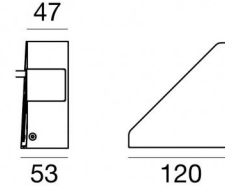
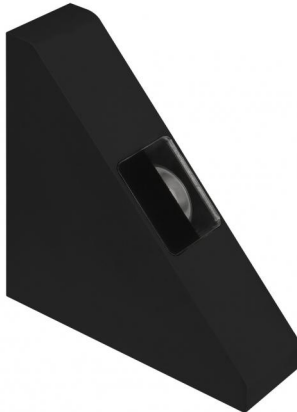




Wall Lights | 198-264 V AC /186-275 V DC
1 x powerLED 8.4 W DC - 10.5 W AC | CRI 80
91597W90



| Technical data | |
|--|--------------------------|
| Designer | OKAPI |
| Type | Surface - - |
| Installation position | Wall lights |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | powerLED |
| Optics | 90° |
| Light emission direction | external |
| Nominal power | 8.4 W DC |
| Total Power | 10.5 W |
| Source lumens | 854 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 | 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 | No |
| Type of light emission | Diffusion at right angle |
| Net weight | 0.746 Kg |
| Electrostatic discharge protection | Yes |
| Surge protection | 2 KV |
| Product technological characteristics | TCS - TVS |

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 |

Cables Electrification

| | |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.

Wall Lights | 198-264 V AC /186-275 V DC | 1 x powerLED 8.4 W DC - 10.5 W AC | CRI 80 |
 Base
91597W90

Diffusion at right angle wall lights for outdoor application. The warm white LED light source is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 854 lm, with a 101.7 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 0.746 kg.

The total absorbed power is 10.5 W. The power supply cable is included and features a 1 m length.

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) | 36 % |
| Source lumens | 854 lm |
| Delivered lumens | 311 lm |
| Consumption | 10.5 W |
| Luminaire efficacy | 29 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 | 35°C |

LED Life / Failure Ratio

L70 B10 C0 247450h (at Tj 60 Ta 25)

