# Shaker



Projectors | 180-264 V AC /230-280 V DC 1 arrayLED 6.3 W DC - 8 W AC | CRI 80 C00710WHWML





Туре	Surface
туре	
Installation position	Wall lights - Ceiling - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Medium Flood
Light emission direction	frontal
Nominal power	6.3 W DC
Total Power	8 W
Source lumens	886 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	180 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 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
roduct technological characteristics	Acquastop









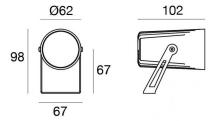












Finishing casing	g
Material	Die-cast Aluminium EN AB - 46100
Colour	White
Processing	Open pore anodizing + Powder Coating
Finishing diffus	er
Material	Extra clear glass - Tempered
Colour	transparent
Finishing brack	et
Material	AISI 304 steel
Colour	White
Processing	Powder coating



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

### C00710WHWML

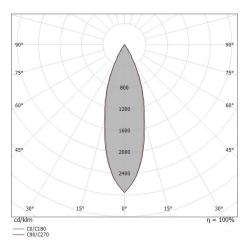
Single emission projectors for outdoor application. The warm white LED light source is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 886 lm, with a 140.6 lm/W nominal luminous efficacy.

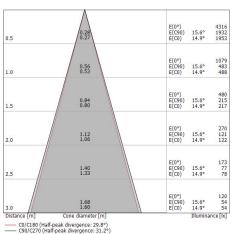
The device body is made of die-cast aluminium en ab - 46100 and features a white finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP66; the total weight is of 0.53 kg.

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)	44 %
Source lumens	886 lm
Delivered lumens	392 lm
Consumption	8 W
Luminaire efficacy	49 lm/W
Colour temperature	3000 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	13.7
UGR transversal	13.4
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C0/C180 optics	30°
Light distribution simmetry	Symmetrical

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## Shaker | Projectors | Accessories C00710WHWML

	700 <del> </del> 7	Picket - L. 700mm installation position: land,Cover material: aisi 304 steel		<b>Code</b> C-F500002
į	160	Picket - L. 160mm installation position: land,Cover material: aisi 304 steel		<b>Code</b> 98624
		Picket installation position: land,Cover material: pc		<b>Code</b> 89371
å	1000 P	Picket - L. 1000mm installation position: land,Cover material: aisi 304 steel		<b>Code</b> C-F500003
		Anti-glare Anti-glare Type: snoot. Material:Aluminium, colour:black RAL 9005, processing:Coating.	Finish Black	<b>Code</b> C-U300018