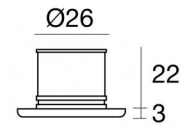


Envelope_R



Wall Lights | 1 x powerLED 1 W DC 350 mA | CRI 80
83601M07



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Technical data	
Type	Semi-recessed
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Optics	Asymmetric Wallwasher
Light emission direction	downward
Power	1 W
Source lumens	136 lm
Current intensity	350mA
CCT / Tone	2700 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP66
IK	IK10
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Operating temperature	-20 / +50
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	1 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.04 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	Acquastop - TVS
Ordinary temperature on the glass	40 °C

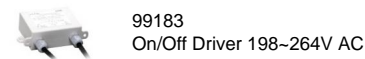
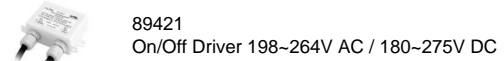
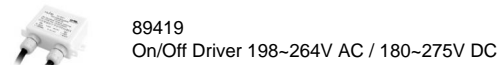
Finishing casing

Material	Aluminium 6026
Colour	Embossed white RAL 9003
Processing	Open pore anodizing + Powder Coating

Finishing diffuser

Material	Silicone resin
Colour	transparent

Electronics



Cables Electrification

Cable connector	No
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Wall Lights | 1 x powerLED 1 W DC 350 mA | CRI 80
83601M07

Single emission wall lights for outdoor application. The super warm LED light source with a asymmetric wallwasher light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 136 lm, with a 136.0 lm/W nominal luminous efficacy.

The device body is made of aluminium 6026 and features a embossed white ral 9003 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of silicone resin. The ingress protection degree is IP66; the total weight is of 0.04 kg. The power supply driver is not provided and is to be ordered separately.

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

The device features protection class III and can be wall lights or ceiling-mounted, with a 29 mm diameter hole (in plasterboard) with an outer casing, code 84915(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

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

Illuminotechnical Features

Source lumens	136 lm
Colour temperature	2700 K
Standard Deviation of Colour Matching	1.5 Step
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50

LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25)



Envelope_R | Wall Lights | Accessories
83601M07



Outer casing
Type of installation: masonry L=42mm, H=35mm, D=35mm

Code
84336



Outer casing
Type of installation: masonry L=49mm, H=60mm, D=60mm.
Material:ABS, colour:black.

Code
84915