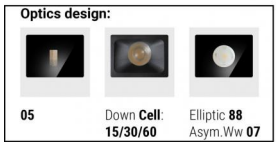
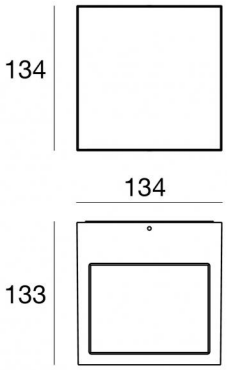
Cubit Pro

Wall Lights | 198-264 V
4 x powerLEDs 14 W DC - 17 W AC | CRI 80
76247W05





Technical data	
Type	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	1888 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	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 diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening

Cubit Pro

Wall Lights | 198-264 V | 4 x powerLEDs 14 W DC - 17 W AC | CRI 80 | Base
76247W05

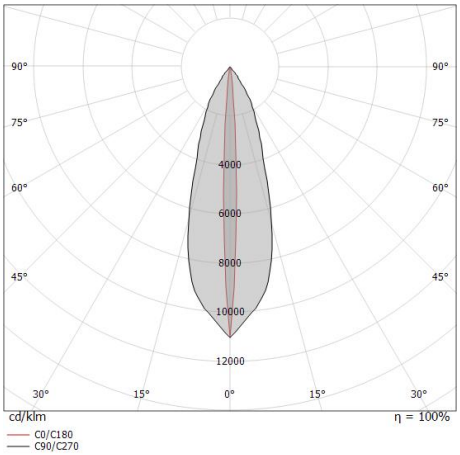
Single emission wall lights for outdoor application. The warm white LED light source with a ultra spot light distribution is composed of 4 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1888 lm, with a 134.9 lm/W nominal luminous efficacy.

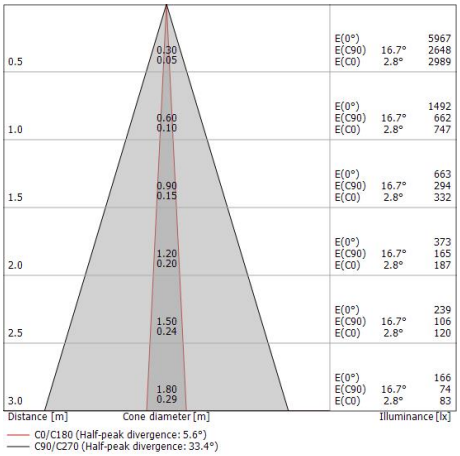
The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.96 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	1888 lm
Delivered lumens	136 lm
Consumption	17 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	17
UGR transversal	-11.5
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