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LEDPNL-2X2-M-1227

45 Watt Magnetic LED Flood Light - 2X2 LED Panel - 800lb. Magnetic Base - 120-277 Volts AC

Product ID: 71167

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.

LEDPNL-2X2-M-1227
Lamp Type: LED
Dimensions: W24.5" D-15" H-24.5"
Watts: 45
Lumens: 3100
Voltage: 110-277 Volts AC
Lighting Configuration: Flood
Wiring: 12 foot SOOW cord w/ straight blade plug
Mounting: Four 200lb. Grip Magnets totaling 800lb. of magnetic grip.
Amps: .38
LED Light Color: Daylight White - 5000K
LED Life Expectancy: 50,000 hours
Materials: Aluminum Housing
Color Rendering Index: >80

Features
UL Listed
UL 1598 / CSA C22.2 No 250.0-08
UL 8750
Operates on Standard 110-277 VAC
50,000 Hour LED Life
Corrosion Resistant Aluminum Housing
Adjustable Magnetic Mount

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
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E-mail: sales@larsonelectronics.com

The LEDPNL-2X2-M-1227 Magnetic LED Flood Light offers high light output from a compact form factor and is designed to provide a more durable and energy efficient alternative to halogen and lights. This LED light includes four 200lb grip magnets which allow the unit to be mounted to metallic surfaces such as walls or work tables. The 45 watt LED light panel provides a even spread of illumination without the high heat, fragile construction, or higher energy costs of incandescent and halogen lighting. This unit can be powered directly from a 120 volt AC source and includes a 12` SOOW cord terminated in a 5-15 straight blade plug.
The LEDPNL-2X2-M-1227 Magnetic LED light from Larson Electronics produces a

wide flood beam of light while drawing only 45 watts @0.38 amps at 120 VAC. The light assembly consists of a 2X2 LED panel assembly paired with diffused lens to produce an evenly illuminated work area. The panel is housed within an aluminum frame with four 200lb. grip magnets on the back side. This LED work light is ideal for industrial applications, maintenance, cleaning and servicing duties, large open space areas, and any area where metallic surfaces provide opportunity for mounting.

LEDPNL-2X2-M-1227 Mounted to a Metal Surface
Click Photo to Enlarge

The LEDPNL-2X2-M-1227 consists of a 2ft x 2ft LED panel housed within an aluminum housing that is powder coated for added durability and resistance to corrosion. The panel is IP42 rated and incorporates professional thermal design for efficient heat dissipation and increased LED longevity. A 1/2" waterproof connector provides a secure and sealed power connection point and rounds out this unit`s weather resistant construction.

Mounting hardware for the LEDPNL-2X2-M-1227 consists of a stainless steel black coated bracket that allows vertical adjustability and a 800lb. grip magnetic base. The magnetic base will hold this LED light securely in place even if mounted on walls or overhead, and is strong enough to withstand the vibrations of running equipment. This unit is designed to operate with voltages ranging from 110 VAC to 277 VAC, providing versatile power connection options and the ability to run the unit with commonly encountered 120-220 VAC voltages. The LEDPNL-2X2-M-1227 provides an efficient and highly durable alternative to standard incadescent, halogen, and quartz lights and that produces a brighter flood beam while using only a fraction the power.

With the LEDPNL-2X2-M-1227 there is no warm up period, the light can be cycled on and off without any reduction in lamp life, there is no glass or filament to shatter or break, and the solid state LED design provides 50,000 hours of operation. The LEDPNL-2X2-M-1227 is a versatile work light can be used as an overhead light, pedestal light, and just about anywhere portable and economical yet powerful illumination is needed.

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Frequently Asked Questions (FAQ)

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Product ID: 71167

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Operations Manual**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **HigResPic10**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**