

DESCRIPTION

Compliance

-In compliance with IEC 60598-1;IEC 60598-2-3;IEC 62031;IEC/TR 62778.

Dimensions - Area - Weight

Height	Width	Length	Area exposed to wind (S)	Weight
90 mm	200 mm	225 mm	0.042m ²	3.5Kgs.

Mounting

- Suitable for lateral installation.

Materials

- Aluminum.
- Steel
- Polycarbonate
- Silicon
- Stainless steel

Powder Coating

Standard color is dark grey, type Neri.

Structure - Main components

- Top Part made of Steel
- Bottom Part made of Aluminium
- Lens cover in Polycarbonate
- Gasket in Silicon ensures the ingress protection
- Fixing Screws are in Stainless Steel

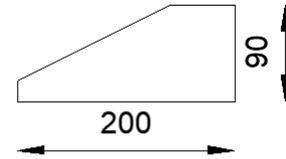
Electrical characteristics

Voltage	Frequency	IP- Rating	Insulation class	Cos φ	Operative Temp.
AC230V	50Hz	IP65	CL I	> 0.9	-30°C...+50°C

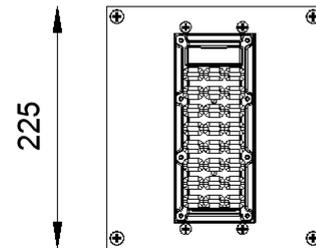
Operations and maintenance

- To access the optical and wiring compartment, loosen the four screws in bottom.
- Periodic maintenance for the external cleaning of the structure and the screen from dust and smog (the operations must be performed with the line power off and with luminaire cold).

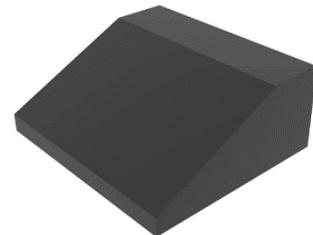
DRAWINGS AND TECHNICAL INFORMATIONS



Side View



Bottom View



DESCRIPTION

Asymmetrical Distribution for Side Installation.

Wide range of optical lighting distributions (on request).

- Refractive lens in PMMA/PC
- Minimum height installation: 2.5m.

CCT - 3000K

LED Module

lm	W	lm/W
1500	13	120
2500	21	120
3500	29	120
4500	38	120

The energetic values in the table are referred to the LED + Power supply.

- Colour Rendering Index: > 70
- Other CCT's & CRI's available on demand.
- Projected LED Lifetime >100,000hours @Ts 85°C

Driver

Driver functions

Electronic Power Supply

*Dimmable Power Supplies available on request

