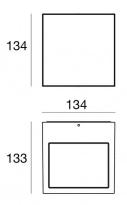
Cubit Pro

Wall Lights | 198-264 V 1 arrayLED 14 W DC - 17 W AC | CRI 80 76249M30



05 Down Cell: Elliptic 88 15/30/60 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	
К	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	1.96 Kg	
Electrostatic discharge protection	Yes	
Surge protection	1 KV	

Effect c 🕱 🔿 🗄 🖂 1K08 1P65 🖡 🏹



Finishing casing	I
Material	Die-cast Aluminium EN AB - 46100
Colour	Dark brown
Processing	Open pore anodizing + Powder Coating
Finishing diffuse	er
Material	Extra clear glass - Tempered

transparent

Silk-screening

Colour

Processing

1/2	27.12.2024

Cubit Pro

Wall Lights | 198-264 V | 1 arrayLED 14 W DC - 17 W AC | CRI 80 | Base 76249M30

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

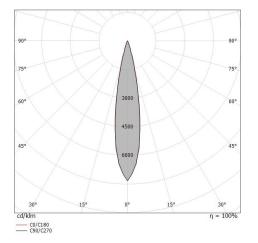
LED Life / Failure Ratio

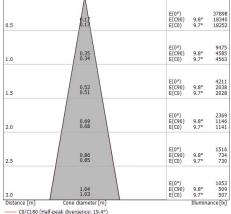
L70 B10 C0 252000h (at Tj 65 Ta 25)

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

PTIC	AL	

OPTICAL		
C0/C180 optics	19°	
Light distribution simmetry	Symmetrical	





C0/C180 (Half-peak divergence: 19.4°) C90/C270 (Half-peak divergence: 19.6°)