# **Cubit Pro**



Wall Lights | 180-264 V AC /230-280 V DC 2 x powerLEDs 5.2 W DC - 6.5 W AC | CRI 80

### 77420M60









Technical data		
Type	Surface	
Installation position	Wall lights	
Installation environment	Outdoor	
Light Source	LED	
Circuit structure	powerLEDs	
Optics	Spot + Wide Flood	
Light emission direction	downward and upward	
Nominal power	5.2 W DC	
Total Power	6.5 W	
Source lumens	792 lm	
Nominal input voltage	220 - 240 V AC	
Input voltage range	180 - 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	IP65	
IK	IK08	
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	Double emission	
Net weight	0.32 Kg	
Electrostatic discharge protection	Yes	
Surge protection	1 KV	
<u> </u>		







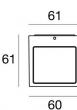












Finishing casing		
Material	Die-cast Aluminium EN AB - 46100	
Colour	Grey	
Processing	Open pore anodizing + Powder Coating	

Finishing diffuser			
Material	Extra clear glass - Tempered		
Colour	transparent		
Processing	Silk-screening		

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

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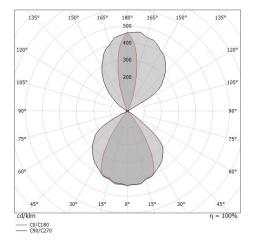
Double emission wall lights for outdoor application. The super warm white LED light source with a spot + wide flood light distribution is composed of 2 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 792 lm, with a 152.3 lm/W nominal luminous efficacy.

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 extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.32 kg.

The total absorbed power is 6.5 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 2 light sources of energy efficiency class E.

34 %
792 lm
274 lm
6.5 W
42 lm/W
2700 K
2 Step MacAdam
80 Ra
-20 / +50°C
40°C

### LED Life / Failure Ratio

L70 B10 C0 250000h (at Tj 65 Ta 25)

OPTICAL	
C0/C180 optics	64°
Light distribution simmetry	Asymmetrical