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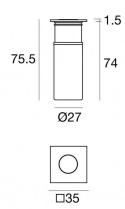
Uplights | 198-264 V AC /186-275 V DC 1 x powerLED 1.6 W DC - 3 W AC | CRI 80 83709W60





Technical data		
Type	Frame	
Installation position	Floor	
Installation environment	Outdoor	
Light Source	LED	
Circuit structure	powerLED	
Optics	Wide Flood	
Light emission direction	upward	
Nominal power	1.6 W DC	
Total Power	3 W	
Source lumens	249 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	IP67	
IK	IK10	
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	Yes	
Drive-over	2000 Kg	
Cable included	Yes	
Cable length	1 m	
Resin potting	Yes	
Type of light emission	Single emission	
Net weight	0.180 Kg	
Electrostatic discharge protection	Yes	
Surge protection	1 KV	
Product technological characteristics	Acquastop	





Finishing casing	1
Material	OT58 brass
Colour	Grey
Processing	Powder coating

The driver contained in the device complies with IEC 61347-2-13 annex J, and can therefore be powered by centralized power systems.



Uplights | 198-264 V AC /186-275 V DC | 1 x powerLED 1.6 W DC - 3 W AC | CRI 80 | Base 83709W60

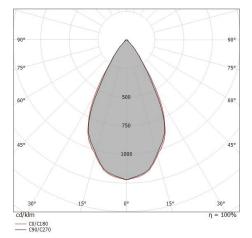
Single emission uplights for outdoor application. The warm white LED light source with a wide flood light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 249 lm, with a 155.6 lm/W nominal luminous efficacy.

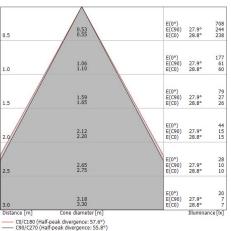
The device body is made of ot58 brass and features a grey finish, processed by means of powder coating. The ingress protection degree is IP67; the total weight is of 0.180 kg.

The total absorbed power is 3 W. The power supply cable is included and features a 1 m length.

The device features protection class II and can be floor-mounted with an outer casing, code 84918(for concrete or masonry).

Compliant with the EN 60598-1 standard and its specific provisions.





Energy efficiency class

This product contains a light source of energy efficiency class D.

Illuminotechnical Features	
Light Output Ratio (LOR)	58 %
Source lumens	249 lm
Delivered lumens	145 lm
Consumption	3 W
Luminaire efficacy	48 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	50°C

LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR	
UGR axial	22.5
UGR transversal	22.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C0/C180 optics	56°
Light distribution simmetry	Symmetrical



Beret_2Q | Uplights | Accessories 83709W60





installation position: floor, land; type of installation: masonry L=87mm, H=60mm, D=60mm. Material:ABS Plastic, colour:black.

Code 84918