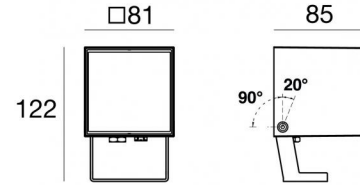


Periskop80



Projectors | 1 x powerLED 2 W DC 630 mA | CRI 80
C00778WHNHS



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Hyper Spot
Light emission direction	frontal
Nominal power	2 W DC
Source lumens	198 lm
Input voltage range	630mA
CCT / Tone	4000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP66
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	Swivelling
total angle (vertical plane)	110 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	1 m
Resin potting	No
Type of light emission	Single emission
Net weight	1 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	TCS

Finishing casing

Material	Die-cast Aluminium EN AB - 46100
Colour	White
Processing	Open pore anodizing + Powder Coating

Finishing diffuser

Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening

Finishing bracket

Material	AISI 304 steel
Colour	Black
Processing	Powder coating

Electronics



89420
On/Off Driver 198~264V AC / 176~275V DC



99186
On/Off Driver 198~264V AC



C-E200008
On/Off Driver 198~264V AC / 180~275V DC



Projectors | 1 x powerLED 2 W DC 630 mA | CRI 80 | Base
C00778WHNHHS

Single emission projectors for outdoor application. The natural white LED light source with a hyper spot light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 198 lm, with a 99.0 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a white 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 IP66; the total weight is of 1 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 2 W. The power supply cable is included and features a 1 m length.

The device features protection class III and can be wall lights, ceiling or floor-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)	86 %
Source lumens	198 lm
Delivered lumens	172 lm
Consumption	2,0 W
Luminaire efficacy	86 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	1/16 ANSI BIN
Colour rendering index	80 Ra

Standard Operating Ambient Temperature	-20 / +50°C
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Ordinary temperature on the glass	40°C
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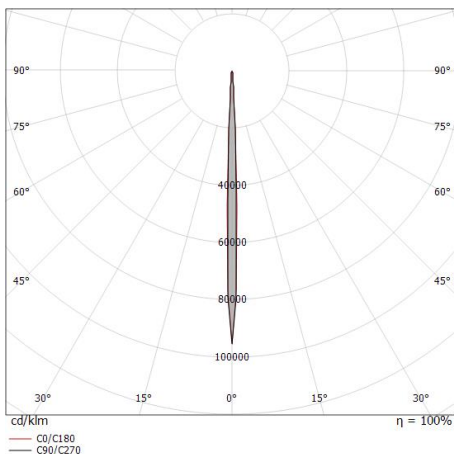
LED Life / Failure Ratio

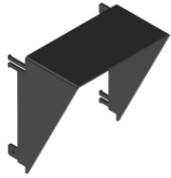
L70 B10 C0 78400h

OPTICAL

C0/C180 optics	4°
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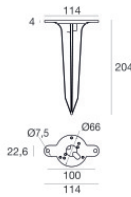
Light distribution symmetry	Symmetrical
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Anti-glare
Anti-glare Type: eyelid.
Material:AISI 304 steel, colour:Black, processing:Powder coating.

Code
C-U300023



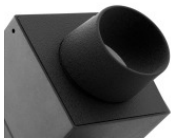
Picket
installation position: land,Cover material: pc

Code
98549



Bag / Fixing kit - Belt for installation on tree

Code
99802



Anti-glare
Anti-glare Type: snoot.
Material:Aluminium 6060, colour:Black, processing:Open pore anodizing + Powder Coating.

Code
C-U300026