Suelo_Brass



Uplights | 198-264 V AC /--- V DC 1 arrayLED 8 W DC - 9 W AC | CRI 80

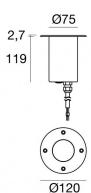






Technical data	
Туре	Drive Over
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Ultra Spot
Light emission direction	upward
Nominal power	8 W DC
Total Power	9 W
Source lumens	1016 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP68
Installation limitations	Not for underwater use
IK	IK09
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	2.5 Kg
Electrostatic discharge protection	Yes
Surge protection	4 KV
Product technological characteristics	Acquastop





Finishing casing	
Material	OT58 brass
Colour	Raw Brass
Finishing diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Finishing flange	
Material	OT58 brass
Colour	Raw Brass
Cables Electrificati	on
Cable connector	No

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Uplights | 198-264 V AC /--- V DC | 1 arrayLED 8 W DC - 9 W AC | CRI 80 | Base **82266N06**

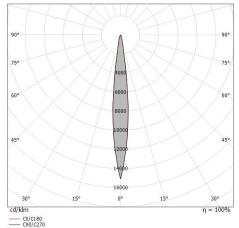
Single emission uplights for outdoor application. The natural white LED light source with a ultra spot light distribution is composed of 1 arrayled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1016 lm, with a 127.0 lm/W nominal luminous efficacy.

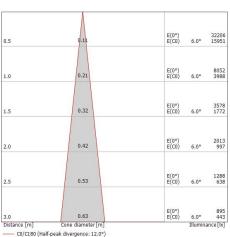
The device body is made of ot58 brass and features a raw brass finish; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP68; the total weight is of 2.5 kg.

The total absorbed power is 9 W. The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 84900(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 E.

Illuminotechnical Features	
Light Output Ratio (LOR)	52 %
Source lumens	1016 lm
Delivered lumens	533 lm
Consumption	9 W
Luminaire efficacy	59 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra
Black Body Locus	On
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

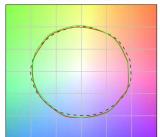
LED Life / Failure Ratio

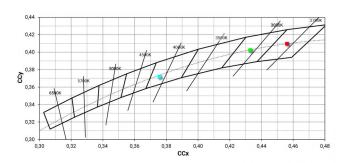
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR	
UGR axial	10.8
UGR transversal	10.7
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C0/C180 optics	12°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





Suelo_Brass



Suelo_Brass | Uplights | Accessories **82266N06**





Outer casing

installation position: floor, land; type of installation: masonry L=220mm, H=110mm, D=110mm.

Material: ABS Plastic, colour: black.

Code

84900