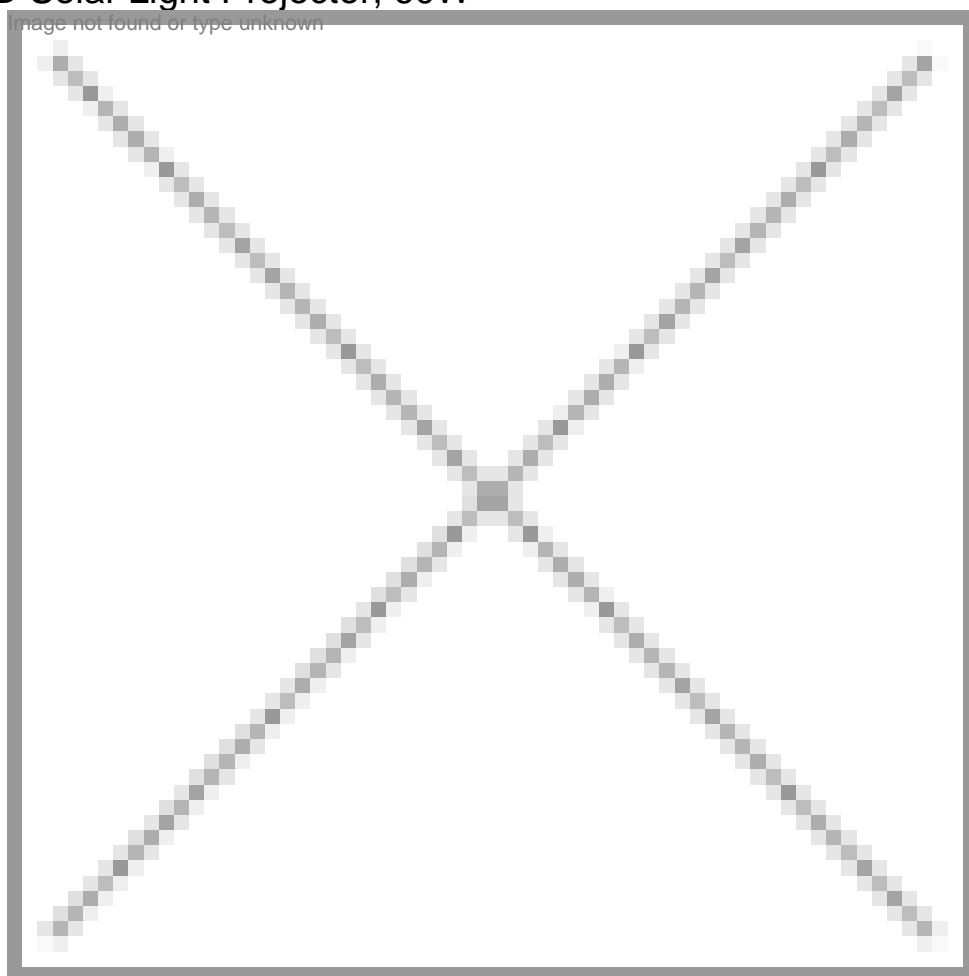




Proton SS II

24 LED Solar Light Projector, 60W



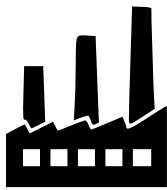


ElectroMax[®]
WE ARE JUST MAKING LIGHTING RIGHT

PROTON SS II



APPLICATION



Industrial



Commercial



Residential



Public

This product can be used successfully in various applications in different fields:

- Parking lot lighting
- Production facility lighting
- Street lighting



TECHNICAL SPECIFICATIONS

Casing material	Anodized aluminum
Light diffuser	Clear polycarbonate
Casing color	Standard: GREY Other colors available on demand
Power supply	Standard: 12V DC
Number of LEDs	24
Total power	60W
Driver	Included
COD PRODUS	SS-060



DESCRIPTION

- This LED projector can be powered from photo-voltaic panels.
- The LED street projector with a low power consumption emits an elliptical-asymmetrical luminous beam.
- Designed and manufactured in Romania.



PHOTOMETRIC CHARACTERISTICS

- Focus is done with specially designed lenses in order to obtain the desired light angle.
- Powerful Osram LED with a lifespan of 100.000 hours
- Color rendering index: 80 for WN and WW and 70 for WH
- The luminous flux is min. 110 lm/W irrespective of whether it is neutral white or cool white.



TECHNICAL SPECIFICATIONS

- It can be mounted on a vertical pole, console or any flat surface.

- The diffuser is made of 3 mm thick UV protected clear polycarbonate.
- The casing is made of powder coated aluminum.



OPERATING ENVIRONMENT

- The impact protection rating is IK 10.
- The ingress protection rating is IP 66.
- Rated operating temperature from -20 °C up to +40 °C.



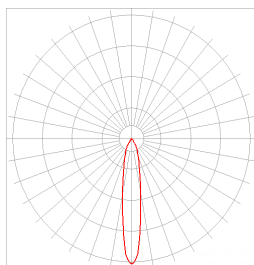
ELECTRICAL CHARACTERISTICS

- Electrical insulation class III
- Standard power supply 12-24V DC

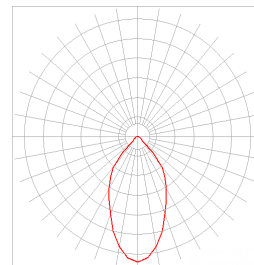


DIMENSIONAL CHARACTERISTICS

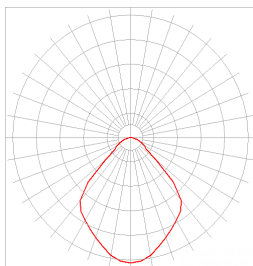
- 275 x 135 x 80 mm
- Weight 2kg



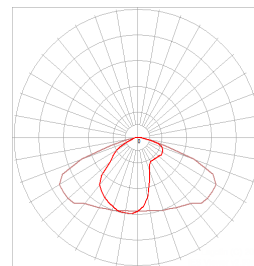
Narrow focus (N)



Medium focus (M)



Wide focus (W)



Street focus (S)