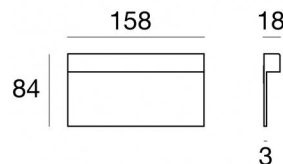


Wandleuchten - Step-Leuchten  
22 topLED 3.5 W DC 24 V | CRI 80  
**77389W07**



| Technische Daten                                    |                            |
|-----------------------------------------------------|----------------------------|
| Typ                                                 | Oberfläche - Step-Leuchten |
| Installationsposition                               | Wand                       |
| Installationsumgebung                               | Outdoor                    |
| Lichtquelle                                         | LED                        |
| Circuit structure                                   | topLED                     |
| Optik                                               | Asymmetric Wallwasher      |
| Light emission direction                            | downward                   |
| Lampe Nennleistung                                  | 3.5 W DC                   |
| Lichtstrom (Lichtquelle)                            | 483 lm                     |
| Ähnlichste Farbtemperatur / Tone                    | 3000 K                     |
| Farbwiedergabeindex                                 | 80 Ra                      |
| Gleichstrom/Gleichspannung                          | CV                         |
| Isolierklasse                                       | 3                          |
| IP                                                  | IP65                       |
| IK                                                  | IK09                       |
| Glühdrahtprüfung                                    | 850°                       |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                         |
| CE                                                  | Ja                         |
| Einschließlich Driver                               | Nein                       |
| Leuchte dimmbar                                     | Ja                         |
| Schwenkbarkeit                                      | Nein                       |
| Drehbarkeit                                         | Nein                       |
| Begehbarkeit                                        | Nein                       |
| Überrollbarkeit                                     | Nein                       |
| Einschließlich Kabel                                | Ja                         |
| Kabellänge                                          | 1 m                        |
| Harzbeschichtung                                    | Ja                         |
| Typ Lichtabstrahlung                                | Einflammig                 |
| Nettogewicht                                        | 0.269 Kg                   |
| Schutz vor elektrostatischen Entladungen            | Nein                       |
| Schutz vor Stoßspannungen                           | Nein                       |
| Technische Merkmale des Produkts                    | Acquastop                  |

#### Oberfläche Oberfläche Gehäuse

|                 |                                             |
|-----------------|---------------------------------------------|
| Material        | Stranggepresstes Aluminium EN AB - 46100    |
| Farbe           | Dark brown                                  |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

#### Oberfläche Oberfläche diffusor

|          |                             |
|----------|-----------------------------|
| Material | UV beständiges Polycarbonat |
| Farbe    | Transparent                 |

#### Elektronik



89488  
On/Off Driver 190~250V AC / 180~275V DC 14.4 W (1 - 4 art.)



89179  
On/Off Driver 198~264V AC 24 W (1 - 6 art.)



99331  
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 42 art.)



99332  
1-10V Controller (1 - 42 art.)



83333  
Push and Simply Dim - DALI-2 Controller (1 - 42 art.)

#### Cables Electrification

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

Wandleuchten - Step-Leuchten | 22 topLED 3.5 W DC 24 V | CRI 80  
77389W07

Single emission wall lights for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 22 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 483 lm, with a 138.0 lm/W nominal luminous efficacy.

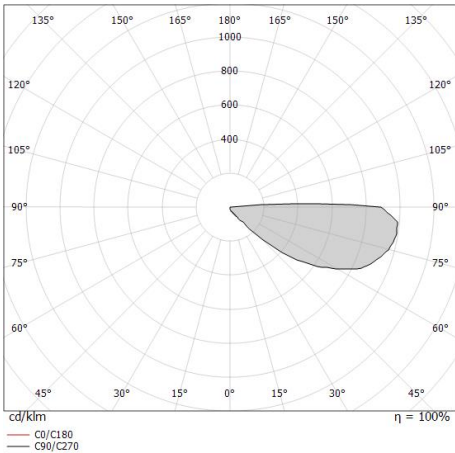
The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of open pore anodizing + powder coating; the diffuser is made of uv resistant polycarbonate. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP65; the total weight is of 0.269 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 3.5 W The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights-mounted.

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)              | 37 %           |
| Lichtstrom (Lichtquelle)              | 483 lm         |
| Leuchten Lichtstrom                   | 180 lm         |
| Consumption                           | 3.5 W          |
| Leuchten Lichtausbeute                | 51 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 494435h (at Tj 65 Ta 25 )

L80 B10 C0 310287h (at Tj 65 Ta 25 )

L90 B10 C0 147586h (at Tj 65 Ta 25 )

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 180°        |
| Light distribution simmetry | Symmetrical |