Cubit Pro



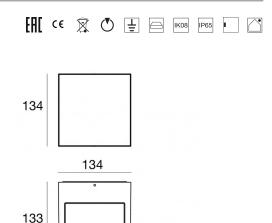
Wall Lights | 198-264 V 4 x powerLEDs 14 W DC - 17 W AC | CRI 80

76247N05



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	powerLEDs
Optics	Ultra Spot
Light emission direction	downward
Nominal power	14 W DC
Total Power	17 W
Source lumens	2036 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 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	1.96 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV
	-



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	

Extra clear glass - Tempered
transparent
Silk-screening

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Wall Lights | 198-264 V | 4 x powerLEDs 14 W DC - 17 W AC | CRI 80 | Base $\bf 76247N05$

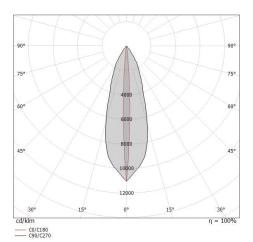
Single emission wall lights for outdoor application. The natural white LED light source with a ultra spot light distribution is composed of 4 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2036 lm, with a 145.4 lm/W nominal luminous efficacy.

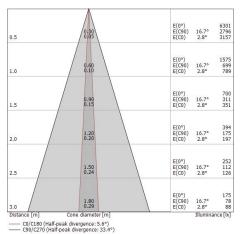
The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.96 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)	7 %
Source lumens	2036 lm
Delivered lumens	143 lm
Consumption	17 W
Luminaire efficacy	8 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 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 250000h (at Tj 65 Ta 25)

UGR	
UGR axial	17.2
UGR transversal	-11.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	33°
C0/C180 optics	6°
Light distribution simmetry	Symmetrical 2 assis