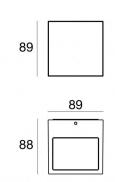
Cubit

Wall Lights | 2 arrayLED 14 W AC 200-264 V AC | CRI 80 76642W00



Technical data		
Туре	Surface	
Installation position	Wall lights	
Installation environment	Outdoor	
Light Source	LED	
Circuit structure	arrayLED	
Optics	Double Diffused	
Light emission direction	downward and upward	
Nominal power	14 W AC	
Source lumens	1730 lm	
Input voltage range	200-264V	
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	
Dimmable article	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	
Type of light emission	Double emissior	
Net weight	0.83 Kg	
Electrostatic discharge protection	No	
Surge protection	1.5 KV	



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Finishing casing	9
Material	Die-cast Aluminium EN AB - 46100
Colour	Dark brown
Processing	Open pore anodizing + Powder Coating
Finishing diffus	er
Material	Extra clear glass - Tempered
Colour	transparent

Silk-screening

Processing

1/2

27.12.2024

Wall Lights | 2 arrayLED 14 W AC 200-264 V AC | CRI 80 | Base 76642W00

Double emission wall lights for outdoor application. The warm white LED light source with a double diffused light distribution is composed of 2 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1730 lm, with a 123.6 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a dark brown 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 0.83 kg.

The total absorbed power is 14 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 2 light sources of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	48 %
Source lumens	1730 lm
Delivered lumens	832 lm
Consumption	14 W
Luminaire efficacy	59 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

UGR		
UGR axial	21.4	
UGR transversal	22.4	
X=4H Y=8H	S=0.25H	
Reflection factor	70/50/20	
OPTICAL		
C90/C270 optics	63°	
C0/C180 optics	77°	
Light distribution simmetry	Symmetrical 2 assis	

