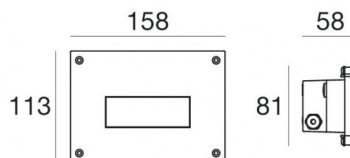


Wall Lights | 198-264 V AC /180-275 V DC
2 x powerLEDs 4 W DC - 4.8 W AC | CRI 80
92681M12



Technical data

Type	Encasement with flange - -
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLEDs
Optics	Asymmetric Wallwasher
Light emission direction	downward
Nominal power	4 W DC
Total Power	4.8 W
Source lumens	438 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	IP66
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	Single emission
Net weight	0.56 Kg
Electrostatic discharge protection	Yes
Surge protection	0.5 KV
Product technological characteristics	Acquastop - TVS

Finishing casing

Material	AISI 316 steel
Colour	steel
Processing	Brushing

Finishing diffuser

Material	Extra clear glass
Colour	transparent

Cables Electrification

Cable connector	No
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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 /180-275 V DC | 2 x powerLEDs 4 W DC - 4.8 W AC | CRI 80 |
 Base
92681M12

Single emission wall lights for outdoor application. The super warm white LED light source with a asymmetric wallwasher light distribution is composed of 2 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 438 lm, with a 109.5 lm/W nominal luminous efficacy.

The device body is made of aisi 316 steel and features a steel finish, processed by means of brushing; the diffuser is made of extra clear glass. The ingress protection degree is IP66; the total weight is of 0.56 kg.

The total absorbed power is 4.8 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 with an outer casing, code 98009(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

Light Output Ratio (LOR)	68 %
Source lumens	438 lm
Delivered lumens	298 lm
Consumption	4.8 W
Luminaire efficacy	62 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	1/16 ANSI BIN
Colour rendering index	80 Ra

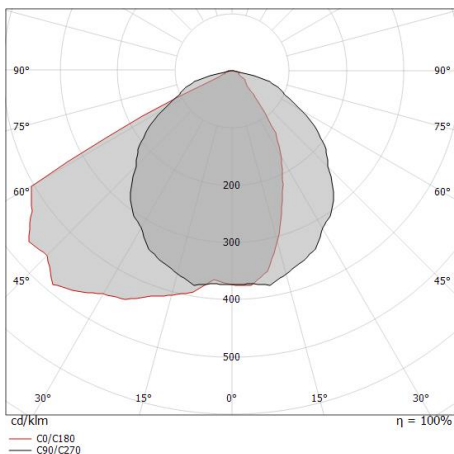
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

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

OPTICAL

C90/C270 optics	107°
Light distribution simmetry	Asymmetrical





Outer casing

installation position: wall lights; type of installation: masonry L=105mm, H=150mm, D=61mm.

Material: Polyamide, colour: black.

Finish	Code
Black	98009