Larson Electronics LLC
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RNT-EPL-TP-1x150LED-100-B

RENTAL Explosion Proof Quapod - Class 1 Division 1 Group B Hydrogen - Single 150 Watt Led Light

Product ID: 105225

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.

RNT-EPL-TP-1x150LED-100-B Explosion Proof LED Quadpod

UL Listing: United States

Dimensions: 16" Light head - 4` to 12` Extendible Quadpod

Weight: 75 lbs.

Total Watts: 150 watts

Voltage: 120V-60hz 220V-50hz 240V-60hz 277V-60hz

LED Lamp Lumens: 10,000

LED Lamp Life Expectancy: 60,000 Hours

Mounting: Non Sparking Wheeled Aluminum Quadpod

Wiring: 100 feet SOOW Cord Explosion Proof Straight Blade Plug

Operating Temp Range: T4A Rated -40C to 60C

Beam Lux: 8500@ 1 Meter 1250@ 3 Meters

Color Temp: 6000K

Rental Type: Monthly, Weekly, Daily

Rentals: In an effort to cut back on contracts and various other paper work, Larson Electronics processes rentals like purchases until the product is returned. (Rent to Own Rates) This means, we will charge the customer for the product total and credit back the difference once the fixture is returned. Weekly and Monthly terms are available. Customer must pay shipping to and from the destination. Please contact us at (903) 498-3363 for further information if required.
Rental Prices for the RNT-EPL-TP-1x150LED-100-B;
Monthly...$630.00 USD
Weekly...$378.00 USD

Quick Summary

Class 1 Division 1, Groups B, C and D

Class 1 Division 2, Group B, C, and D

Class II, Division 1 - 2, Groups E,F,G

Class 1 Div 1, Group B - Hydrogen

ECP1523 Class 1 explosion proof plug

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

Subtract rental cost from total cost for the amount that will be credited back to customer upon return of product. Customer can choose to convert their rental to a purchase at any time during the rental period. When returned, deductions will also be made for shipping, repairs, and excessive cleaning, if needed.

Made in USA

The RNT-EPL-TP-1x150LED-100-B Explosion Proof LED Light from Larson Electronics is rated Class 1 Division 1 Group B for Hydrogen and uses a 16 inch LED light head to produce 10,000 lumens of light while drawing only 150 watts.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO LIGHT MASTS, LIGHT TOWERS, OR QUADPODS

The RNT-EPL-TP-1x150LED-100-B is a quadpod mounted explosion proof LED light and provides 8,000 square feet of work area coverage with 10,000 lumens of light output. This portable LED quadpod light has a removable LED light head measuring 16 inches in diameter mounted on top of a two wheeled steel quadpod for easy positioning of the unit from one area of the workspace to another. The LED light head on this unit produces a wide flood pattern of light that is ideal for illuminating enclosed areas such as tanks and containers and is suitable for hazardous locations where flammable vapors, gases and dusts may be present.A Class 1 Division 1 Group B approval allows this light to be used in locations where hydrogen gases may be present as well, giving this light suitability for use over a wider range of hazardous locations.



Click Photo to Enlarge

Click Photo to Enlarge

This portable LED light quadpod is comprised of a removable 16 inch LED light head mounted atop a solid rubber wheeled cart fabricated from non sparking steel. The non sparking, adjustable and collapsible quadpod can be extended to twelve feet and collapsed to four feet while wheels on the base enable the operator to tilt the unit back and simply roll the entire assembly to a new location. The explosion proof LED light fixture can be removed by releasing the hand knob and sliding the light and mounting bracket off of the quadpod support while the legs can be collapsed, aiding in deployment, storage and transport. The lamp can be easily adjusted up, down or from side to side and locked into position. Included with this LED light quadpod is 100 feet of SOOW cord which combined with the 360 degrees of rotation and 90 degrees of tilt offered by the LED light head provides an effective alternative to often cumbersome explosion proof string lights.The LED light head on this unit measures 16 inches in diameter which allows it to fit through most standard size manholes and entry points. The LED light head can be removed from the quadpod, the quadpod collapsed, and the entire assembly passed through a manhole and reassembled once inside.This unit is also multi-voltage capable and can configured to operate on 120-277 volts 50/60 Hz. This lamp is T5 temperature rated and the LED light head retains 80% of its lumen output after 60,000 hours of use, far longer than incandescent or fluorescent lamps. The light head can be removed and used separately from the quadpod for added convenience.

Made in USA Quality

Superior LED Benefits

1. Approved Class 1 Div1-2 Class 2 Div I-2
2. Led lamp head requires no lamping and simply slides on the quadpod and is locked into place with a hand tightened set screw.
3. Quadpod constructed of corrosion resistant aluminum.
4. No ballast box. No ballast to replace.
5. Extreme long life LEDs reduce maintenance and replacement costs.
6. Solid rubber tires. No flats or tube replacements.
7. 25 peel off mylar overspray lamp protectors ship with the unit.
8. 10,000 Lumens produced from only 150 watts.
9. Mercury free shock proof LED lamp light head.

1. 50,000+ hour lifespan.
2. Can SAVE 50% or more on energy.
3. 100% recyclable.
4. No toxins-lead, mercury.
5. No UV light, infrared radiation or CO2 emissions.
6. Bright, even light maintains consistent color over time.
7. Instant on/off – No flickering, delays or buzzing.
8. Very good color rendering.
9. Vibration/impact resistant.
10. Significantly cooler operation.
11. Less frequent outages, higher output improves workplace safety.

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Frequently Asked Questions (FAQ)

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Product ID: 105225

Harmonized System (HS) Code: 9405.41.84.10
Export Control Classification Number (ECCN): EAR99

Options:

RNT-EPL-TP-1x150LED-100-B-Rental Length

Example: RNT-EPL-TP-1x150LED-100-B-MR

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Links (Click on the below items to view):

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