Larson Electronics LLC
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EPL-RPS-1MLED

150 Watt Rechargeable Explosion Proof LED Light on Portable Cart - 140ah Battery - 21,000 Lumens

Product ID: 68870

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.

EPL-RPS-1MLED Explosion Proof Rechargeable Cart

Line In: 120VAC
Lamp Type: LED
Wattage: 150W
Wiring: 25` SOOW with 15amp, 120v Plug
Weight: 155lbs
Dimensions: 30”-H x 18”-D x 30”- W

Mounting: Portable Dolly Cart with Wheels

Ratings: Class 1 Division 1 Explosion Proof

Features/Ratings

Class 1 Division 1 Explosion Proof
21,000 Lumens
Portable Wheeled Cart
Cordless operation

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

All grounding shall comply with state and local codes and meet the minimum requirements of the National Electronic Code section 250

Made in the USA

The Larson Electronics EPL-RPS-1MLED explosion proof LED light with

rechargeable power supply enables operators illuminate areas where traditional power sources are unavailable. This unit is cart mounted for easy mobility and is equipped with a 150 watt explosion proof LED light head for maximum convenience and versatility.*PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO POWER DISTRIBUTION PANELS, TRANSFORMERS, OR SUBSTATIONS*

The EPL-RPS-1MLED explosion proof LED light with portable power supply from Larson Electronics is built to provide operators in hazardous locations with a cordless method of illuminating hazardous locations. This unit includes one 150 watt LED light producing 21,000 lumens. This compact power distribution system is designed for portability and convenience as well as durability and is mounted to a wheeled, non-sparking aluminum frame for added protection.

The EPL-RPS-1MLED rechargeable explosion proof light system charges from primary high voltage electrical current 120 VAC 50/60hz The explosion proof enclosure contains two 70ah AGM batteries and charger/maintainer systems. This explosion proof battery system comes standard with a 25 foot, 16/3 SOOW cord terminated with a 120v, 15 amp explosion proof male plug.The included Class 1 Division 1 & 2, Class 2 Division 1 & 2 rated explosion proof LED light head provides 21,000 lumens of high quality light while drawing only 150 watts. The copper free aluminum alloy lamp body is powder coated for added durability and an attractive aesthetic appearance. Special heat dissipating design in conjunction with LED technology helps this LED fixture to achieve an excellent 60,000 hour rated lifespan with 80% lumen retention. The light head is adjustable and can be moved vertically by loosening the two T-handle side screws and then retightening once positioned.

Larson Electronics.com can build transformers to your specifications. If this model does not meet your needs, please contact us at 1-800-369-6671 or sales@larsonelectronics.com.

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Frequently Asked Questions (FAQ)

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EPL-RPS-1MLED

Product ID: 68870

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**