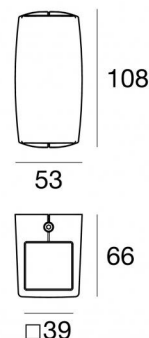


Vedette_Q Double emission



Wall Lights | 198-264 V AC /186-275 V DC
2 x powerLED 8 W DC - 9 W AC | CRI 80
82770W45



| Technical data | |
|--|--------------------------|
| Type | Surface |
| Installation position | Wall lights |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | powerLED |
| Optics | Double Medium Wide Flood |
| Light emission direction | downward and upward |
| Nominal power | 8 W DC |
| Total Power | 9 W |
| Source lumens | 980 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 | 2 |
| IP | IP66 |
| IK | IK05 |
| 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 | Yes |
| Cable length | 1 m |
| Resin potting | Yes |
| Type of light emission | Double emission |
| Net weight | 0.31 Kg |
| Electrostatic discharge protection | Yes |
| Surge protection | 1 KV |
| Product technological characteristics | Acquastop - TVS |

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

| Finishing diffuser | |
|--------------------|------------------------------|
| Material | Extra clear glass - Tempered |
| Colour | opaline |
| Processing | Sandblasting |

| Cables Electrification | |
|------------------------|----|
| Cable connector | No |



Wall Lights | 198-264 V AC /186-275 V DC | 2 x powerLED 8 W DC - 9 W AC | CRI 80 |
Base
82770W45

Double emission wall lights for outdoor application. The warm white LED light source with a double medium wide flood light distribution is composed of 2 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 980 lm, with a 122.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a sandblasting treatment. The ingress protection degree is IP66; the total weight is of 0.31 kg.

The total absorbed power is 9 W. The power supply cable is included and features a 1 m length.

The device features protection class II 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 E.

Illuminotechnical Features

| | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 67 % |
| Source lumens | 980 lm |
| Delivered lumens | 666 lm |
| Consumption | 9 W |
| Luminaire efficacy | 74 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 247450h (at Tj 60 Ta 25)

UGR

| | |
|-------------------|----------|
| UGR axial | 21.3 |
| UGR transversal | 21.4 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| C0/C180 optics | 44° |
| Light distribution simmetry | Symmetrical |

