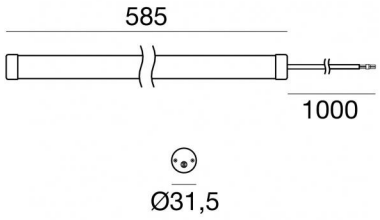
| CRI 80
**84380N00**






| Technische Daten | |
|---|---|
| Typ | Oberfläche - Industriebeleuchtung |
| Installationsposition | Wand - Decke |
| Installationsumgebung | Indoor |
| Lichtquelle | LED |
| Circuit structure | topLED |
| Optik | Diffuses |
| Light emission direction | external |
| Lampe Nennleistung | 13 W DC |
| Gesamtleistung | 14.5 W |
| Lichtstrom (Lichtquelle) | 1793 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 4000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 2 |
| IP | IP40 |
| IK | IK08 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammbaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | DALI |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Ja |
| Kabellänge | 1 m |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 0.47 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 2 KV |

| Oberfläche Oberfläche Gehäuse | |
|---|---|
| Material | Aluminium |
| Farbe | Anodised aluminium |
| Bearbeitungstyp | Eloxierung |

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

| Cables Electrification+signal | |
|---|---|
| Cable connector | No |



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| CRI 80
**84380N00**

Single emission lines for indoor application. The natural white LED light source with a diffused light distribution is composed of 36 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1793 lm, with a 137.9 lm/W nominal luminous efficacy.

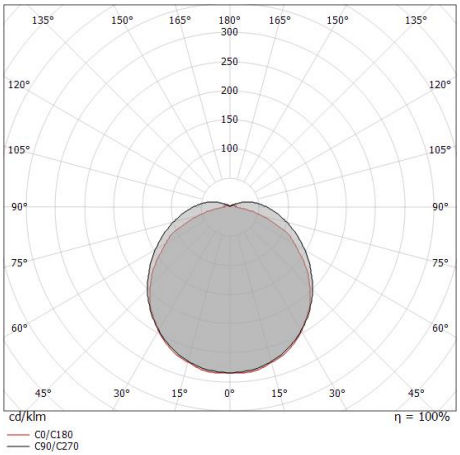
The device body is made of aluminium and features a anodised aluminium finish, processed by means of anodisation; the diffuser is made of uv resistant polycarbonate. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

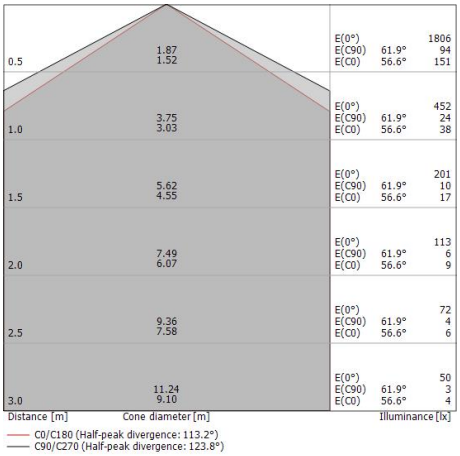
The ingress protection degree is IP40; the total weight is of 0.47 kg.

The total absorbed power is 14.5 W The power supply cable is included and features a 1 m length.

The device features protection class II and can be wall lights or ceiling-mounted.

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




| Energieeffizienzklasse |
|---|
| Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse D. |

| Illuminotechnical Eigenschaften | |
|---|---|
| Light Output Ratio (LOR) | 88 % |
| Lichtstrom (Lichtquelle) | 1793 lm |
| Leuchten Lichtstrom | 1589 lm |
| Consumption | 14.5 W |
| Leuchten Lichtausbeute | 109 lm/W |
| Farbtemperatur | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 35°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 | 30.3 |
| UGR transversal | 27.2 |
| X=4H \| Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|---|---|
| Optik C90/C270 | 124° |
| Optik C0/C180 | 113° |
| Light distribution simmetry | Symmetrical 2 assis |



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High Wired | Industrial Lighting | Accessories
**84380N00**

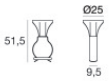





Befestigungssatz

**Code**
99226

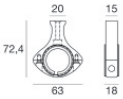





Befestigungssatz

**Code**
99227

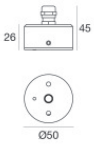





Befestigungssatz

**Code**
99228






Befestigungssatz - IP66-Anschlussbox

**Code**
83229



Stecker - DALI-Schnellverbinder IP68 Buchse / Stecker (5-polig)
Querschnitt 0.25-1.5 mm²; außendurchmesser: 7.0-13.5 mm.

**Code**
99768



Kabel
Typ Kabel power + signal cable; Länge 1000 mm; isolierung singolo/doppio con schermatura; querschnitt 1 mm²; farben: schwarz - blau - grau - braun.

**Code**
83213



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