

Wall Lights | 1 arrayLED 10 W AC 200-264 V AC | CRI 80 76577W30





| Technical data | |
|--|-----------------|
| Туре | Surface |
| Installation position | Wall lights |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | arrayLED |
| Optics | Flood |
| Light emission direction | downward |
| Nominal power | 10 W AC |
| Source lumens | 1150 lm |
| Input voltage range | 200-264V |
| 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 |
| Dimmable article | No |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | No |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 1.44 Kg |
| Electrostatic discharge protection | No |
| Surge protection | 1.5 KV |
| | |



Finishing casing

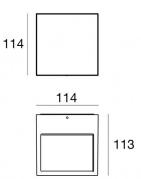












| Material | Die-cast Aluminium EN AB - 46100 |
|------------------------------|--|
| Colour | Dark brown |
| Processing | Open pore anodizing + Powder Coating |
| | |
| | |
| Finishing diffuser | |
| Finishing diffuser Material | Extra clear glass - Tempered |
| | Extra clear glass - Tempered transparent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



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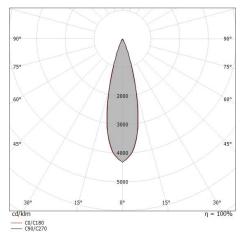
Single emission wall lights for outdoor application. The warm white LED light source with a flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1150 lm, with a 115.0 lm/W nominal luminous efficacy.

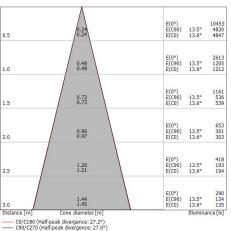
The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.44 kg.

The total absorbed power is 10 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 a light source of energy efficiency class E.

| Illuminotechnical Features | |
|--|----------------|
| Light Output Ratio (LOR) | 52 % |
| Source lumens | 1150 lm |
| Delivered lumens | 606 lm |
| Consumption | 10 W |
| Luminaire efficacy | 60 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 |

| UGR | |
|-------------------|----------|
| UGR axial | 11.6 |
| UGR transversal | 12.2 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

| OPTICAL | |
|-----------------------------|-------------|
| C0/C180 optics | 27° |
| Light distribution simmetry | Symmetrical |