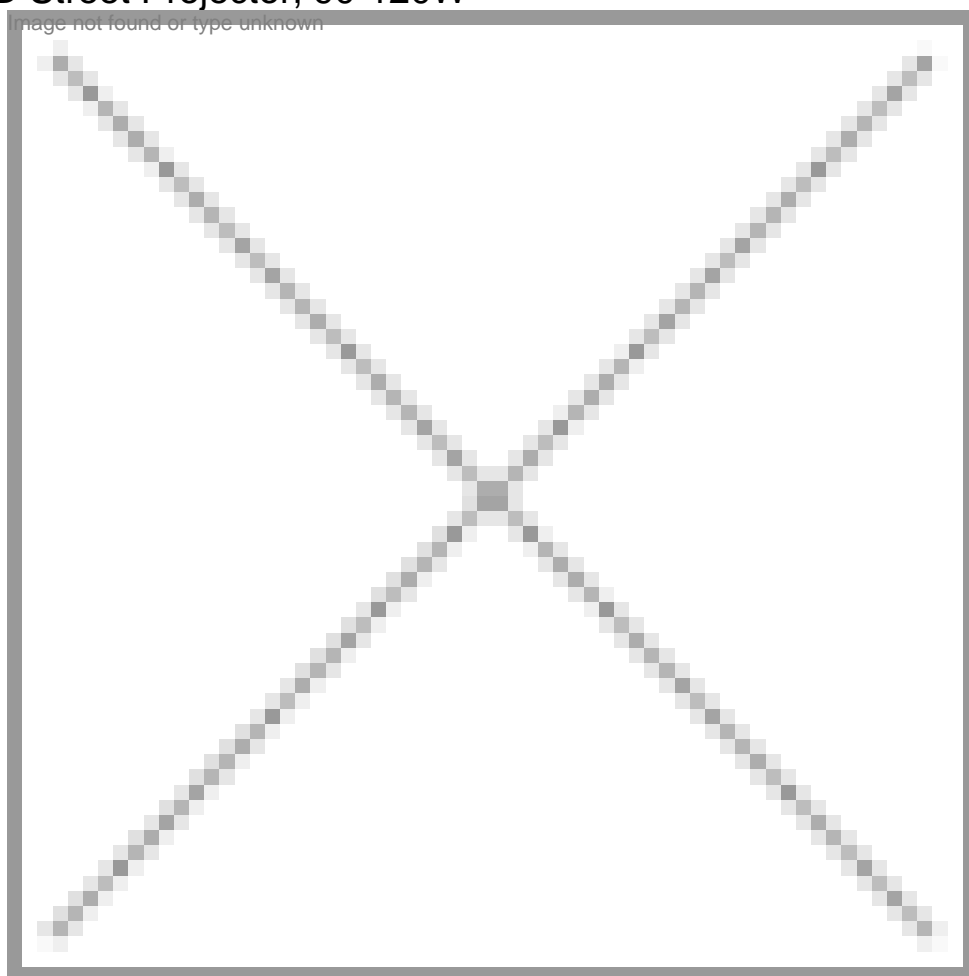




## Proton SP II

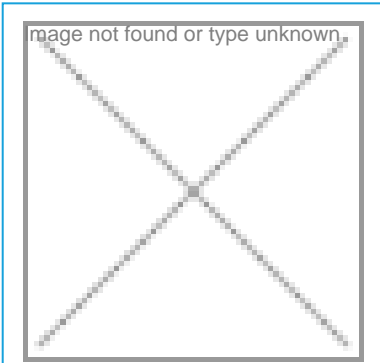
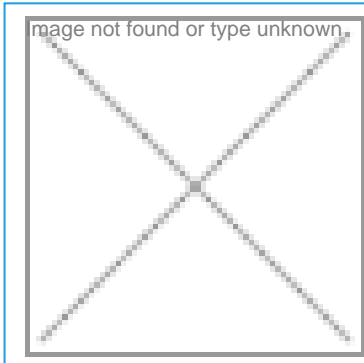
36 LED Street Projector, 90-120W





**ElectroMax**<sup>®</sup>  
WE ARE JUST MAKING LIGHTING RIGHT

## PROTON SP 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	Polycarbonat transparent
Casing color	Standard: GREY
Power supply	Standard 90-230 V AC
Number of LEDs	36
Total power	90-120W
Driver	Included (Inside the body case)
COD PRODUS	SP-090



## DESCRIPTION

- The LED street projector with a low power consumption emits an elliptical-asymmetrical luminous beam.
- Designed and manufactured in Romania.



## PHOTOMETRIC CHARACTERISTICS

- Special designed lenses
- 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.



## ELECTRICAL CHARACTERISTICS

- Electrical safety class I
- Standard power supply 90-230V AC, 50/60Hz
-

Total harmonic distortion <20%

- Power factor >0,95



## 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.



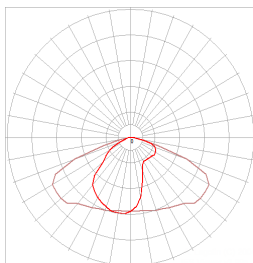
## OPERATING ENVIRONMENT

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



## DIMENSIONAL CHARACTERISTICS

- 275 x 280 x 80 mm
- Weight 4kg



### Street focus ( S )

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