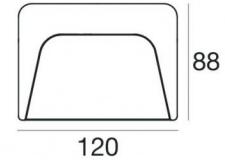


Envelope_QW



Wall Lights | 12 topLED 1.5 W DC 24 V | CRI 80
97169W07



Technical data	
Type	Surface - -
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Asymmetric Wallwasher
Light emission direction	downward
Nominal power	1.5 W DC
Source lumens	213 lm
Input voltage range	24V
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP66
IK	IK10
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
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	0.170 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	Acquastop





Finishing casing

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

Finishing diffuser

Material	Silicone resin
Colour	transparent

Electronics

	89488 On/Off Driver 190-250V AC / 180-275V DC 15 W (1 - 10 art.)
	89179 On/Off Driver 198-264V AC 24 W (1 - 16 art.)
	89359 On/Off Driver 198-264V AC / 180-275V DC 48 W (1 - 32 art.)
	99332 1-10V Controller (1 - 100 art.)



Wall Lights | 12 topLED 1.5 W DC 24 V | CRI 80 | Base
97169W07

Single emission wall lights for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 12 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 213 lm, with a 142.0 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 silicone resin. The ingress protection degree is IP66; the total weight is of 0.170 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1.5 W. The power supply cable is included and features a 1 m length.

The device features protection class III 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	213 lm
Delivered lumens	111 lm
Consumption	1,0 W
Luminaire efficacy	111 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 B20 C10 108000h (at Tj 65 Ta 25)

OPTICAL

C0/C180 optics	123°
Light distribution simmetry	Asymmetrical

