# Loop66



Wall Lights | 198-264 V 12 x powerLEDs 23 W DC - 25 W AC | CRI 80 97357N05





Technical data	
Туре	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLEDs
Optics	Ultra Spot
Light emission direction	external
Nominal power	23 W DC
Total Power	25 W
Source lumens	2988 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP .	IP66
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	No
Resin potting	No
Type of light emission	Multiple emission
Net weight	1.6 Kg
Electrostatic discharge protection	Yes
Surge protection	4 KV
Product technological characteristics	TVS





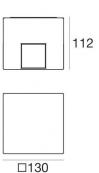












Finishing casin	g	
Material	Die-cast Aluminium EN AB - 46100	
Colour	Dark brown	
Processing	Open pore anodizing + Powder Coating	
Finishing diffus	er	
Material	Extra clear glass	

Material	Extra clear glass
Colour	transparent
Processing	Silk-screening

Finishing radiator		
Material	Die-cast Aluminium EN AB - 46100	
Colour	Black	
Processing	Open pore anodizing + Powder Coating	
' <u>'</u>		

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## Wall Lights | 198-264 V | 12 x powerLEDs 23 W DC - 25 W AC | CRI 80 | Base $\bf 97357N05$

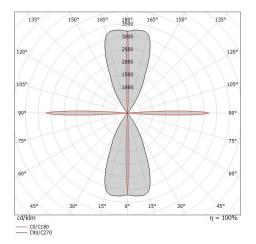
Multiple emission wall lights for outdoor application. The natural white LED light source with a ultra spot light distribution is composed of 12 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2988 lm, with a 129.9 lm/W nominal luminous efficacy.

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 with a silk-screening treatment. The ingress protection degree is IP66; the total weight is of 1.6 kg.

The total absorbed power is 25 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 4 light sources of energy efficiency class D.

Illuminotechnical Features	
Light Output Ratio (LOR)	13 %
Source lumens	2988 lm
Delivered lumens	415 lm
Consumption	25 W
Luminaire efficacy	16 lm/W
Colour temperature	4000 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	50°
C0/C180 optics	180°
Light distribution simmetry	Symmetrical 2 assis