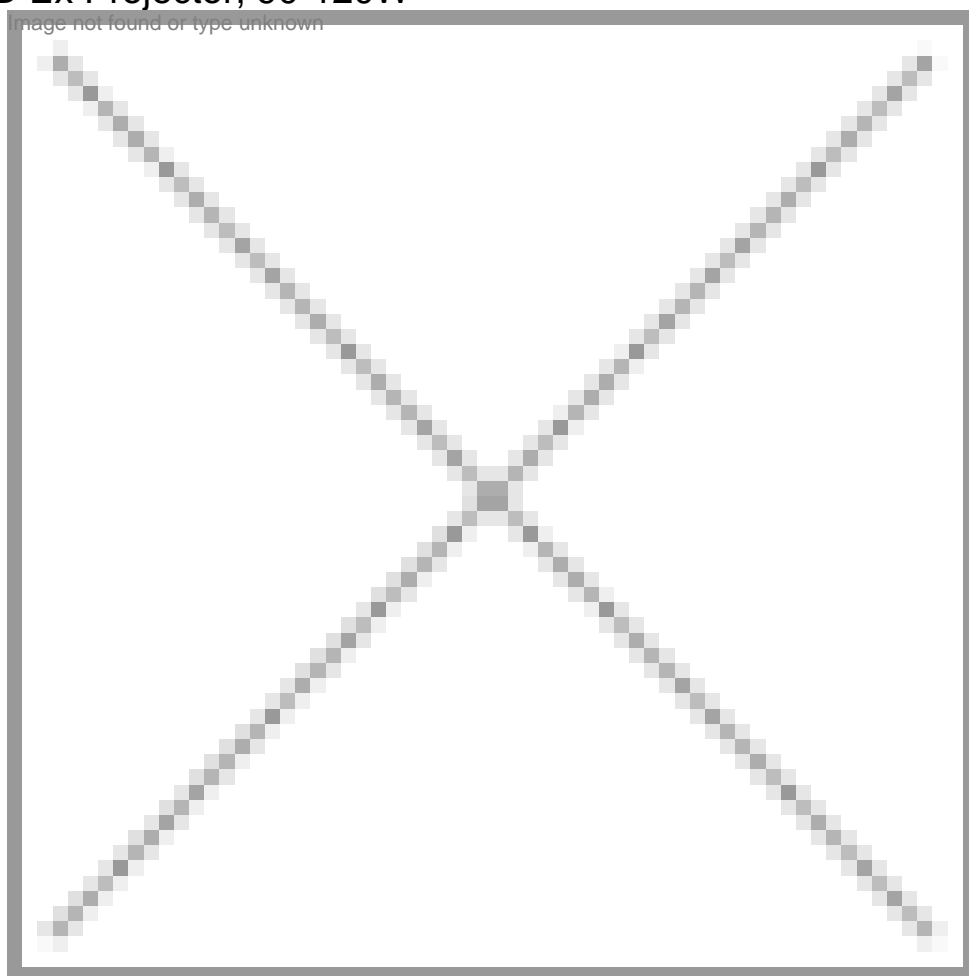




Proton Ex

40 LED Ex Projector, 90-120W



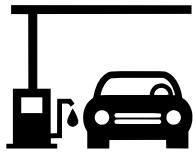


ElectroMax[®]
WE ARE JUST MAKING LIGHTING RIGHT

PROTON EX



APPLICATION



Gas stations



EX

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

- Gas station lighting
- Explosive proof lighting



TECHNICAL SPECIFICATIONS

Casing material	Anodized aluminum
Light diffuser	Clear polycarbonate
Casing color	Standard: GREY Other colors available on demand
Power supply	Standard: 230V AC
Number of LEDs	40
Total power	90-120W
Driver	Included (Inside the body case)
COD PRODUS	ST-120



DESCRIPTION

- The fixture was specially designed for general surface lighting in areas where explosive atmospheres may occur.
- Designed and manufactured in Romania.



TECHNICAL SPECIFICATIONS

- It can be mounted on a vertical pole, console or any flat surface.
- The casing is made of powder coated aluminium.
- The diffuser is made of 3 mm thick UV protected clear polycarbonate.



OPERATING ENVIRONMENT

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



PHOTOMETRIC CHARACTERISTICS

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



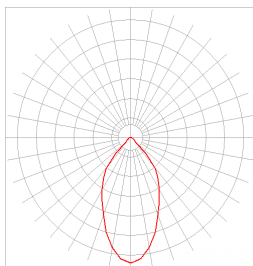
ELECTRICAL CHARACTERISTICS

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



DIMENSIONAL CHARACTERISTICS

355 x 248 mm



Medium focus (M)