# **Cubit Pro**



Wall Lights | 180-264 V AC /230-280 V DC 1 x powerLEDs 2.6 W DC - 3.2 W AC | CRI 80

### 77415N00















	Optic 15	Optic 30	Optic 60	Optic 12	Optic 00	
Technical dat	a					
Туре						ace
Installation position					Wall	lights
Installation environment					Outo	door
Light Source					LED	1
Circuit structure					pow	erLEDs
Optics					Diffu	ısed
Light emission direction					dow	nward
Nominal power					2.6	W DC
Total Power					3.2	W
Source lumens					229	lm
Nominal input voltage					220	- 240 V AC
Input voltage range					180	- 264 V AC
Frequency					50 -	60 Hz
CCT / Tone					4000	) K
Colour rendering index					80 F	Ra
C.C. / C.V.					AC	
Safety class					1	
IP .					IP65	5
ĪK					IK08	3
Glow wire test					850	·
Direct mounting on normally flammable surfaces				Yes		
CE			Yes			
Driver included				Driv	er	
Dimmable article					No	
Directional					No	
Tilting					No	
Walk-over					No	
Drive-over					No	
Cable included					No	
Resin potting						
Type of light emission						le emission
Net weight					0.31	Kg
Electrostatic discharge protection					Yes	
Surge protection					1 K\	/





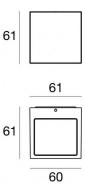












Finishing casing				
Material	Die-cast Aluminium EN AB - 46100			
Colour	Grey			
Processing	Open pore anodizing + Powder Coating			

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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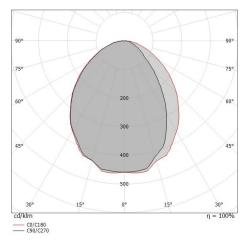
Single emission wall lights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 229 lm, with a 114.5 lm/W nominal luminous efficacy.

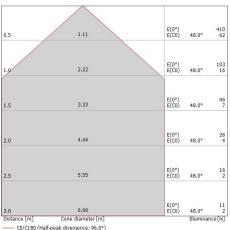
The device body is made of die-cast aluminium en ab - 46100 and features a grey finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.3 kg.

The total absorbed power is 3.2 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 a light source of energy efficiency class E.

Illuminotechnical Features		
Light Output Ratio (LOR)	97 %	
Source lumens	229 lm	
Delivered lumens	224 lm	
Consumption	3.2 W	
Luminaire efficacy	70 lm/W	
Colour temperature	4000 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 B10 C0 250000h (at Tj 65 Ta 25)

OPTICAL	
C0/C180 optics	96°
Light distribution simmetry	Asymmetrical