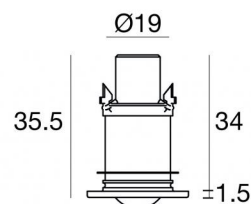


Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80  
**92256M50**



| Technische Daten                                    |              |
|-----------------------------------------------------|--------------|
| Installationsposition                               | Wand - Decke |
| Installationsumgebung                               | Indoor       |
| Lichtquelle                                         | LED          |
| Circuit structure                                   | powerLED     |
| Optik                                               | Wide Flood   |
| Lampe Nennleistung                                  | 1 W DC       |
| Lichtstrom (Lichtquelle)                            | 136 lm       |
| Eingangsspannungsbereich                            | 350mA        |
| Ähnlichste Farbtemperatur / Tone                    | 2700 K       |
| Farbwiedergabeindex                                 | 80 Ra        |
| Gleichstrom/Gleichspannung                          | CC           |
| Isolierklasse                                       | 3            |
| IP                                                  | IP20         |
| Glühdrahtprüfung                                    | 850°         |
| Direkte Montage auf normal entflammaren Oberflächen | Ja           |
| CE                                                  | Ja           |
| Einschließlich Driver                               | Nein         |
| Leuchte dimmbar                                     | DALI - 1-10V |
| Schwenkbarkeit                                      | Nein         |
| Drehbarkeit                                         | Nein         |
| Begehrbarkeit                                       | Nein         |
| Überrollbarkeit                                     | Nein         |
| Einschließlich Kabel                                | Ja           |
| Kabellänge                                          | 0.12 m       |
| Harzbeschichtung                                    | Nein         |
| Einbautiefe                                         | 34 mm        |
| Typ Lichtabstrahlung                                | Einflammig   |
| Nettogewicht                                        | 0.017 Kg     |
| Schutz vor elektrostatischen Entladungen            | Nein         |
| Schutz vor Stoßspannungen                           | Nein         |

#### Oberfläche Oberfläche Gehäuse

|          |                    |
|----------|--------------------|
| Material | Polyamid           |
| Farbe    | Weiß RAL 9010 Matt |

#### Elektronik

 89144  
On/Off Driver 198~264V AC / 180~275V DC (1 - 2 art.)

 89145  
On/Off Driver 198~264V AC / 180~275V DC (3 - 6 art.)

 99375  
On/Off Driver 198~264V AC (8 - 12 art.)

Downlights | 1 x powerLED 1 W DC 350 mA | CRI 80  
**92256M50**

Single emission recessed downlights 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 80; the source luminous flux is 136 lm, with a 136.0 lm/W nominal luminous efficacy.

The device body is made of polyamide and features a ral 9010 white matte finish.

The ingress protection degree is IP20; the total weight is of 0.017 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 0.12 m length.

The device features protection class III and can be wall lights or ceiling-mounted, with a 20 mm diameter hole (in plasterboard) with an outer casing, code 98049(for concrete or masonry).

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

#### Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D.

#### Illuminotechnical Eigenschaften

|                                       |             |
|---------------------------------------|-------------|
| Lichtstrom (Lichtquelle)              | 272 lm      |
| Farbtemperatur                        | 2700 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 )

Picrol | Downlights | Accessories  
92256M50



Einbaugehäuse  
installationsposition: wand; typ installation: mauerwerk L=52mm, H=29mm, D=29mm.  
Material:Pom-C, farbe:Schwarz.

Code  
98049