



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 arrayed 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

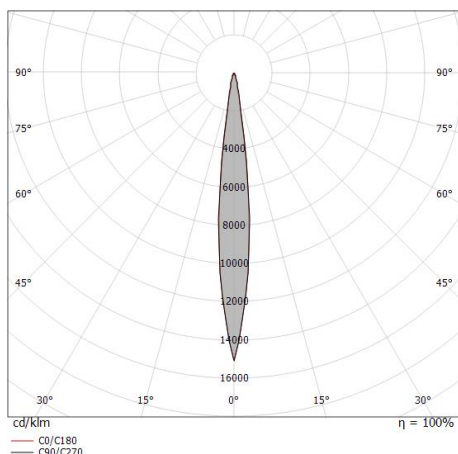
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

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

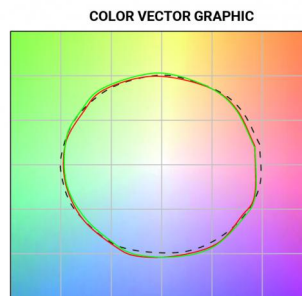
OPTICAL

C0/C180 optics	12°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Beam diameter [m]	E(0°) [lx]	E(C0) [lx]
0.5	0.11	0.11	32206	15951
1.0	0.21	0.21	8052	3988
1.5	0.32	0.32	3578	1772
2.0	0.42	0.42	2013	997
2.5	0.53	0.53	1288	638
3.0	0.63	0.63	895	443

Distance [m] Cone diameter [m] Illuminance [lx]
 — C0/C180 (Half-peak divergence: 12.0°)





Suelo_Brass | Uplights | Accessories
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Outer casing

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

Material:ABS Plastic, colour:black.

Code

84900