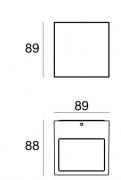
## Wall Lights | 198-264 V 2 x powerLEDs - 1 arrayLED 13.4 W DC - 15.5 W AC | CRI 80 76624M60





Optics desi	gn:
0	1
Down Cell:	Un:

Down Cell: Up: 15/30/60 05	
Technical data	
Туре	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLEDs + arrayLED
Optics	Ultra Spot + Wide Flood
Light emission direction	upward + downward
Nominal power	13.4 W DC
Total Power	15.5 W
Source lumens	1245 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	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	0.83 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV



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Finishing casing		
Material	Die-cast Aluminium EN AB - 46100	
Colour	White	
Processing	Open pore anodizing + Powder Coating	
Finishing diffuse	r	
Motorial	Extra clear glass Tempored	

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

# **Cubit Pro**

### Wall Lights | 198-264 V | 2 x powerLEDs - 1 arrayLED 13.4 W DC - 15.5 W AC | CRI 80 | Base 76624M60

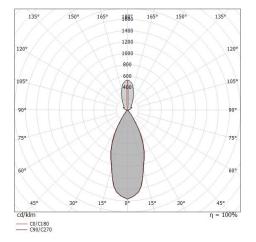
Double emission wall lights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 2 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 396 lm, with a 59.1 lm/W nominal luminous efficacy The super warm white LED light source with a medium wide flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 849 lm, with a 126.7 lm/W nominal luminous efficacy.

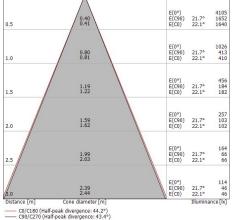
The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 0.83 kg.

The total absorbed power is 15.5 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 F, F.

Illuminotechnical Features	
Light Output Ratio (LOR)	52 %
Source lumens	1245 lm
Delivered lumens	653 lm
Consumption	15.5 W
Luminaire efficacy	42 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 134020h (at Tj 65 Ta 25 )

UGR	
UGR axial	18.6
UGR transversal	20.9
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	43°
Light distribution simmetry	Symmetrical