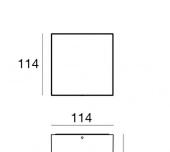
# Cubit Pro

### Wall Lights | 198-264 V 4 x powerLEDs 6.3 W DC - 7.5 W AC | CRI 80 76327W05



V		
05	Down Cell: 15/30/60	Elliptic <b>88</b> Asym.Ww <b>07</b>

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	6.3 W DC
Total Power	7.5 W
Source lumens	899 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
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI-2
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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Finishing casin	g	
Material	Die-cast Aluminium EN AB - 46100	
Colour	Black	
Processing	Open pore anodizing + Powder Coating	
Finishing diffus	er	
Material	Extra clear glass - Tempered	
Colour	transparent	

Silk-screening

Processing

# Cubit Pro

## Wall Lights | 198-264 V | 4 x powerLEDs 6.3 W DC - 7.5 W AC | CRI 80 | Base 76327W05

Single emission wall lights for outdoor application. The warm white LED light source with a ultra spot light distribution is composed of 4 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 899 Im, with a 142.7 Im/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 1.47 kg.

The total absorbed power is 7.5 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.

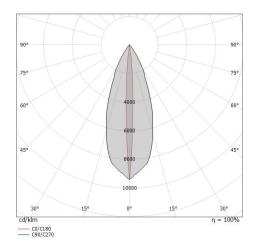
Illuminotechnical Features	
Light Output Ratio (LOR)	7 %
Source lumens	899 lm
Delivered lumens	67 lm
Consumption	7.5 W
Luminaire efficacy	8 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

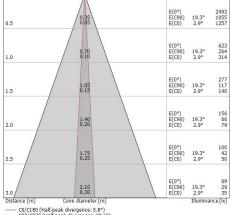
#### LED Life / Failure Ratio

L70 B10 C0 250000h (at Tj 65 Ta 25 )

UGR	
UGR axial	15.7
UGR transversal	-0.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL			
C90/C270 optics	39°		
C0/C180 optics	6°		
Light distribution simmetry	Symmetrical 2 assis		





C0/C180 (Half-peak divergence: 5.8°) C90/C270 (Half-peak divergence: 38.6°)