



Wandleuchten | 198-264 V
1 arrayLED 14 W DC - 17 W AC | CRI 80

76247M07



Technische Daten

| | |
|---|-----------------------|
| Typ | Oberfläche |
| Installationsposition | Wand |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Asymmetric Wallwasher |
| Light emission direction | downward |
| Lampe Nennleistung | 14 W DC |
| Gesamtleistung | 17 W |
| Lichtstrom (Lichtquelle) | 1864 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 2700 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | AC |
| Isolierklasse | 1 |
| IP | IP65 |
| IK | IK08 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Driver |
| Leuchte dimmbar | Nein |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Einflammig |
| Nettogewicht | 1.96 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 1 KV |

Oberfläche Gehäuse

| | |
|-----------------|---|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Schwarz |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |

Oberfläche Diffusor

| | |
|-----------------|------------------------------|
| Material | Extra-helles Glas - Gehärtet |
| Farbe | transparent |
| Bearbeitungstyp | Siebdruck |

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Single emission wall lights for outdoor application. The super warm white LED light source with a asymmetric wallwasher light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1864 lm, with a 133.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.96 kg.

The total absorbed power is 17 W.

The device features protection class I and can be wall lights-mounted.

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

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

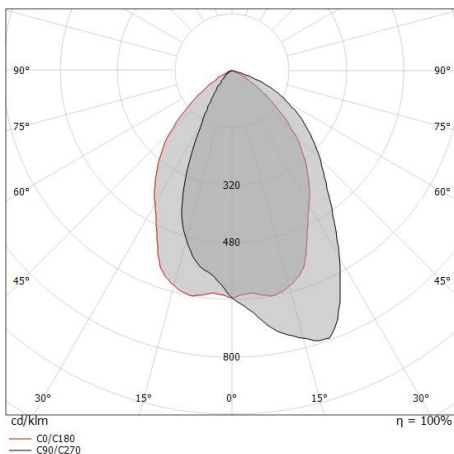
| | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 55 % |
| Lichtstrom (Lichtquelle) | 1864 lm |
| Leuchten Lichtstrom | 1038 lm |
| Consumption | 17 W |
| Leuchten Lichtausbeute | 61 lm/W |
| Farbtemperatur | 2700 K |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

LED Life / Failure Ratio

L70 B10 C0 252000h (at Tj 65 Ta 25)

OPTICAL

| | |
|-----------------------------|--------------|
| Optik C0/C180 | 79° |
| Light distribution simmetry | Asymmetrical |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|-------------------------|
| 0.5 | 0.82 | E(0°) 2639 E(C0) 609 |
| 1.0 | 1.65 | E(0°) 660 E(C0) 152 |
| 1.5 | 2.47 | E(0°) 293 E(C0) 68 |
| 2.0 | 3.30 | E(0°) 165 E(C0) 38 |
| 2.5 | 4.12 | E(0°) 106 E(C0) 24 |
| 3.0 | 4.95 | E(0°) 73 E(C0) 17 |

Distance [m] Cone diameter [m] illuminance [lx]
 — C0/C180 (Half-peak divergence: 79.0°)