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**RNT-EPL-24QP-1X4-250**

# *RENTAL* Class I, Div. I Explosion Proof Tank Light on Wheeled Tripod - 400 Watt Metal Halide

**Product ID: 48252**

**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-24QP-1X4-250Explosion Proof Tripod**
**UL Listing: United States**
**Dimensions: 23 7/8" Light Head - 3` to 8` Extendible Tripod**
**Weight: 115 lbs.**
**Total Watts: 400 watts**
**Voltage: 120V - 240V**
**Lamp Lumens: 36,000**
**Lamp Life Expectancy: 20,000 Hours**
**Mounting: Non Sparking Wheeled Aluminum Tripod**
**Wiring:** 200 feet SOOW Cord - Explosion Proof Straight Blade Plug
**Operating Temp Range: T3 A Rated**
**Beam Lux: 8500@ 1 Meter  1250@ 3 Meters**
**Rental Type:** Monthly, Weekly, Daily
**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-24C-1X4**;
Monthly**...**$425.00 USD
Weekly**...**$257.00 USD
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.

**Quick Summary**
Class 1 Division 1, Groups C and D
Class 1 Division 2,
ECP1523 Class 1 explosion proof plug
UL Certified U.S. Standards

**Special Orders - Special Requirements**
Contact us for special requirements
**Toll Free:** 1-800-369-6671
**Intl:** 1-903-270-1187
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**Made in the USA**

**The RNT-EPL-24QP-1X4-250 Explosion Proof Tank Light from Larson Electronics is rated Class 1 Division 1 Groups C & D and uses a 400 watt Metal Halide light head to produce 36,000 lumens of light capable of illuminating an area 20,000 square feet in size.**

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

**This unit is for rentals.**

The RNT-EPL-24QP-1X4-250 is a tripod mounted explosion proof tank light and provides 20,000+ square feet of work area coverage with 36,000 lumens of light output. This portable tripod light has a removable light head measuring 23 7/8 inches in diameter so it can fit into 24 inch man ways for cleaning vessels in the petrochemical industry or cleaning out fuel cells in the marine industry. The metal halide lamp on this unit produces a wide flood pattern of light capable of reaching 200 feet in length that is ideal for illuminating enclosed areas such as tanks and containers and is suitable for hazardous locations where flammable vapors and gases may be present.

Click to Enlarge

Click to Enlarge

This portable light tripod is comprised of a removable metal halide light head mounted atop a solid rubber wheeled cart fabricated from non sparking aluminum. The non sparking, adjustable and collapsible tripod can be extended to eight feet and collapsed to three feet while wheels on two of the tripod feet enable the operator to tilt the unit back and simply roll the entire assembly to a new location. The explosion proof light head can be removed by releasing the hand knob and sliding the light and mounting bracket off of the tripod support while the legs can be collapsed, aiding in deployment, storage and transport. The lamp can be easily adjusted up, down and locked into position. Included with this tank light is 250 feet of SOOW cord which combined with the ease of mobility and 90 degrees of tilt offered by the metal halide light head provides an effective alternative to often cumbersome explosion proof string lights.

The light head on this unit measures 23 7/8 inches in diameter, which allows it to fit through most standard 24 inch manholes and entry points. The light head can be removed from the tripod, the tripod collapsed, and the entire assembly passed through a manhole and reassembled once inside.

This unit can be operated on 120-240 volts 50/60 Hz. This lamp is T3 A temperature rated and includes 250 feet of 14/3 SOOW cord (chemical and abrasive resistant) terminated with a ECP1523 Class 1 explosion proof straight blade plug.

*Cross for Chambers Power Products TL400MHMH-120V.*

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### Made in the USA Quality

1. High Efficiency Metal Halide lamp.
2. 400 Watt Lamp Produces 36,000 lumens.
3. Rugged Die Cast Aluminum Lamp Housing.
4. Tempered and heat resistant glass bulb dome .
5. Cast aluminum dome guard.
6. Vibration/Impact Resistant Construction.
7. Low Maintenance.
8. Adjustable from 3 to 8 Foot Height.
9. Painted aluminum tripod.
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-24QP-1X4-250**

**Product ID: 48252**

**Export Control Classification Number (ECCN):** EAR99

**Options:**

**RNT-EPL-24QP-1X4-250-Rental Length-Voltage**

**Example: RNT-EPL-24QP-1X4-250-MR-120VAC**

| Rental Length | |
|---|---|
| MONTHLY | -MR |
| WEEKLY | -WR |
| DAILY | -DR |

| Voltage | |
|---|---|
| 120 VOLTS AC | -120VAC |
| 240 VOLTS AC | -240VAC |

Links (Click on the below items to view):

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