Larson Electronics LLC
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RNT-EPL-TP-2X70-100

RENTAL 2 X 70 Watt Metal Halide Explosion Proof Light on Wheeled Quadpod - Class I, Div. I

Product ID: 48245

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-2X70-100 Quadpod Mounted

UL Listing: United States - Canada

Dimensions Lamp Only: W-13 1/4" D-12 1/2" H-11 1/2"

Weight: 95 lbs. including quadpod

Total Watts: 140 watts

Voltage: 120 Volts AC, 1.1 amp draw

Coverage: 26,000 square feet

Lamp Life Expectancy: 25000+ Hours

Lamp Type: Metal Halide

Operating Temp Range: T4 rated

Mounting: 4.5` to 8` Extendible Wheeled quadpod

Wiring: 100 ft. SOOW Cord ECP1523 plug

Total Lumens: 65,000

Rental Type: Monthly, Weekly, Daily

U.L Approval: U.S Certificate Canada Certificate

Rentals: In an effort to cut back on contracts and various other paper work, Larson Electronics processes rentals like orders until the product is returned. 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-2X70-100;
Monthly...$875.00 USD
Weekly...$524.00 USD

U.L. Ratings

Class I & II, Div 1 & 2, Groups C,D

Class II Div 1 & 2, Groups F, G

Class III

UL 781 listed portable HAZLOC use
ECP 1523 5-15P explosion proof plug

UL Certified- U.S - CSL

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 the USA

This unit is for rentals.

The Larson Electronics RNT-EPL-TP-2X70-100 Quadpod Mounted Explosion Proof Metal Halide Light is UL Listed Class 1 & 2, Division 1 & 2 and is rated for use in wet and marine environments. The quadpod mount and metal halide lamps used with this unit provide operators with excellent power and efficiency coupled with high versatility and ease of use.

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

Two 70 watt, explosion proof, metal halide lamps mounted on our non-sparking adjustable and wheeled quadpod gives operators an easily deployable source of powerful light that can be quickly setup and adjusted to effectively illuminate hazardous work areas. This unit contains two 70 watt, dual ended, metal halide lamps and is capable of illuminating 26,000 square feet of work space with 65,000 lumens of light. The two 70 watt metal halide lamps on this unit produce illumination equivalent to two typical 400 watt halogen lamps while drawing only 140 watts at 1.1 amps.

The metal halide lamps run cooler than 400 watt halogen lamps, resulting in an easier to handle unit and less heat in the workspace. This unit`s durability, easy deployment, high power and the good color rendering of its metal halide lamps make it ideal for close work and hazardous areas where safety, detail and accuracy are critical.

Click Photo to Enlarge

Click Photo to Enlarge

The non sparking adjustable and collapsible quadpod can be extended to eight feet and collapsed to four and a half feet while wheels at the base of the quadpod allow the operator to tilt the unit back and reposition it to a new location. The explosion proof light fixtures can be removed by releasing the hand knob and sliding the light and mounting bracket off of the quadpod center support while the legs can be collapsed, aiding in deployment, storage and transport. The quadpod affords operators the ability to quickly and securely elevate the lamps, increasing their effective coverage of the work area. The lamps can be easily adjusted up, down or from side to side and locked into position.

The lamp housings are waterproof and constructed of thick copper free aluminum alloy, making this unit ideal for use in wet and marine environments. The metal halide lamps provide 26,000 square feet of coverage with good color rendering and object contrast.

This units` lamp assemblies each include a 70 watt metal halide bulb, internal ballast and aluminum finish reflector in a copper-free cast aluminum housing with a thermoset powder coat finish. The shell, covers and sealed fittings are also made of copper-free aluminum. The lens is constructed of 3/4" thermal shock and impact resistant tempered glass and the housing contains threaded joints lubricated with non-drying lubricant. The metal halide lamps have no filament and are thus highly resistant to damage from shocks or impacts, greatly reducing the chances of damage should the tower be knocked over, unlike incandescent lamps

which may break or shatter.
The lamps are rated at 2500+ hours of life providing longer service life than typical halogen lamps. This tripod mounted light system operates with 120 VAC and is supplied with 100 feet of 16/3 SOOW cord ending in an explosion proof straight blade plug.
Suggested Applications: include but are not limited to... wastewater treatment plants, refinery tanks, oil and gasoline loading docks, coal pulverizing facilities, munitions storage areas, tunnel projects, utility gas plants, power plant areas, hazardous areas and mining conveyor belts.

Made in the USA Quality

1. High Efficiency Metal Halide lamps.
2. 70 Watt Lamps Compare to 400W Halogen.
3. Rugged Die Cast Aluminum Lamp Housing.
4. 3/4" Shock Resistant Tempered Glass Lens.
5. Copper Free Shell, Covers and Sealed Fittings.
6. Vibration/Impact Resistant Construction.
7. Low Maintenance.
8. Quadpod Adjustable from 4.5 to 8 Foot Height.
9. 100 foot 16/3 SOOW Cord.
10. UL Listed for Marine Environments.

Metal Halide Benefits

1. Long lamp life.
2. High efficiency and low amp draw after initial startup.
3. High durability and reliability.
4. High output and very good color rendering.
5. Vibration and shock resistant.
6. Low maintenance.

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Frequently Asked Questions (FAQ)



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RNT-EPL-TP-2X70-100

Product ID: 48245

Export Control Classification Number (ECCN): EAR99

Options:

RNT-EPL-TP-2X70-100-Rental Length

Example: RNT-EPL-TP-2X70-100-MR

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Links (Click on the below items to view):

- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**