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RNT-EPL-QP-2X150RT-300

RENTAL 300 Watt Explosion Proof LED Light Tower - Quadpod Mount - C1D1 - 300 foot Cord w/ EXP Plug

Product ID: 104757

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-QP-2X150RT-300 Explosion Proof LED Quadpod
Listing: United States
Lamp Type: Cree LED
Dimensions: 14"-W 16"-H 5"-D- Light Head - 7` to 12` Extendible Tower
Weight: 105 lbs.
Voltage: 120-277 VAC 50/60Hz
Total Watts: 300 watts
Total Lumens: 42,000
Luminous Efficacy: 140 Lm/W
LED Lamp Life Expectancy: 50,000 Hours
Color Temp: 5000K, 4000K, 3000K
Color Rendering Index: >75 CRI
Lighting Configuration: 60° Flood Pattern
Mounting: Non-Sparking Wheeled Aluminum Quadpod
Wiring: 300 feet SOOW Cord w/ EPP-15A Explosion Proof Plug
Rental Type: Monthly, Weekly, Daily

Ratings/Approvals
Class 1 Division 1, Groups C, D
Class 1 Division 2, Group C, D
Class II, Division 1 - 2, Groups E,F,G
Certified U.S. Standards
Wheeled Adjustable Tower 7 - 12 Feet
LEL Approved
100 Foot Cord

Special Orders - Special Requirements
Contact us for special requirements

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Made in the USA
This unit is for rentals. Please scroll down for rental rates
The RNT-EPL-QP-2X150RT-300 Quadpod Mounted Explosion Proof LED

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Light Tower from Larson Electronics produces 42,000 lumens of light capable of illuminating an area 8,500 square feet in size. This adjustable Cree LED light tower is designed for portability and durable operation and ideal for use in demanding conditions.

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

The RNT-EPL-QP-2X150RT-300 is a quadpod mounted explosion proof LED lighting system and provides 14,500 square feet of work area coverage with 42,000 lumens of light output. This portable LED light tower has a removable LED light head mounted on top of a four leg durable non-sparking aluminum quadpod equipped with wheels 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 large workspaces and jobsites. This light is designed for heavy duty use in demanding conditions including emergency services, mining, construction, marine, and industrial operations where durability and reliability is critical.

This portable LED light is comprised of two adjustable LED light heads mounted atop a four leg quadpod fabricated from non-sparking powder coated aluminum. This adjustable and collapsible quadpod can be extended to twelve feet, collapsed to seven feet, and includes solid wheels allow the operator to tilt the unit back and simply roll the entire assembly to a new location when fully deployed. The LED light fixture assembly can be removed by releasing the hand knob and sliding the light and mounting bracket off of the center support while the legs can be collapsed, aiding in deployment, storage and transport. The lamp can be easily adjusted vertically and locked into position.

Click Photo to Enlarge



Click Photo to Enlarge

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Included with this hazardous location LED light tower is 100 feet of SOOW cord which combined with adjustability offered by the LED light head provides ample length for tower placement and optimal coverage of the workspace. The easy to collapse design of this Class 1 Division 1 LED work light allows Larson Electronics to avoid pallet freight charges when shipping and deliver these units via UPS next day air service, which in turn improves delivery time and reduces the cost to buyers.

Each LED light head on this tower contains twelve 12.5 watt LEDs producing 140 lumens each. These LEDs are arranged in rows and paired with high purity optics to produce 21,000 lumens and a 60 degree flood beam while only drawing 1.25 amps on 120V, making these units ideal for use as highly efficient yet powerful work and area lights. The RNT-EPL-QP-2X150RT-300 hazardous location LED light is an ideal replacement for fragile and hot running 400 watt metal halide floodlights.

The LED light head on this unit is small enough to allow it to fit through most standard size manholes and entry points. The LED light head can also be removed from the quadpod, the tower collapsed and the entire assembly passed through a manhole and reassembled once inside. This unit is multi-voltage capable and configured to operate on 120-277 volts 50/60 Hz. This LED light head retains 80% of its lumen output after 50,000 hours of use, far longer than incandescent or fluorescent lamps.

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, non-sparking aluminum with powder coated finish.
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. 42,000 Lumens produced from only 300 watts.
8. 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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RNT-EPL-QP-2X150RT-300

Product ID: 104757

Export Control Classification Number (ECCN): EAR99

Options:

RNT-EPL-QP-2X150RT-300-Rental Length

Example: RNT-EPL-QP-2X150RT-300-MR

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Links (Click on the below items to view):

- Canadian CEC Certificate (Commonly referred to as CSA Certificate)
- CE Certificate
- Certificate 1, Misc
- Certificate 2, Misc
- Certificate 3, Misc
- Dimensional Drawing 2D
- MSDS (Material Safety Data Sheet
- RoHS Certificate (Restriction of Hazardous Substances)
- STEP File (3D CAD Model)
- USA NEC Certificate (Commonly referred to as UL Certificate)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- HigResPic8
- HigResPic9
- HigResPic10
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map