| Consumption                                                           | 4 W            |
| Leuchten Lichtausbeute                                                | 54 lm/W        |
| Farbtemperatur                                                        | 3000 K         |
| Standard Deviation of Colour Matching                                 | 3 Step MacAdam |
| Farbwiedergabeindex                                                   | 80 Ra          |
| Standardumgebungstemperatur                                           | -20 / +50°C    |
| Typische Temperatur am Glas                                           | 40°C           |
| LED Life / Failure Ratio                                              |                |
| L70 B10 C0 716641h (at Tj 65 Ta 25 )                                  |                |
| L80 B10 C0 445035h (at Tj 65 Ta 25 )                                  |                |
| L90 B10 C0 205461h (at Tj 65 Ta 25 )                                  |                |
| OPTICAL                                                               |                |
| Optik C0/C180                                                         | 22°            |
| Light distribution simmetry                                           | Asymmetrical   |



Orma\_I | Uplights | Accessories  
80584W15



Einbaugehäuse  
installationsposition: boden; typ installation: mauerwerk L=97mm, H=76mm, D=97mm.  
Material:Kunststoff ABS, farbe:Black.

Code  
99650