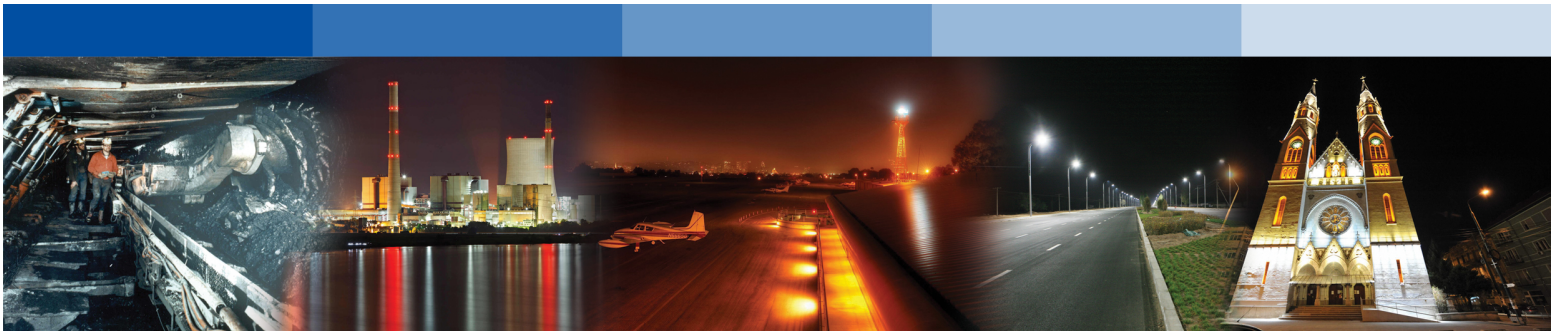
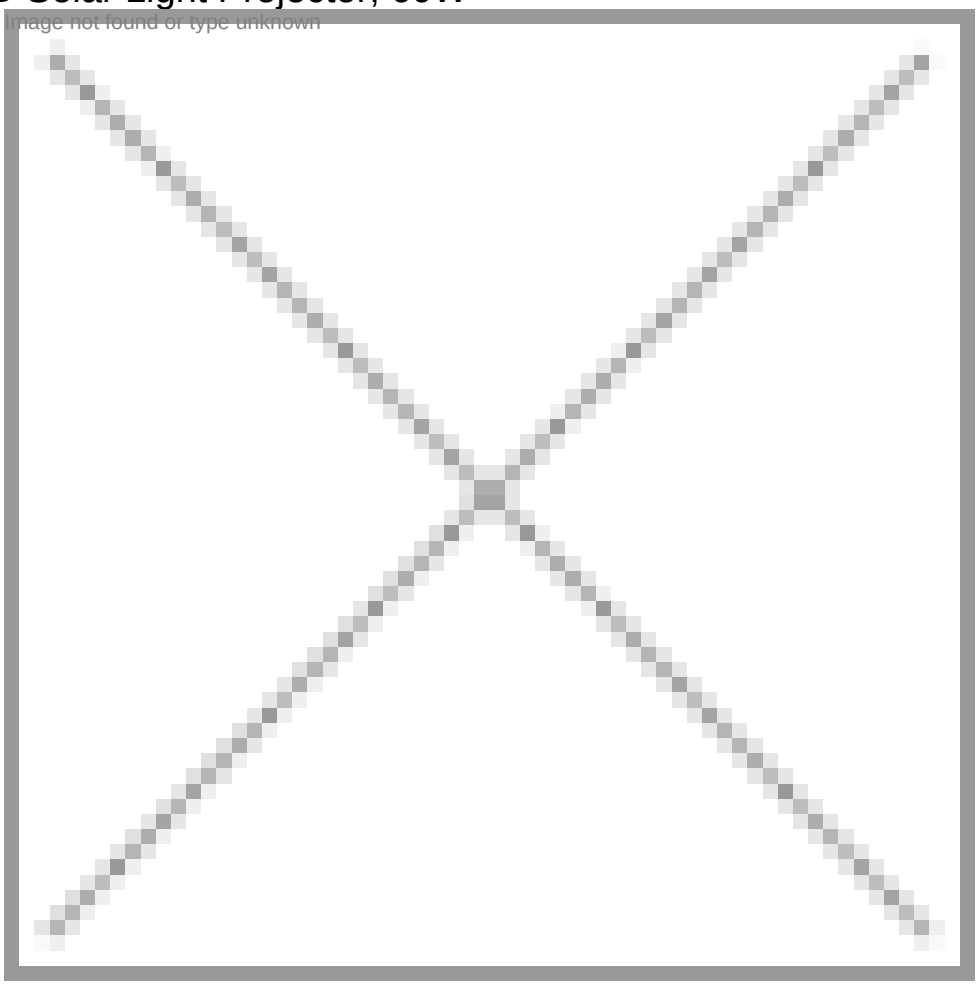
ElectroMax®
WE ARE JUST MAKING LIGHTING RIGHT



Proton SS II

24 LED Solar Light Projector, 60W

Image not found or type unknown



MADE IN ROMANIA

OSRAM LED TECHNOLOGY INCLUDED

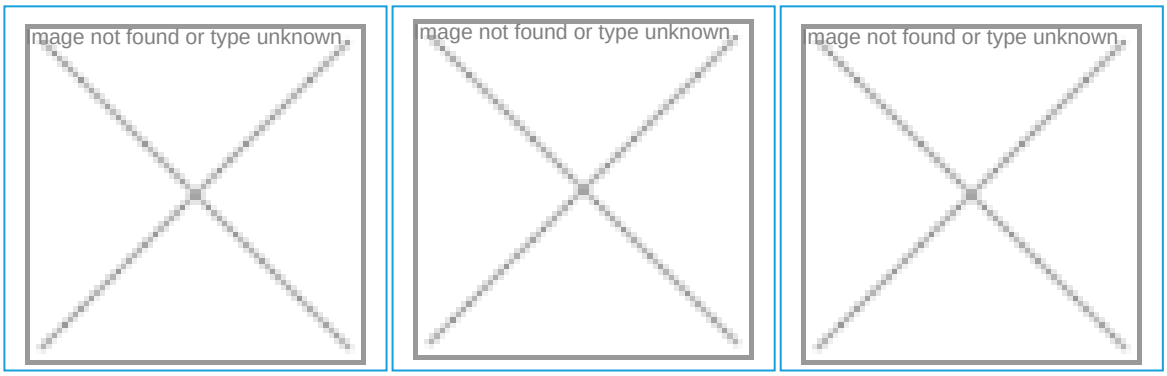
TÜV SÜD

CE

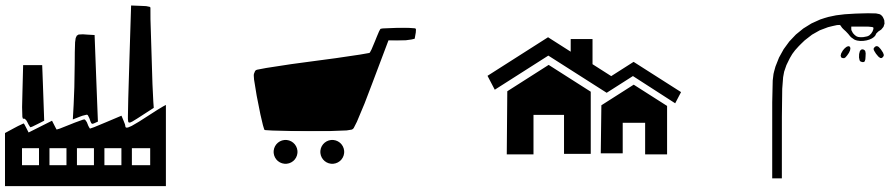
RoHS Compliant

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.

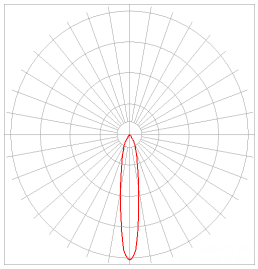
Electrical characteristics

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

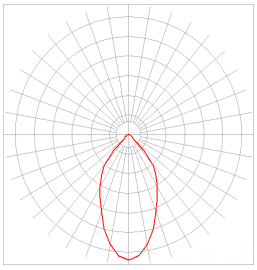
Dimensional characteristics

- 275 x 135 x 80 mm
- Weight 2kg

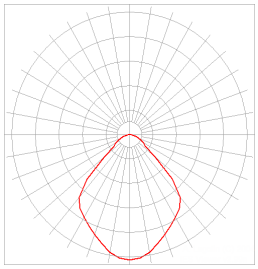
Focus



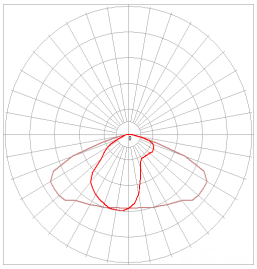
Narrow focus (N)



Medium focus (M)



Wide focus (W)



Street focus (S)