



Wall Lights | 198-264 V
1 arrayLED 6.3 W DC - 7.5 W AC | CRI 80
76326W07



| Technical data | |
|--|-----------------------|
| Type | Surface |
| Installation position | Wall lights |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | arrayLED |
| Optics | Asymmetric Wallwasher |
| Light emission direction | downward |
| Nominal power | 6.3 W DC |
| Total Power | 7.5 W |
| Source lumens | 965 lm |
| Nominal input voltage | 220 - 240 V AC |
| Input voltage range | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 3000 K |
| Colour rendering index | 80 Ra |
| C.C. / C.V. | AC |
| Safety class | 1 |
| IP | IP65 |
| IK | IK08 |
| Glow wire test | 850° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | Driver |
| Dimmable article | DALI-2 |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | No |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 1.47 Kg |
| Electrostatic discharge protection | Yes |
| Surge protection | 1 KV |

| Finishing casing | |
|--------------------|--------------------------------------|
| Material | Die-cast Aluminium EN AB - 46100 |
| Colour | White |
| Processing | Open pore anodizing + Powder Coating |
| Finishing diffuser | |
| Material | Extra clear glass - Tempered |
| Colour | transparent |
| Processing | Silk-screening |



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Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminotechnical Features

| | |
|--|----------------|
| Light Output Ratio (LOR) | 60 % |
| Source lumens | 965 lm |
| Delivered lumens | 588 lm |
| Consumption | 7.5 W |
| Luminaire efficacy | 78 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 2 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 252000h (at Tj 65 Ta 25)

OPTICAL

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

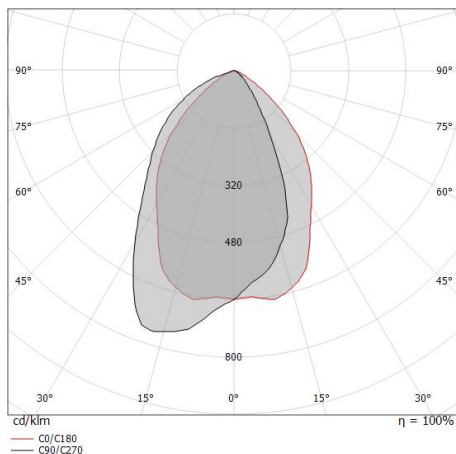
Single emission wall lights for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 965 lm, with a 153.2 lm/W nominal luminous efficacy.

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 diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.47 kg.

The total absorbed power is 7.5 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 | 0.82 | E(0°) 1504 E(C0) 353 |
| 1.0 | 1.64 | E(0°) 376 E(C0) 88 |
| 1.5 | 2.46 | E(0°) 167 E(C0) 39 |
| 2.0 | 3.27 | E(0°) 94 E(C0) 22 |
| 2.5 | 4.09 | E(0°) 60 E(C0) 14 |
| 3.0 | 4.91 | E(0°) 42 E(C0) 10 |

— C0/C180 (Half-peak divergence: 78.6°)