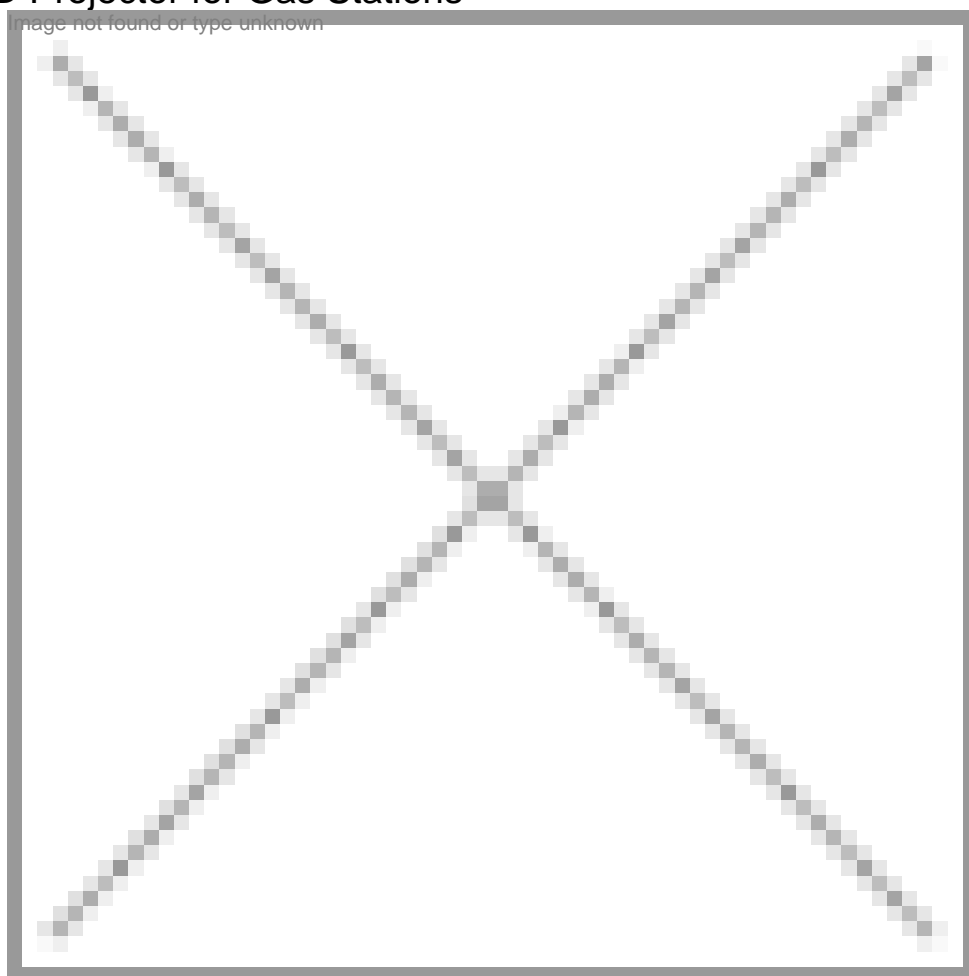




## Astro

24 LED Projector for Gas Stations



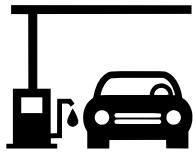


**ElectroMax**<sup>®</sup>  
WE ARE JUST MAKING LIGHTING RIGHT

ASTRO



## APPLICATION



Gas stations

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

- Gas station lighting



## TECHNICAL SPECIFICATIONS

Casing material	Anodized aluminum
Light diffuser	Clear polycarbonate
Casing color	Standard: WHITE Other colors available on demand
Power supply	Standard: 230 V AC
Number of LEDs	24
Total power	80W
Driver	Included (Inside the body case)
COD PRODUS	LO-025



## DESCRIPTION

- This 24 LED projector was designed to be mounted on the ceilings of gas stations, in the proximity of the gas pumps.
- Designed and manufactured in Romania



## TECHNICAL SPECIFICATIONS

- The fixture is mounted on a powder coated aluminium sheet.
- The disperser is made from UV protected polycarbonate.
- Mounting is done by embedding in the ceiling.
- The aluminium sheet can be adjusted.



## 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.



## PHOTOMETRIC CHARACTERISTICS

- Powerful Osram LED with a lifespan of 100.000 hours
- Color rendering index: 80 for WN and 70 for WH
- Special designed lenses



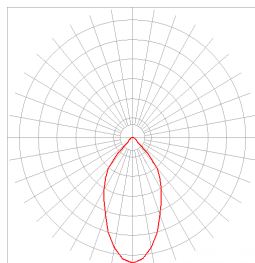
## ELECTRICAL CHARACTERISTICS

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

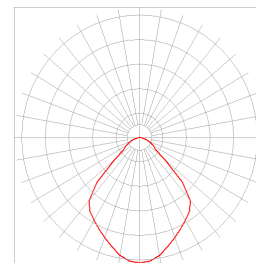


## DIMENSIONAL CHARACTERISTICS

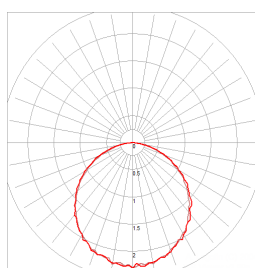
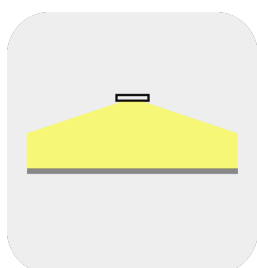
- Standard dimension 440 x 440 mm



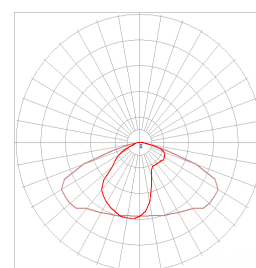
**Medium focus ( M )**



**Wide focus ( W )**



**Omnidirectional focus ( O )**



**Street focus ( S )**