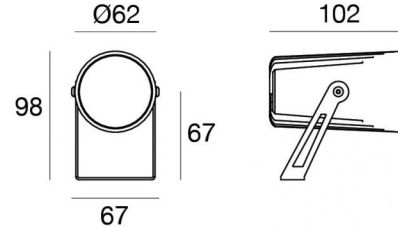


Shaker



Projectors | 1 arrayLED 6 W DC 630 mA | CRI 80
C00712BBMML



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Medium Flood
Light emission direction	frontal
Nominal power	6 W DC
Source lumens	849 lm
Input voltage range	630mA
CCT / Tone	2700 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP66
IK	IK07
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	90 °
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	0.5 Kg
Electrostatic discharge protection	No
Surge protection	No
Optics technology	Honey comb
Product technological characteristics	Acquastop

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	transparent

Finishing bracket

Material	AISI 304 steel
Colour	Black
Processing	Powder coating

Electronics



99186
On/Off Driver 198~264V AC



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

Projectors | 1 arrayLED 6 W DC 630 mA | CRI 80 | Base C00712BBMML

Single emission projectors for outdoor application. The super warm white LED light source is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 849 lm, with a 141.5 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. The ingress protection degree is IP66; the total weight is of 0.5 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 6 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 F.

Illuminotechnical Features

Light Output Ratio (LOR)	44 %
Source lumens	849 lm
Delivered lumens	376 lm
Consumption	6.5 W
Luminaire efficacy	57 lm/W
Colour temperature	2700 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	45°C

LED Life / Failure Ratio

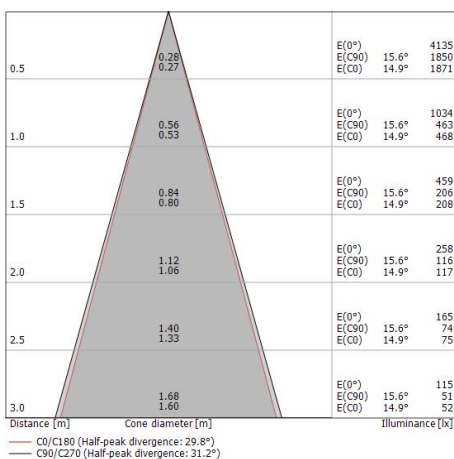
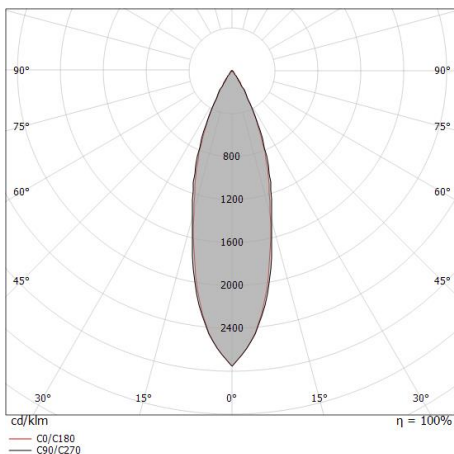
L70 B10 C0 134020h (at Tj 65 Ta 25)

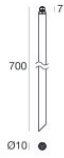
UGR

UGR axial	13.5
UGR transversal	13.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	30°
Light distribution simmetry	Symmetrical





Picket - L. 700mm
 installation position: land,Cover material: aisi 304 steel

Code
C-F500002



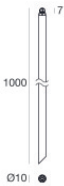
Picket - L. 160mm
 installation position: land,Cover material: aisi 304 steel

Code
98624



Picket
 installation position: land,Cover material: pc

Code
89371



Picket - L. 1000mm
 installation position: land,Cover material: aisi 304 steel

Code
C-F500003



Anti-glare
 Anti-glare Type: snoot.
 Material:Aluminium, colour:black RAL 9005, processing:Coating.

Finish **Code**
Black C-U300018