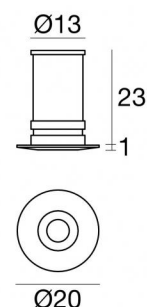


Downlights | 1 x 5mmLED 0.5 W DC 24 V | CRI 80  
**85001C30**



| Technische Daten                                    |                   |
|-----------------------------------------------------|-------------------|
| Installationsposition                               | Wand - Decke      |
| Installationsumgebung                               | Indoor            |
| Lichtquelle                                         | LED               |
| Circuit structure                                   | 5mmLED            |
| Optik                                               | Medium Wide Flood |
| Light emission direction                            | downward          |
| Lampe Nennleistung                                  | 0.5 W DC          |
| Lichtstrom (Lichtquelle)                            | 58 lm             |
| Ähnlichste Farbtemperatur / Tone                    | 5000 K            |
| Farbwiedergabeindex                                 | 80 Ra             |
| Gleichstrom/Gleichspannung                          | CV                |
| Isolierklasse                                       | 3                 |
| IP                                                  | IP44              |
| 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                                    | Ja                |
| Einbautiefe                                         | 23 mm             |
| Typ Lichtabstrahlung                                | Einflammig        |
| Nettogewicht                                        | 0.015 Kg          |
| Schutz vor elektrostatischen Entladungen            | Nein              |
| Schutz vor Stoßspannungen                           | Nein              |

#### Oberfläche Oberfläche Gehäuse

|                 |                            |
|-----------------|----------------------------|
| Material        | Messing gebürstet          |
| Farbe           | Polished (galvanic) chrome |
| Bearbeitungstyp | Tampongalvanisieren        |

#### Elektronik

 89408  
On/Off Driver 198-264V AC / V DC 5 W (1 - 10 art.)

 99332  
1-10V Controller (1 - 300 art.)

 99374  
On/Off Driver 198-264V AC / 176-275V DC 75 W (1 - 150 art.)

 99722  
DALI Controller 90-305V AC / V DC (1 - 240 art.)

 83333  
Push and Simply Dim - DALI-2 Controller (1 - 302 art.)

Downlights | 1 x 5mmLED 0.5 W DC 24 V | CRI 80  
85001C30

Single emission recessed downlights for indoor application. The cold white LED light source with a medium wide flood light distribution is composed of 1 5mmled LEDs with CCT of 5000 K and a CRI 80; the source luminous flux is 58 lm, with a 116.0 lm/W nominal luminous efficacy.

The device body is made of brass and features a polished (galvanic) chrome finish, processed by means of electroplating.

The ingress protection degree is IP44; the total weight is of 0.015 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 0.5 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 15 mm diameter hole (in plasterboard) with an outer casing, code 84335(for concrete or masonry).

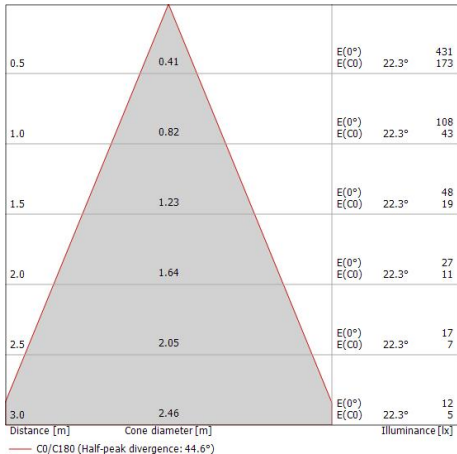
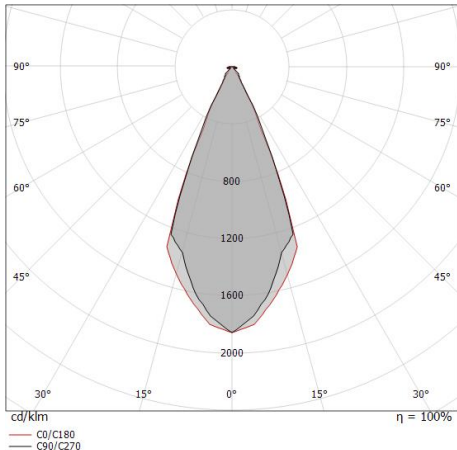
Compliant with the EN 60598-1 standard and its specific provisions.

| Energieeffizienzklasse                                                |  |
|-----------------------------------------------------------------------|--|
| Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G. |  |

| Illuminotechnical Eigenschaften |             |
|---------------------------------|-------------|
| Light Output Ratio (LOR)        | 13 %        |
| Lichtstrom (Lichtquelle)        | 58 lm       |
| Leuchten Lichtstrom             | 8 lm        |
| Consumption                     | 0,5 W       |
| Farbtemperatur                  | 5000 K      |
| Farbwiedergabeindex             | 80 Ra       |
| Standardumgebungstemperatur     | -20 / +50°C |
| Typische Temperatur am Glas     | 40°C        |

| UGR               |          |
|-------------------|----------|
| UGR axial         | 33.9     |
| UGR transversal   | 34.4     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

| OPTICAL                     |             |
|-----------------------------|-------------|
| Optik C0/C180               | 45°         |
| Light distribution simmetry | Symmetrical |



Aspho\_R | Downlights | Accessories  
85001C30



Einbaugehäuse  
installationsposition: wand; typ installation: mauerwerk L=35mm, H=20mm, D=20mm.  
Material:Kunststoff ABS, farbe:Black.

Code  
84335