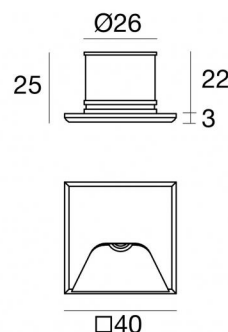


Step-Leuchten | 1 x powerLED 1 W DC 350 mA

CRI 90

C00227WHWWW



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| Technische Daten                                    |                       |
|-----------------------------------------------------|-----------------------|
| Typ                                                 | Step-Leuchten         |
| Installationsposition                               | Wand - Decke          |
| Installationsumgebung                               | Outdoor               |
| Lichtquelle                                         | LED                   |
| Circuit structure                                   | powerLED              |
| Optik                                               | Asymmetric Wallwasher |
| Light emission direction                            | downward              |
| Lampe Nennleistung                                  | 1 W DC                |
| Lichtstrom (Lichtquelle)                            | 132 lm                |
| Eingangsspannungsbereich                            | 350mA                 |
| Ähnlichste Farbtemperatur / Tone                    | 3000 K                |
| Farbwiedergabeindex                                 | 90 Ra                 |
| Gleichstrom/Gleichspannung                          | CC                    |
| Isolierklasse                                       | 3                     |
| IP                                                  | IP66                  |
| 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                                         | 22 mm                 |
| Typ Lichtabstrahlung                                | Einflammig            |
| Nettogewicht                                        | 0.077 Kg              |
| Schutz vor elektrostatischen Entladungen            | Nein                  |
| Schutz vor Stoßspannungen                           | Nein                  |
| Technische Merkmale des Produkts                    | Acquastop - TVS       |

| Oberfläche Oberfläche Gehäuse                                                       |                                                                   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| Material                                                                            | Aluminiumlegierung 6026                                           |
| Farbe                                                                               | Text white RAL9003                                                |
| Bearbeitungstyp                                                                     | Offenporige Anodisierung + Pulverlackierung                       |
| Oberfläche Oberfläche diffusor                                                      |                                                                   |
| Material                                                                            | Silikonharz                                                       |
| Farbe                                                                               | Transparent                                                       |
| Elektronik                                                                          |                                                                   |
|  | 89144<br>On/Off Driver 198-264V AC / 180-275V DC (1 - 2 art.)     |
|  | 89145<br>On/Off Driver 198-264V AC / 180-275V DC (3 - 6 art.)     |
|  | 99375<br>On/Off Driver 198-264V AC (6 - 12 art.)                  |
|  | C-E100010<br>1-10V - 0-10V Controller (3 - 4 art.)                |
|  | C-E100011<br>Push and Simply Dim - DALI-2 Controller (3 - 4 art.) |
| Cables Electrification                                                              |                                                                   |
| Cable connector                                                                     | No connector - Neoprene 2x0.5mm²                                  |

Step-Leuchten | 1 x powerLED 1 W DC 350 mA | CRI 90  
C00227WHWWW

Single emission for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 132 lm, with a 132.0 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6026 and features a text white ral9003 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of silicone resin. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

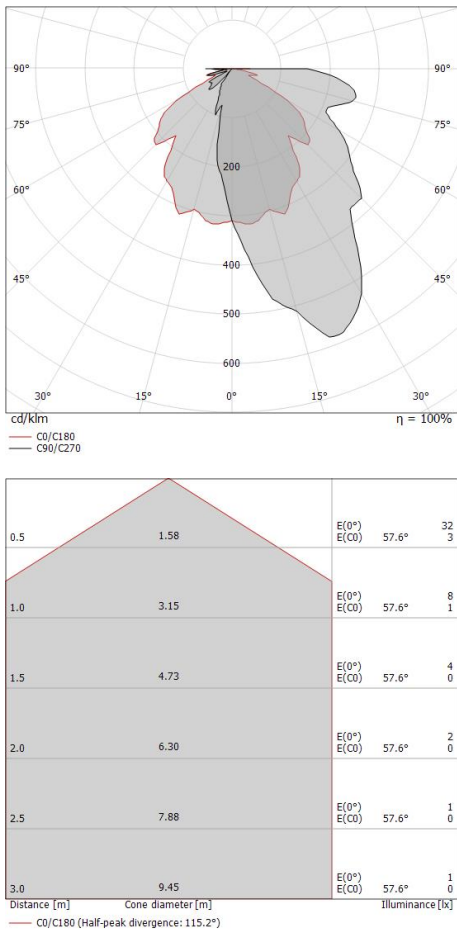
The ingress protection degree is IP66; the total weight is of 0.077 kg. The power supply driver is not provided and is to be ordered separately.

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

The device features protection class III and can be wall lights or ceiling-mounted, with a 29 mm diameter hole (in plasterboard) with an outer casing, code 84915(for concrete or masonry).

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

| Energieeffizienzklasse                                                |                |
|-----------------------------------------------------------------------|----------------|
| Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F. |                |
| Illuminotechnical Eigenschaften                                       |                |
| Light Output Ratio (LOR)                                              | 19 %           |
| Lichtstrom (Lichtquelle)                                              | 132 lm         |
| Leuchten Lichtstrom                                                   | 26 lm          |
| Consumption                                                           | 1,0 W          |
| Leuchten Lichtausbeute                                                | 26 lm/W        |
| Farbtemperatur                                                        | 3000 K         |
| Standard Deviation of Colour Matching                                 | 3 Step MacAdam |
| Farbwiedergabeindex                                                   | 90 Ra          |
| Standardumgebungstemperatur                                           | -20 / +50°C    |
| Typische Temperatur am Glas                                           | 40°C           |
| LED Life / Failure Ratio                                              |                |
| L70 B10 C0 214455h (at Tj 65 Ta 25 )                                  |                |
| L80 B10 C0 136355h (at Tj 65 Ta 25 )                                  |                |
| L90 B10 C0 67466h (at Tj 65 Ta 25 )                                   |                |
| OPTICAL                                                               |                |
| Optik C0/C180                                                         | 115°           |
| Light distribution simmetry                                           | Asymmetrical   |



Envelope\_1 | Step Lights | Accessories  
C00227WHWWW

|                                                                                   |                                                                                   |                                                                                                                                                            |                                        |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
|  |  | <p>Einbaugehäuse</p> <p>installationsposition: decke; typ installation: mauerwerk L=42mm, H=35mm, D=35mm.</p> <p>Material:Kunststoff ABS, farbe:Black.</p> | <p><b>Code</b></p> <p><u>84336</u></p> |
|  |  | <p>Einbaugehäuse</p> <p>installationsposition: wand; typ installation: mauerwerk L=49mm, H=60mm, D=60mm.</p> <p>Material:Kunststoff ABS, farbe:Black.</p>  | <p><b>Code</b></p> <p><u>84915</u></p> |