Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

RNT-EPL-18C-1X4

RENTAL* Explosion Proof Tank Light - 400 Watt Metal Halide - Class I, Div. II - 18" OD - *RENTAL

Product ID: 1911

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-18C-1X4 Explosion Proof Tank Light

UL Listing: United States

Dimensions: 17 7/8" Light head

Weight: 135 lbs.

Total Watts: 400 watts

Voltage: Configurable 120 volts @50/60hz or 230/240 VAC

Operating Temp Range: T3B Rated

LED Lamp Life Expectancy: 20,000+ Hours (Metal Halide Average)

Mounting: Non Sparking Aluminum Cart

Wiring: 250 feet 14/3 SOOW Cord- ECP1523 Explosion Proof Plug

Rental Type: Monthly, Weekly, Daily

Quick Summary

Class 1 Division 1, Groups C and D

Class 2 Division 1 & 2, Groups E, F, G

Class 3, Division 1 & 2

Confined Area Suitable

400 Watt Metal Halide

UL Certified U.S. Standards

75,000 Lumens- 20,000 Sq. Ft. Coverage

ECP1523 Class 1 explosion proof plug

T3B Temp Rating

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

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-18C-1X4
Monthly...$784.00 USD
Weekly...$470.00 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.

This unit is for rentals. Please scroll down for rental rates

The RNT-EPL-18C-1X4 Explosion Proof Portable Tank Light from Larson Electronics is rated Class 1 Division 1 Groups C & D and uses a 400 watt metal halide lamp to produce 75,000 lumens of light capable of illuminating 20,000 square feet of work area.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO THIS LIGHT CART

The RNT-EPL-18C-1X4 explosion proof portable tank light is UL Listed Class 1, Division 1 for Groups C and D and provides 20,000 square foot of coverage with a 75,000 lumen light output. This unit consists of a 400 watt metal Halide lamp mounted on top of an aluminum cart with solid rubber wheels and provides a portable and easily mobile source of hazardous location illumination. Often simply referred to as a "tank light", this unit is considered universal due to its ability to be passed through any conventional manhole such as those found in petrochemical containers and ship storage tanks. This 17 7/8" diameter metal halide lamp fixture is considered a universal tank light as it can be easily passed through most conventional manholes and entryways 18" or larger in size.



Click Photo to Enlarge



Click Photo to Enlarge



Click Photo to Enlarge

The RNT-EPL-18C-1X4 explosion proof portable tank light carries a T3B temperature rating and contains a 400 watt metal halide lamp that produces 75,000 lumens of light capable of illuminating 20,000 square feet of workspace. The metal halide lamp has a stamped aluminum lamp guard and replaceable Plexiglas lens protecting the lamp from dirt and debris and can be easily removed and cleaned, reducing the need for removal and cleaning of the lamp itself. The cart assembly is constructed of aluminum with stainless steel fasteners and has two solid rubber wheels and two integral handles, allowing this unit to be easily relocated around the work area as needed. The cart and lamp assembly are two pieces and designed to be easily disassembled without tools, passed through manholes and then reassembled once inside the tank or enclosed area. Included with this unit is 250 feet of SOOW cord and a lamp fixture assembly that allows 360 degree rotation and 90 degrees of tilt for easy positioning. This unit can be configured to operate on 120 volts @50/60hz (Americas) or 230/240 volts for international use.

This explosion proof tank light provides a safe, versatile and convenient lighting alternative to sometimes cumbersome string lights and is ideal for use in confined spaces such as those found in marine storage tanks, the petrochemical and agricultural industries and anywhere large area confined workspaces require an effective source of Class 1 Division 1 lighting.

Cross for Chambers Power Products PS400MH-18.

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Frequently Asked Questions (FAQ)

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RNT-EPL-18C-1X4

Product ID: 1911

Export Control Classification Number (ECCN): EAR99

Options:

RNT-EPL-18C-1X4-Rental Length

Example: RNT-EPL-18C-1X4-MR

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Links (Click on the below items to view):

- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map