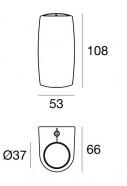
Wall Lights | 198-264 V AC /186-275 V DC 1 x powerLED 4 W DC - 4.5 W AC | CRI 80 82774W45





Technical data	
Туре	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Medium Wide Flood
Light emission direction	downward
Nominal power	4 W DC
Total Power	4.5 W
Source lumens	490 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	2
IP	IP66
IK	IK05
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	Yes
Cable length	1 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.31 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV
Product technological characteristics	Acquastop - TVS

ERE CE 🕱 🕐 🔊 🖓 🗇 🕼



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	opaline	
Processing	Sandblasting	
Cables Electrification		
Cable connector	No	

1/2 14.01.2025

Wall Lights | 198-264 V AC /186-275 V DC | 1 x powerLED 4 W DC - 4.5 W AC | CRI 80 | Base 82774W45

Single emission wall lights for outdoor application. The warm white LED light source with a medium wide flood light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 490 lm, with a 122.5 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 sandblasting treatment. The ingress protection degree is IP66; the total weight is of 0.31 kg.

The total absorbed power is 4.5 W. The power supply cable is included and features a 1 m length.

The device features protection class II 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)	67 %
Source lumens	490 lm
Delivered lumens	333 lm
Consumption	4.5 W
Luminaire efficacy	74 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

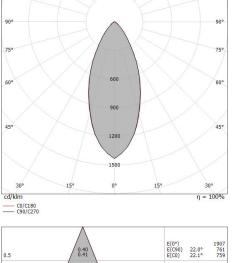
LED Life / Failure Ratio

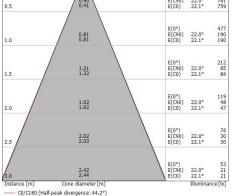
L70 B10 C0 247450h (at Tj 60 Ta 25)

25.3
25.4
S=0.25H
70/50/20

OPTICAL	
01 110/12	

OFTICAL	
C0/C180 optics	44°
Light distribution simmetry	Symmetrical





C0/C180 (Half-peak divergence: 44.2°) C90/C270 (Half-peak divergence: 44.0°)