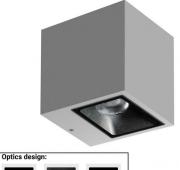
Cubit Pro

Wall Lights | 198-264 V 1 arrayLED 14 W DC - 17 W AC | CRI 80 76248W30

Down Cell:

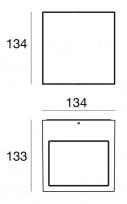
05



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	1946 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 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

EAT CE 🕱 🔿 🗄 🖂 1K08 1P65 🗉 🏹



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

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

Cubit Pro

Wall Lights | 198-264 V | 1 arrayLED 14 W DC - 17 W AC | CRI 80 | Base $\mathbf{76248W30}$

Single emission wall lights for outdoor application. The warm white LED light source is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1946 lm, with a 139.0 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey 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	1946 lm
Delivered lumens	1346 lm
Consumption	17 W
Luminaire efficacy	79 lm/W
Colour temperature	3000 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

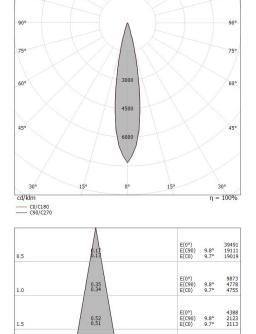
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR	
UGR axial	11.4
UGR transversal	12.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

PTICAL	-

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OFTICAL	
C0/C180 optics	19°
Light distribution simmetry	Symmetrical



0.69

0.86

1.04 1.03

nce [m] Cone diameter [m] C0/C180 (Half-peak divergence: 19.4°) C90/C270 (Half-peak divergence: 19.6°) E(0°) E(C90) E(C0)

E(C90 E(C0)

E(C90) E(C0) 9.8°

9.80

1194

764

531

2/2 27.12.2024

3.0 Distance [m]

2.0

2.5