Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

LEDP10W-120ET-M-50-1227

120W Magnet Mount LED Light Bar - (12) 10W LEDs - 10320 Lumens - 90-305V AC or 127-431V DC

Product ID: 146671

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

LEDP10W-120ET-M-50-1227 LED Magnetic Mount Light

Lamp Type: CREE XLamp MC-E® LED
Dimensions: 20.25"L x 2.5"H x 3.5"D
Weight: 8 lbs
Watts: 120
Led Drive %: 90%
Voltage: 90-305V AC or 127-431V DC
Spot Beam: 825`L x 120`W
Flood Beam: 225`L x 240`W
Lighting Configuration: 20° Spot or 40° Flood
Mounting: Magnent Mount
Wiring: 50` 16/3 SOOW Cord w/ General Area Cord Cap
Cord Cap Options: 5-15 Straight, 6-15 Straight, L5-15 Twist, L6-15 Twist, UK BS1363, Intl. Schuko, Pigtail
Amps: 1 amp (on 120 volts) 2.31 amps (on 277 volts)
Lumens: 10,320
LED Light Color: 6000K
LED Life Expectancy: 50,000 hours
Optics Efficiency: 90%
Materials: Aluminum Housing, Polycarbonate Lens
Housing Colors: Black or White
Flood Beam: Lux @ 1 meter= 24,000 @ 3 meters= 3,850
Spot Beam: Lux @ 1 meter= 31,500 @ 3 meters= 6,550

Internal LED Driver Features

Fast average current control
Programmable off-time switching
Linear dimming input
PWM dimming input
Short protection w/ Skip mode
Ambient Op Temp -40°C to +125°C
Short protection w/ Skip mode
Pin-compatible with the HV9910B
View Avg-Mode Driver Control PDF
CE Certified

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

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Frequently Asked Questions (FAQ)

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LEDP10W-120ET-M-50-1227

Product ID: 146671

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

LEDP10W-120ET-M-50-1227-Beam Config-Cord Cap-Housing Color

Example: LEDP10W-120ET-M-50-1227-SP-5.15-BLK

Beam Config	
SPOT	-SP
FLOOD	-FL

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
UK BS1363	-BS1363
INTL. SCHUKO	-Schuko
PIGTAIL	-Pigtail

Housing Color	
BLACK	-BLK
WHITE	-WHT

Links (Click on the below items to view):

- **CE Certificate**
- **MSDS (Material Safety Data Sheet**
- **RoHS Certificate (Restriction of Hazardous Substances)**
- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**