## **Cubit Pro**



Wall Lights | 198-264 V AC /176-280 V DC 1 arrayLED 14 W DC - 17 W AC | CRI 80

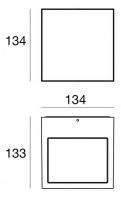




Optics d	esign:	
V		
05	Down Cell: 15/30/60	Elliptic 88 Asym.Ww 07

Technical data		
Туре	Surface	
Installation position	Wall lights	
Installation environment	Outdoor	
Light Source	LED	
Circuit structure	arrayLED	
Optics	Medium Flood	
Light emission direction	downward	
Nominal power	14 W DC	
Total Power	17 W	
Source lumens	1864 lm	
Nominal input voltage	220 - 240 V AC	
Input voltage range	198 - 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	DALI-2 - PUSH DIM	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	
Type of light emission	Single emission	
Net weight	1.96 Kg	
Electrostatic discharge protection	Yes	
Surge protection	2 KV	





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

Finishing diffuse	r
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.

## **Cubit Pro**



Wall Lights | 198-264 V AC /176-280 V DC | 1 arrayLED 14 W DC - 17 W AC | CRI 80 | Base 76254M30

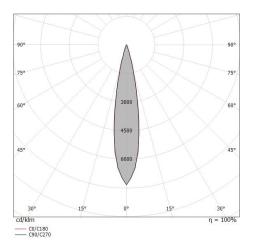
Single emission wall lights for outdoor application. The super warm white LED light source is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1864 lm, with a 133.1 lm/W nominal luminous efficacy.

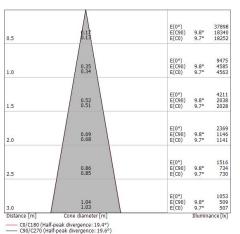
The device body is made of die-cast aluminium en ab - 46100 and features a dark brown finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.96 kg.

The total absorbed power is 17 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)	69 %
Source lumens	1864 lm
Delivered lumens	1292 lm
Consumption	17 W
Luminaire efficacy	76 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 252000h (at Tj 65 Ta 25)

UGR	
UGR axial	11.3
UGR transversal	12.5
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL		
C0/C180 optics	19°	
Light distribution simmetry	Symmetrical	