Cubit Pro



Wall Lights | 90-264 V AC /180-280 V DC 1 x powerLEDs 2.6 W DC - 3.2 W AC | CRI 80 77413M30















Optic 15	Optic 30	Optic 60	Optic 12	Optic 00	
Technical data					
Туре				Surf	ace
Installation position				Wall	lights
Installation environment			Outo	loor	
Light Source				LED	
Circuit structure			pow	erLEDs	
Optics			Med	ium Flood	
Light emission direction			dow	nward	
Nominal power			2.6 \	N DC	
Total Power			3.2 \	N	
Source lumens			198	lm	
Nominal input voltage			220	- 240 V AC	
Input voltage range			90 -	264 V AC	
Frequency				50 -	60 Hz
CCT / Tone				2700	K
Colour rendering index			80 F	la	
C.C. / C.V.				AC	
Safety class				1	
IP				IP65	i
IK				IK08	}
Glow wire test				850°	,
Direct mounting on norm	ally flamma	able surface	es	Yes	
CE				Yes	
Driver included				Drive	er
Dimmable article			No		
Directional				No	
Tilting				No	
Walk-over				No	
Drive-over			No		
Cable included			No		
Resin potting				No	
Type of light emission					le emission
Net weight				0.3 l	K g
Electrostatic discharge protection				Yes	
Surge protection				1 K\	/

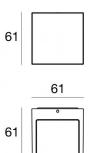












Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	White
Processing	Open pore anodizing + Powder Coating

60

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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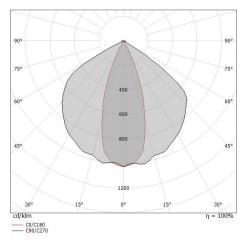
Single emission wall lights for outdoor application. The super warm white LED light source with a medium flood light distribution is composed of 1 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 198 lm, with a 99.0 lm/W nominal luminous efficacy.

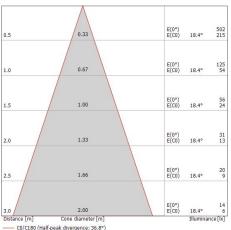
The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.3 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)	62 %
Source lumens	198 lm
Delivered lumens	123 lm
Consumption	3.2 W
Luminaire efficacy	38 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	2 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	37°
Light distribution simmetry	Asymmetrical