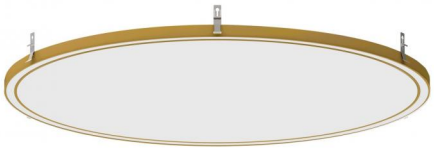
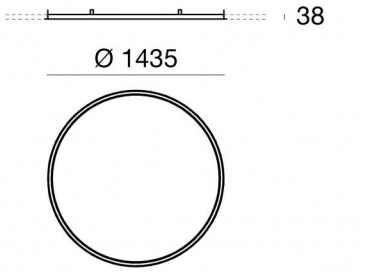
Downlights | 336 topLED 70 W DC 24 V | CRI 80

**63730W00**








1432

| Technische Daten | |
|---|---|
| Typ | Downlights |
| Installationsposition | Decke |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Circuit structure | topLED |
| Optik | Diffuses |
| Light emission direction | downward |
| Lampe Nennleistung | 70 W DC |
| Lichtstrom (Lichtquelle) | 9355 lm |
| Ähnlichste Farbtemperatur / Tone | 3000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | CV |
| Isolierklasse | 3 |
| IP | IP40 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Nein |
| Leuchte dimmbar | DALI - 1-10V |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Einbautiefe | 110 mm |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 7.4 Kg |
| Schutz vor elektrostatischen Entladungen | Nein |
| Schutz vor Stoßspannungen | Nein |
| Optiktechnologie | Dot free |

| Oberfläche Oberfläche Gehäuse | |
|---|---|
| Material | Aluminiumlegierung 6060 |
| Farbe | Polished (galvanic) gold |
| Bearbeitungstyp | Flüssiglackierung |

| Oberfläche Oberfläche diffusor | |
|---|---|
| Material | UV beständiges Polycarbonat |
| Farbe | Opal |

**Elektronik**



99332
1-10V Controller (1 - 2 art.)



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



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



83062
DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 2 art.)



83018
N/O button On/Off Driver 198~264V AC / 180~275V DC 75 W (1 art.)



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Downlights | 336 topLED 70 W DC 24 V | CRI 80
**63730W00**

Single emission recessed downlights or recessed downlights for indoor application. The warm white LED light source with a diffused light distribution is composed of 336 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 9355 lm, with a 133.6 lm/W nominal luminous efficacy.

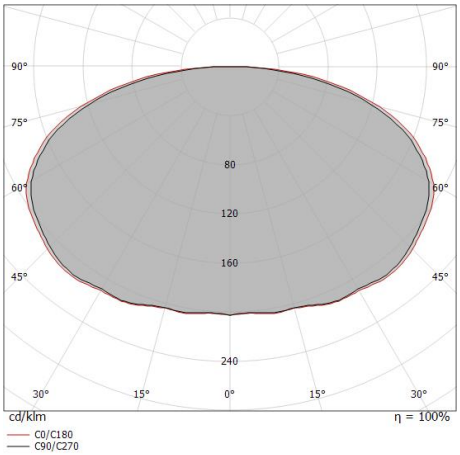
The device body is made of aluminium alloy 6060 and features a polished (galvanic) gold finish, processed by means of liquid painting; the diffuser is made of uv resistant polycarbonate.

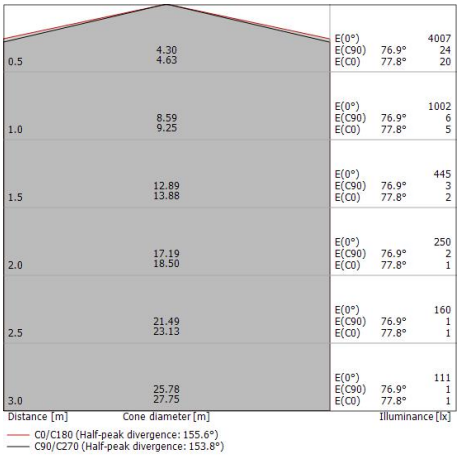
The ingress protection degree is IP40; the total weight is of 7.4 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 70 W

The device features protection class III and can be ceiling-mounted, with a 1432 mm diameter hole (in plasterboard).

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




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 16 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 52 % |
| Lichtstrom (Lichtquelle) | 9355 lm |
| Leuchten Lichtstrom | 4944 lm |
| Consumption | 70 W |
| Leuchten Lichtausbeute | 70 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |

| LED Life / Failure Ratio |
|---|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147856h (at Tj 65 Ta 25 ) |

| UGR | |
|---|---|
| UGR axial | 19.9 |
| UGR transversal | 20.2 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C0/C180 | 154° |
| Light distribution simmetry | Symmetrical |



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