Cubit Pro



Wall Lights | 180-264 V AC /230-280 V DC 2 x powerLEDs 6.7 W DC - 8.7 W AC | CRI 80 **76584M05**







Surface Wall lights Outdoor LED
Outdoor
LED
powerLEDs
Ultra Spot
downward
6.7 W DC
8.7 W
792 lm
220 - 240 V AC
180 - 264 V AC
50 - 60 Hz
2700 K
80 Ra
AC
1
IP65
IK08
850°
Yes
Yes
Driver
No
Single emission
0.77 Kg
Yes
1 KV







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

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

Cables Electrificat	ion		
Cable connector	No		

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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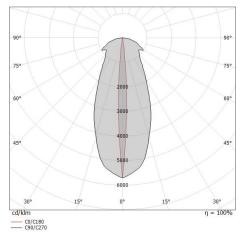
Single emission wall lights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 2 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 792 lm, with a 132.0 lm/W nominal luminous efficacy.

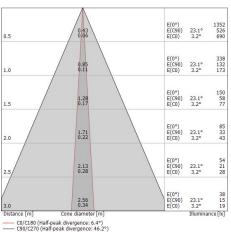
The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.77 kg.

The total absorbed power is 8.7 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)	7 %
Source lumens	792 lm
Delivered lumens	60 lm
Consumption	8.7 W
Luminaire efficacy	6 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)

UGR	
UGR axial	35
UGR transversal	21
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	46°
C0/C180 optics	6°
Light distribution simmetry	Symmetrical 2 assis