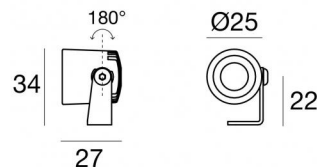


| CRI 90  
C01045WHMWF



| Technische Daten                                    |                      |
|-----------------------------------------------------|----------------------|
| Typ                                                 | Oberfläche           |
| Installationsposition                               | Wand - Decke - Boden |
| Installationsumgebung                               | Indoor               |
| Lichtquelle                                         | LED                  |
| Circuit structure                                   | powerLED             |
| Optik                                               | Wide Flood           |
| Light emission direction                            | frontal              |
| Lampe Nennleistung                                  | 3 W DC               |
| Lichtstrom (Lichtquelle)                            | 358 lm               |
| Eingangsspannungsbereich                            | 1000mA               |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K               |
| Farbwiedergabeindex                                 | 90 Ra                |
| Gleichstrom/Gleichspannung                          | CC                   |
| Isolierklasse                                       | 3                    |
| IP                                                  | IP40                 |
| IK                                                  | IK03                 |
| Glühdrahtprüfung                                    | 850°                 |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                   |
| CE                                                  | Ja                   |
| Einschließlich Driver                               | Nein                 |
| Leuchte dimmbar                                     | DALI - 1-10V         |
| Schwenkbarkeit                                      | Orientabile          |
| Gesamtwinkel (vertikale Ebene)                      | 180 °                |
| Drehbarkeit                                         | Nein                 |
| Begehbarkeit                                        | Nein                 |
| Überrollbarkeit                                     | Nein                 |
| Einschließlich Kabel                                | Ja                   |
| Kabellänge                                          | 1 m                  |
| Harzbeschichtung                                    | Nein                 |
| Typ Lichtabstrahlung                                | Einflammig           |
| Nettogewicht                                        | 0.08 Kg              |
| Schutz vor elektrostatischen Entladungen            | Nein                 |
| Schutz vor Stoßspannungen                           | Nein                 |
| Technische Merkmale des Produkts                    | TVS                  |

#### Oberfläche Oberfläche Gehäuse

|                 |                                                |
|-----------------|------------------------------------------------|
| Material        | Aluminiumlegierung 6026                        |
| Farbe           | Text white RAL9003                             |
| Bearbeitungstyp | Pulverbeschichtung mit duroplastischen Pulvern |

#### Oberfläche Oberfläche bügel

|                 |                          |
|-----------------|--------------------------|
| Material        | Aluminium 5754           |
| Farbe           | Anodised black aluminium |
| Bearbeitungstyp | Anodisierung 15 µm       |

#### Elektronik



C-E100034  
Push and Simply Dim - DALI-2 Controller (4 - 12 art.)



C-E100033  
Multi Power 198-264V AC / V DC (4 - 12 art.)



C-E100046  
On/Off Driver 100-264V AC / V DC (1 - 6 art.)



C-E100047  
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

#### Cables Electrification

|                 |    |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

| CRI 90  
C01045WHMWF

Single emission projectors for indoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 358 lm, with a 119.3 lm/W nominal luminous efficacy.

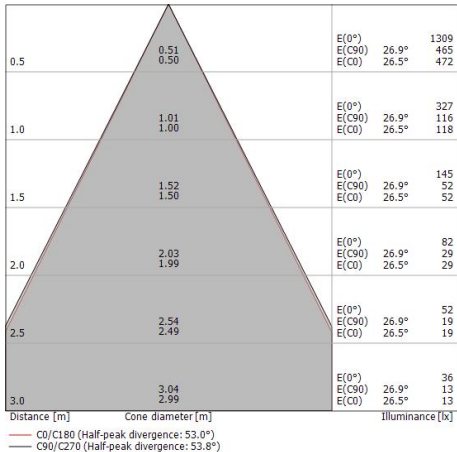
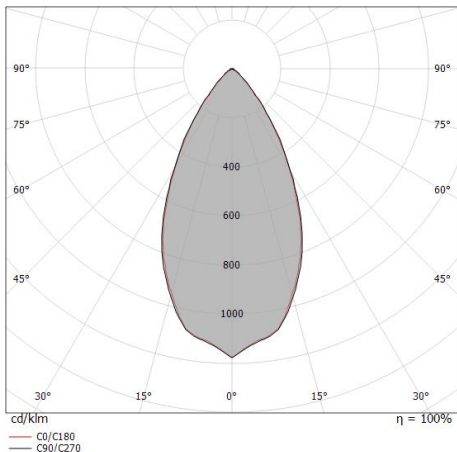
The device body is made of aluminium alloy 6026 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 0.08 kg. The power supply driver is not provided and is to be ordered separately.

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

The device features protection class III and can be wall lights, ceiling or floor-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)              | 77 %           |
| Lichtstrom (Lichtquelle)              | 358 lm         |
| Leuchten Lichtstrom                   | 279 lm         |
| Consumption                           | 3 W            |
| Leuchten Lichtausbeute                | 93 lm/W        |
| Farbtemperatur                        | 2700 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 B20 C0 716641h (at Tj 60 Ta 25 )

L80 B10 C0 445035h (at Tj 65 Ta 25 )

L90 B10 C0 205461h (at Tj 65 Ta 25 )

UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 27.1     |
| UGR transversal   | 27       |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 53°         |
| Light distribution simmetry | Symmetrical |