



Wandleuchten | 198-264 V
2 x powerLEDs - 1 arrayLED 13.4 W DC - 15.5 W AC | CRI 80
76625W15



| Technische Daten | |
|---|----------------------|
| Typ | Oberfläche |
| Installationsposition | Wand |
| Installationsumgebung | Outdoor |
| Lichtquelle | LED |
| Circuit structure | powerLEDs + arrayLED |
| Optik | Ultra Spot + Spot |
| Light emission direction | upward + downward |
| Lampe Nennleistung | 13.4 W DC |
| Gesamtleistung | 15.5 W |
| Lichtstrom (Lichtquelle) | 1311 lm |
| Nominale Eingangsspannung | 220 - 240 V AC |
| Eingangsspannungsbereich | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| Ähnlichste Farbtemperatur / Tone | 3000 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 | Zweiflammig |
| Nettogewicht | 0.83 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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Double emission wall lights for outdoor application. The warm white LED light source with a ultra spot light distribution is composed of 2 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 425 lm, with a 63.4 lm/W nominal luminous efficacy The warm white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 886 lm, with a 132.2 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 0.83 kg.

The total absorbed power is 15.5 W.

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

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



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--|
| 0.5 | 0.14 0.14 | E(0°) 22468 E(C90) 7.8° 11005 E(C0) 7.7° 11097 |
| 1.0 | 0.27 0.27 | E(0°) 5617 E(C90) 7.8° 2751 E(C0) 7.7° 2774 |
| 1.5 | 0.41 0.41 | E(0°) 2496 E(C90) 7.8° 1223 E(C0) 7.7° 1233 |
| 2.0 | 0.55 0.54 | E(0°) 1404 E(C90) 7.8° 688 E(C0) 7.7° 694 |
| 2.5 | 0.68 0.68 | E(0°) 899 E(C90) 7.8° 440 E(C0) 7.7° 444 |
| 3.0 | 0.82 0.81 | E(0°) 624 E(C90) 7.8° 306 E(C0) 7.7° 308 |

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 15.4°)
 — C90/C270 (Half-peak divergence: 15.6°)

Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse E, E.

Illuminotechnical Eigenschaften

| | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 49 % |
| Lichtstrom (Lichtquelle) | 1311 lm |
| Leuchten Lichtstrom | 653 lm |
| Consumption | 15.5 W |
| Leuchten Lichtausbeute | 42 lm/W |
| Farbtemperatur | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex | 80 Ra |
| Standardumgebungstemperatur | -20 / +50°C |
| Typische Temperatur am Glas | 40°C |

LED Life / Failure Ratio

L70 B10 C0 134020h (at Tj 65 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 13.8 |
| UGR transversal | 15 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Optik C0/C180 | 15° |
| Light distribution simmetry | Symmetrical |