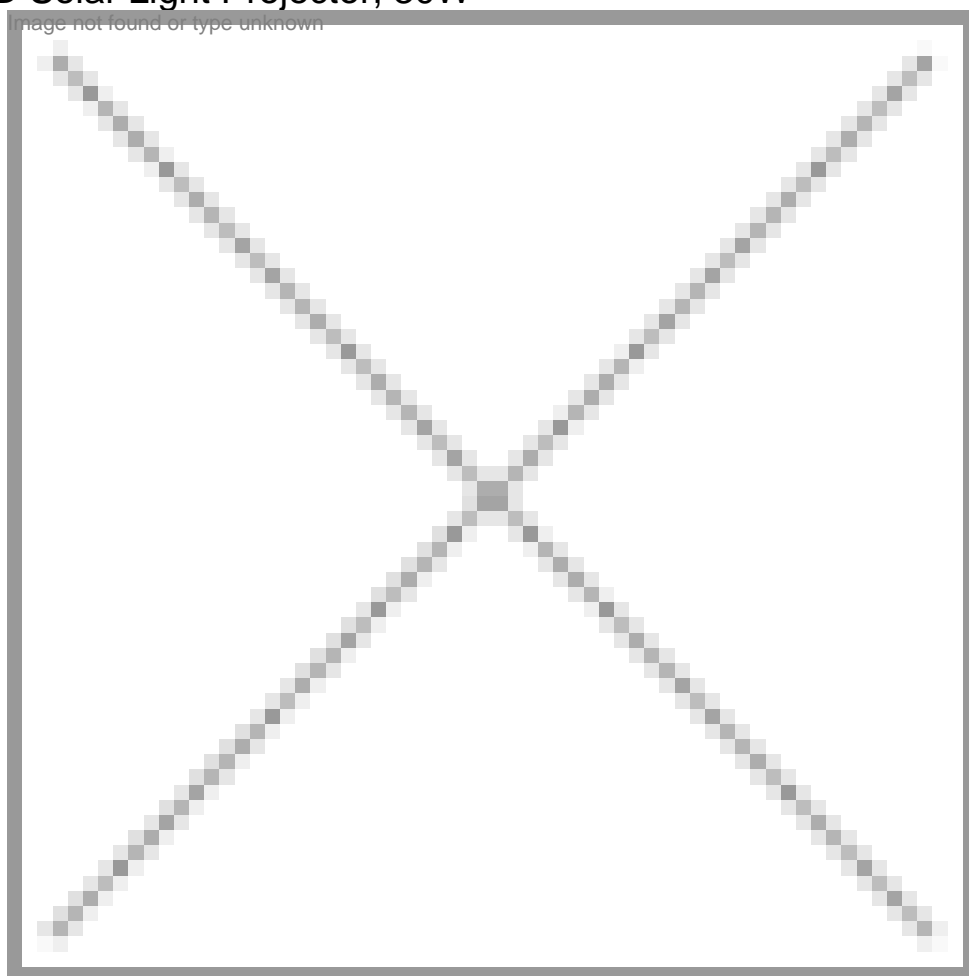




Proton SS II

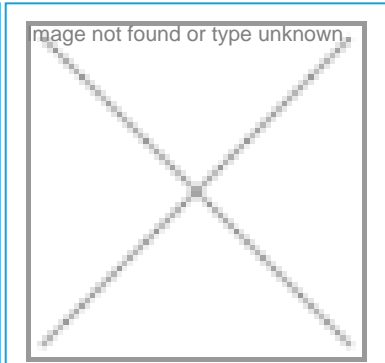
12 LED Solar Light Projector, 30W





ElectroMax[®]
WE ARE JUST MAKING LIGHTING RIGHT

PROTON SS II



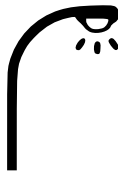
APPLICATION



Residential



Commercial



Public

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

- Parking lot lighting
- Perimeter 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
Total power	30W
Driver	Included
COD PRODUS	SS-030



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.
- Color rendering index: 80 for WN and WW and 70 for WH
- Powerful Osram LED with a lifespan of 100.000 hours
- 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 casing is made of powder coated aluminum.

- The diffuser is made of 3 mm thick UV protected clear polycarbonate.



OPERATING ENVIRONMENT

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



ELECTRICAL CHARACTERISTICS

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



DIMENSIONAL CHARACTERISTICS

- 275 x 135 x 80 mm
- Weight 1,5kg