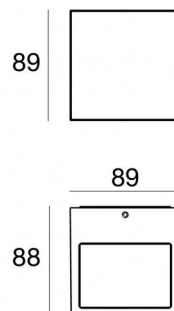




Wall Lights

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

76630W15



| Technical data | |
|--|----------------------|
| Type | Surface |
| Installation position | Wall lights |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | powerLEDs + arrayLED |
| Optics | Ultra Spot + Spot |
| Light emission direction | upward + downward |
| Nominal power | 11 W DC |
| Source lumens | 1073 lm |
| CCT / Tone | 3000 K |
| Colour rendering index | 80 Ra |
| C.C. / C.V. | CC |
| Safety class | 3 |
| IP | IP65 |
| IK | IK08 |
| Glow wire test | 850° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | No |
| Dimmable article | No |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | No |
| Resin potting | No |
| Type of light emission | Double emission |
| Net weight | 0.8 Kg |
| Electrostatic discharge protection | Yes |
| Surge protection | 1 KV |

Finishing casing

| | |
|------------|--------------------------------------|
| Material | Die-cast Aluminium EN AB - 46100 |
| Colour | Black |
| Processing | Open pore anodizing + Powder Coating |

Finishing diffuser

| | |
|------------|------------------------------|
| Material | Extra clear glass - Tempered |
| Colour | transparent |
| Processing | Silk-screening |

Electronics



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



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



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

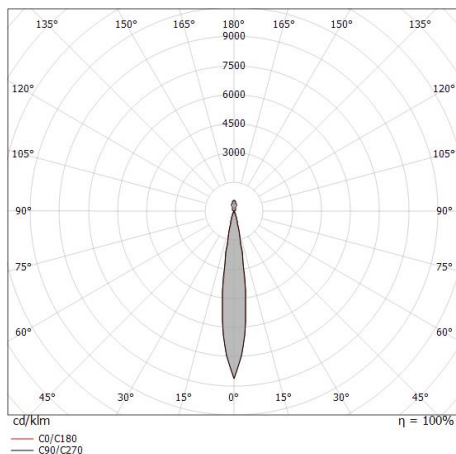
Double emission wall lights for outdoor application. The warm white LED light source with a ultra spot light distribution is composed of 2 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 400 lm, with a 72.7 lm/W nominal luminous efficacy The warm white LED light source with 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°)

Energy efficiency class

This product contains 2 light sources of energy efficiency class E, E.

Illuminotechnical Features

| | |
|--|----------------|
| Light Output Ratio (LOR) | 53 % |
| Source lumens | 1073 lm |
| Delivered lumens | 577 lm |
| Consumption | 11 W |
| Luminaire efficacy | 52 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 80 Ra |
| Standard Operating Ambient Temperature | -20 / +50°C |
| Ordinary temperature on the glass | 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

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