Cubit Pro

Wall Lights | 198-264 V 1 arrayLED 9.3 W DC - 11 W AC | CRI 80 76324M60

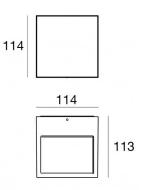




Optics des	ign:		
V			
05	Down Cell: 15/30/60	Elliptic 88 Asym.Ww 07	

Technical data	
Туре	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Wide Flood
Light emission direction	downward
Nominal power	9.3 W DC
Total Power	11 W
Source lumens	1265 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	Single emission
Net weight	1.47 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV

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

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

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Wall Lights | 198-264 V | 1 arrayLED 9.3 W DC - 11 W AC | CRI 80 | Base 76324M60

Single emission wall lights for outdoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1265 lm, with a 136.0 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 1.47 kg.

The total absorbed power is 11 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	1265 lm
Delivered lumens	877 lm
Consumption	11 W
Luminaire efficacy	79 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

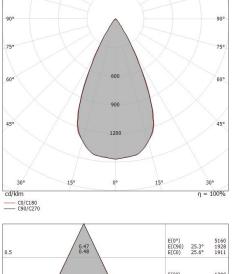
LED Life / Failure Ratio

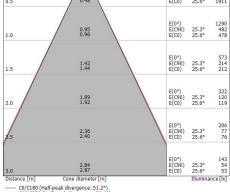
L70 B10 C0 252000h (at Tj 65 Ta 25)

17.1
17.6
S=0.25H
70/50/20

OPTICAL

of horiz		
C0/C180 optics	51°	
Light distribution simmetry	Symmetrical	





C0/C180 (Half-peak divergence: 51.2°) C90/C270 (Half-peak divergence: 50.6°)