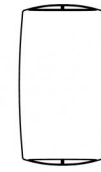


Vedette_R Double emission

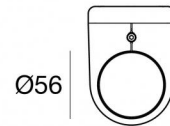


Wandleuchten | 198-264 V
2 arrayLED 16 W DC - 18 W AC | CRI 80
82798N60



135

73



Ø56

100

| Technische Daten | |
|---|---------------------|
| Typ | Oberfläche |
| Installationsposition | Wand |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | arrayLED |
| Optik | Double Wide Flood |
| Light emission direction | downward and upward |
| Lampe Nennleistung | 16 W DC |
| Gesamtleistung | 18 W |
| Lichtstrom (Lichtquelle) | 2228 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 | 1 |
| IP | IP65 |
| IK | IK07 |
| 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 | Ja |
| Kabellänge | 1 m |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Zweiflammig |
| Nettogewicht | 0.96 Kg |
| Schutz vor elektrostatischen Entladungen | Ja |
| Schutz vor Stoßspannungen | 1 KV |
| Technische Merkmale des Produkts | Acquastop |

| Oberfläche Gehäuse | |
|------------------------|---|
| Material | Stranggepresstes Aluminium EN AB - 46100 |
| Farbe | Weiß |
| Bearbeitungstyp | Offenporige Anodisierung + Pulverlackierung |
| Cables Electrification | |
| Cable connector | No |



Wandleuchten | 198-264 V | 2 arrayLED 16 W DC - 18 W AC | CRI 80
82798N60

Double emission wall lights for outdoor application. The natural white LED light source with a double wide flood light distribution is composed of 2 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2228 lm, with a 139.3 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating. The ingress protection degree is IP65; the total weight is of 0.96 kg.

The total absorbed power is 18 W. The power supply cable is included and features a 1 m length.

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

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

Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

| | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 67 % |
| Lichtstrom (Lichtquelle) | 2228 lm |
| Leuchten Lichtstrom | 1510 lm |
| Consumption | 18 W |
| Leuchten Lichtausbeute | 83 lm/W |
| Farbtemperatur | 4000 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

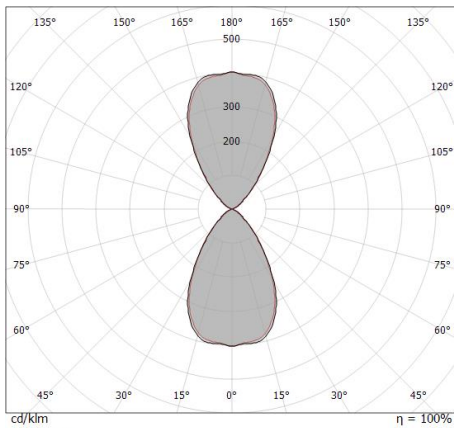
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 24 |
| UGR transversal | 24.1 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Optik C0/C180 | 65° |
| Light distribution simmetry | Symmetrical |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---------------------------------------|
| 0.5 | 0.65 0.64 | E(0°) 2441 E(C90) 718 E(C0) 733 |
| 1.0 | 1.30 1.28 | E(0°) 610 E(C90) 180 E(C0) 183 |
| 1.5 | 1.96 1.92 | E(0°) 271 E(C90) 80 E(C0) 81 |
| 2.0 | 2.61 2.56 | E(0°) 153 E(C90) 45 E(C0) 46 |
| 2.5 | 3.26 3.20 | E(0°) 98 E(C90) 29 E(C0) 29 |
| 3.0 | 3.91 3.84 | E(0°) 68 E(C90) 20 E(C0) 20 |

— C0/C180 (Half-peak divergence: 65.2°)
 — C90/C270 (Half-peak divergence: 66.2°)