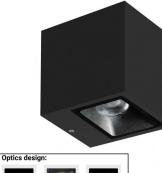
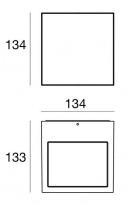
Cubit Pro

Wall Lights | 198-264 V 1 arrayLED 14 W DC - 17 W AC | CRI 80 76247M30



	05 Down Cell: Elliptic 88 15/30/60 Asym.Ww 07	
Technical dat	a	
Туре		Surface
Installation position		Wall lights
Installation env	vironment	Outdoor
Light Source		LED
Circuit structure		arrayLED
Optics		Medium Flood
Light emission	direction	downward
Nominal powe	r	14 W DC
Total Power		17 W
Source lumens	5	1864 lm
Nominal input	voltage	220 - 240 V AC
Input voltage ra	ange	198 - 264 V AC
Frequency		50 - 60 Hz
CCT / Tone		2700 K
Colour renderi	ng index	80 Ra
C.C. / C.V.		AC
Safety class		1
IP		IP65
IK		IK08
Glow wire test		850°
Direct mountin	g on normally flammable surfaces	Yes
CE		Yes
Driver included	ł	Driver
Dimmable artic	cle	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 🕱 🕐 🗄 🖂 11K08 11P65 1



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

transparent

Silk-screening

Colour

Processing

Driver included	
Dimmable article	
Directional	
Tilting	
Walk-over	
Drive-over	
Cable included	
Resin potting	
Type of light emission	
Net weight	
Electrostatic discharge protection	
Surge protection	

Cubit Pro

Wall Lights | 198-264 V | 1 arrayLED 14 W DC - 17 W AC | CRI 80 | Base 76247M30

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 black 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

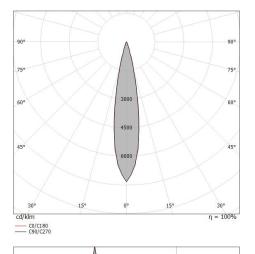
LED Life / Failure Ratio

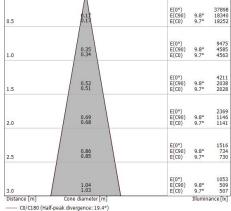
L70 B10 C0 252000h (at Tj 65 Ta 25)

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°)