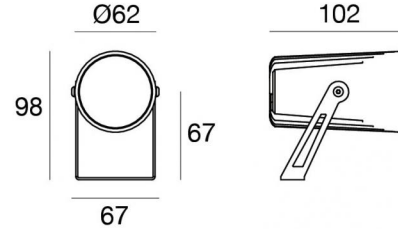


# Shaker



Projectors | 180-264 V AC /230-280 V DC  
1 arrayLED 6.3 W DC - 8 W AC | CRI 80  
**C00710DBASP**



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Spot
Light emission direction	frontal
Nominal power	6.3 W DC
Total Power	8 W
Source lumens	715 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	180 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	2200 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP66
IK	IK07
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
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	0.53 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV
Optics technology	Honey comb
Product technological characteristics	Acquastop

### Finishing casing

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

### Finishing diffuser

Material	Extra clear glass - Tempered
Colour	transparent

### Finishing bracket

Material	AISI 304 steel
Colour	Dark brown
Processing	Powder coating

Projectors | 180-264 V AC /230-280 V DC | 1 arrayLED 6.3 W DC - 8 W AC | CRI 80 | Base

## C00710DBASP

Single emission projectors for outdoor application. The ancient white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 2200 K and a CRI 80; the source luminous flux is 715 lm, with a 113.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a dark brown 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 0.53 kg.

The total absorbed power is 8 W. The power supply cable is included and features a 1 m length.

The device features protection class II 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)	57 %
Source lumens	715 lm
Delivered lumens	414 lm
Consumption	8 W
Luminaire efficacy	51 lm/W
Colour temperature	2200 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

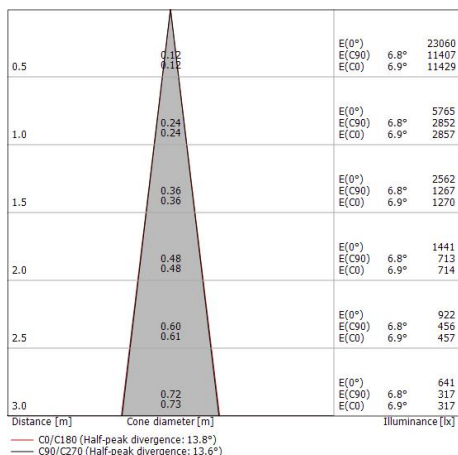
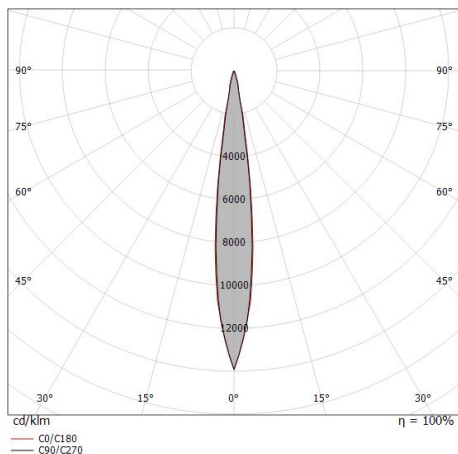
L70 B10 C0 134020h (at Tj 65 Ta 25 )

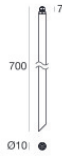
### UGR

UGR axial	11.7
UGR transversal	11.2
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	14°
Light distribution simmetry	Symmetrical





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

**Code**  
C-F500002



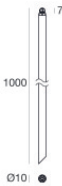
Picket - L. 160mm  
installation position: land,Cover material: aisi 304 steel

**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