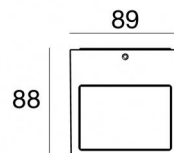
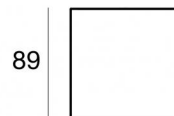
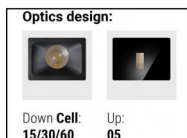




Wandleuchten

2 x powerLEDs - 1 arrayLED 11 W DC 630 mA | CRI 80

76630W15



| 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 | 11 W DC |
| Lichtstrom (Lichtquelle) | 1073 lm |
| Ähnlichste Farbtemperatur / Tone | 3000 K |
| Farbwiedergabeindex | 80 Ra |
| Gleichstrom/Gleichspannung | CC |
| Isolierklasse | 3 |
| IP | IP65 |
| IK | IK08 |
| Glühdrahtprüfung | 850° |
| Direkte Montage auf normal entflammaren Oberflächen | Ja |
| CE | Ja |
| Einschließlich Driver | Nein |
| Leuchte dimmbar | Nein |
| Schwenkbarkeit | Nein |
| Drehbarkeit | Nein |
| Begehbarkeit | Nein |
| Überrollbarkeit | Nein |
| Einschließlich Kabel | Nein |
| Harzbeschichtung | Nein |
| Typ Lichtabstrahlung | Zweiflammig |
| Nettogewicht | 0.8 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 |

Elektronik



99186
On/Off Driver 198-264V AC (1 - 2 art.)



C-E200008
On/Off Driver 198-264V AC / 180-275V DC (1 art.)

Wandleuchten | 2 x powerLEDs - 1 arrayLED 11 W DC 630 mA | CRI 80
76630W15

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 400 lm, with a 72.7 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 673 lm, with a 122.4 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 0.8 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 11 W.

The device features protection class III 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°) 19862 E(C90) 9729 E(C0) 9810 |
| 1.0 | 0.27 0.27 | E(0°) 4965 E(C90) 2432 E(C0) 2452 |
| 1.5 | 0.41 0.41 | E(0°) 2207 E(C90) 1081 E(C0) 1090 |
| 2.0 | 0.55 0.54 | E(0°) 1241 E(C90) 608 E(C0) 613 |
| 2.5 | 0.68 0.68 | E(0°) 794 E(C90) 389 E(C0) 392 |
| 3.0 | 0.82 0.81 | E(0°) 552 E(C90) 270 E(C0) 272 |

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) | 53 % |
| Lichtstrom (Lichtquelle) | 1073 lm |
| Leuchten Lichtstrom | 577 lm |
| Consumption | 11 W |
| Leuchten Lichtausbeute | 52 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 | 13.4 |
| UGR transversal | 14.6 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

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