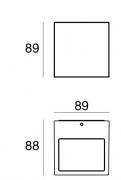
Wall Lights | 198-264 V 2 x powerLEDs - 1 arrayLED 13.4 W DC - 15.5 W AC | CRI 80 76624M60





| Optics desi | gn: |
|-------------|-----|
| 0 | 1 |
| Down Cell: | Un: |

| Down Cell: Up: 15/30/60 05 | |
|--|----------------------------|
| Technical data | |
| Туре | Surface |
| Installation position | Wall lights |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | powerLEDs + arrayLED |
| Optics | Ultra Spot + Wide Flood |
| Light emission direction | upward + downward |
| Nominal power | 13.4 W DC |
| Total Power | 15.5 W |
| Source lumens | 1245 lm |
| Nominal input voltage | 220 - 240 V AC |
| Input voltage range | 198 - 264 V AC |
| Frequency | 50 - 60 Hz |
| CCT / Tone | 2700 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 | 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 | 0.83 Kg |
| Electrostatic discharge protection | Yes |
| Surge protection | 1 KV |



EAT CE 🕱 🗘 🗄 🖂 1668 📭 🖸

| Finishing casing | | |
|-------------------|--------------------------------------|--|
| Material | Die-cast Aluminium EN AB - 46100 | |
| Colour | White | |
| Processing | Open pore anodizing + Powder Coating | |
| | | |
| Finishing diffuse | r | |
| Motorial | Extra clear glass Tempored | |

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

Cubit Pro

Wall Lights | 198-264 V | 2 x powerLEDs - 1 arrayLED 13.4 W DC - 15.5 W AC | CRI 80 | Base 76624M60

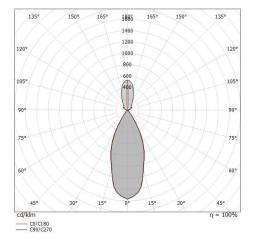
Double emission wall lights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 2 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 396 lm, with a 59.1 lm/W nominal luminous efficacy The super warm white LED light source with a medium wide flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 849 lm, with a 126.7 lm/W nominal luminous efficacy.

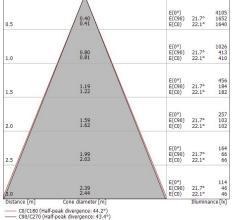
The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.83 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.





Energy efficiency class

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

| Illuminotechnical Features | |
|--|----------------|
| Light Output Ratio (LOR) | 52 % |
| Source lumens | 1245 lm |
| Delivered lumens | 653 lm |
| Consumption | 15.5 W |
| Luminaire efficacy | 42 lm/W |
| Colour temperature | 2700 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 134020h (at Tj 65 Ta 25)

| UGR | |
|-------------------|----------|
| UGR axial | 18.6 |
| UGR transversal | 20.9 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| C0/C180 optics | 43° |
|-----------------------------|-------------|
| Light distribution simmetry | Symmetrical |