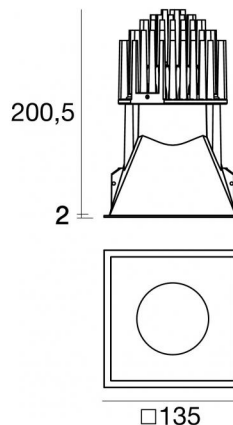
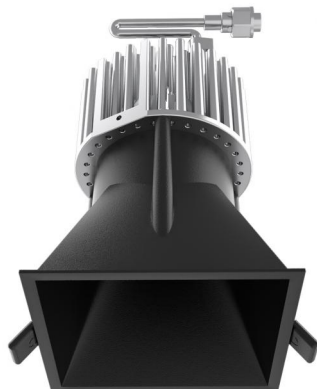




Downlights | 16 x powerLEDs 15 W DC 700 mA
CRI 90 | Dynamisches weiß

84106D60



| Technische Daten | |
|---|------------------|
| Installationsposition | Decke |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Circuit structure | powerLEDs |
| Optik | Wide Flood |
| Light emission direction | downward |
| Lampe Nennleistung | 15 W DC |
| Eingangsspannungsbereich | 700mA |
| Lichtstrom (Lichtquelle) 2700K | 1608 lm |
| Minimale Farbtemperatur | 2700 K |
| Lichtstrom (Lichtquelle) 5700K | 1960 lm |
| Maximale Farbtemperatur | 5700 K |
| Ähnlichste Farbtemperatur / Tone | Dynamisches weiß |
| Farbwiedergabeindex | 90 Ra |
| Gleichstrom/Gleichspannung | CC |
| Isolierklasse | 3 |
| IP | IP44 |
| IP optisches System | IP65 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Nein |
| Leuchte dimmbar | DALI DT8 |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Ja |
| Kabellänge | 0.17 m |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 0.93 Kg |
| Schutz vor elektrostatischen Entladungen | Nein |
| Schutz vor Stoßspannungen | Nein |
| Optiktechnologie | Honey comb |

Oberfläche Gehäuse

| | |
|-----------------|--|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Schwarz |
| Bearbeitungstyp | Pulverbeschichtung |

Oberfläche Diffusor

| | |
|----------|----------------------------|
| Material | Polycarbonat UV-beständige |
| Farbe | transparent |

Oberfläche strahler

| | |
|-----------------|--|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Bearbeitungstyp | Trommelung |

Elektronik



83159
DALI-2 - DALI DT8 Multi Channel 5ch. 198-264V AC (1 - 2 art.)



C-E500003
DMX-RDM - NFC Multi Channel 4ch. 19-50V DC (1 - 3 art.)

Cables Electrification

| | |
|-----------------------|----------------|
| Cable connector | Male Easy plug |
| IP (locked condition) | 66 |



Downlights | 16 x powerLEDs 15 W DC 700 mA | CRI 90 | Dynamisches weiß
84106D60

Single emission recessed downlights for indoor application. The dynamic white LED light source with a wide flood light distribution is composed of 16 powerleds LEDs with CCT of From 2700 to 5700 K and a CRI 90.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of powder coating; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP44; the total weight is of 0.93 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 15 W. The power supply cable is included and features a 0.17 m length.

The device features protection class III and can be ceiling-mounted, with a 126 x 126 mm hole (in plasterboard).

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

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

| | |
|---------------------------------------|----------------|
| 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 60500h