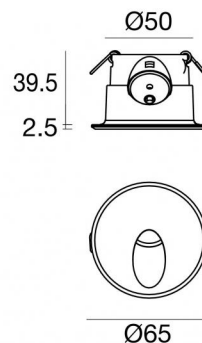


Wandleuchten - Step-Leuchten  
1 x powerLED 2 W DC 630 mA | CRI 80  
**85543N70**



| Technische Daten                                    |                       |
|-----------------------------------------------------|-----------------------|
| Typ                                                 | Step-Leuchten         |
| Installationsposition                               | Wand                  |
| Installationsumgebung                               | Outdoor               |
| Lichtquelle                                         | LED                   |
| Circuit structure                                   | powerLED              |
| Optik                                               | Asymmetric Wallwasher |
| Light emission direction                            | downward              |
| Lampe Nennleistung                                  | 2 W DC                |
| Lichtstrom (Lichtquelle)                            | 266 lm                |
| Eingangsspannungsbereich                            | 630mA                 |
| Ähnlichste Farbtemperatur / Tone                    | 4000 K                |
| Farbwiedergabeindex                                 | 80 Ra                 |
| Gleichstrom/Gleichspannung                          | CC                    |
| Isolierklasse                                       | 3                     |
| IP                                                  | IP65                  |
| IK                                                  | IK10                  |
| 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                    |
| Einbautiefe                                         | 42 mm                 |
| Typ Lichtabstrahlung                                | Einflammig            |
| Nettogewicht                                        | 0.13 Kg               |
| Schutz vor elektrostatischen Entladungen            | Nein                  |
| Schutz vor Stoßspannungen                           | Nein                  |

#### Oberfläche Oberfläche Gehäuse

|                 |                                             |
|-----------------|---------------------------------------------|
| Material        | Aluminium                                   |
| Farbe           | Text white RAL9003                          |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

#### Oberfläche Oberfläche diffusor

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

#### Elektronik



89420  
On/Off Driver 198-264V AC / 176-275V DC (1 - 2 art.)



99186  
On/Off Driver 198-264V AC (6 - 12 art.)



C-E200002  
Push and Simply Dim - DALI-2 Controller (5 - 12 art.)



C-E200008  
On/Off Driver 198-264V AC / V DC (3 - 6 art.)

#### Cables Electrification

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

Wandleuchten - Step-Leuchten | 1 x powerLED 2 W DC 630 mA | CRI 80  
85543N70

Single emission wall lights for outdoor application. The natural white LED light source with a asymmetric wallwasher light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 266 lm, with a 133.0 lm/W nominal luminous efficacy.

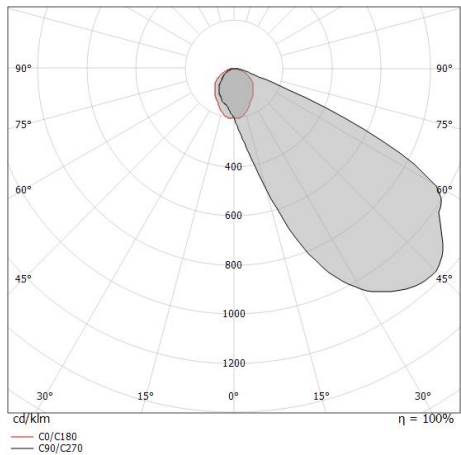
The device body is made of aluminium and features a text white ral9003 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP65; the total weight is of 0.13 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 2 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, with a 52 mm diameter hole (in plasterboard) with an outer casing, code 84338(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)              | 62 %        |
| Lichtstrom (Lichtquelle)              | 266 lm      |
| Leuchten Lichtstrom                   | 166 lm      |
| Consumption                           | 2,0 W       |
| Leuchten Lichtausbeute                | 83 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               | 99°          |
| Light distribution simmetry | Asymmetrical |

Quara\_R | Step Lights | Accessories  
85543N70



Einbaugehäuse  
installationsposition: wand; typ installation: mauerwerk L=72mm, H=62mm, D=62mm.  
Material:Kunststoff ABS, farbe:Black.

Code  
84338