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RNT-HAL-LB-195W-LED

RENTAL 195 Watt Hazardous Area Location LED Light - 18,000 Lumens - Class 1 Div 2 & Class 2 Div 1

Product ID: 144703

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-HAL-LB-195W-LED HAZLOC LED Light
Lamp Type: LED
Dimensions Lamp Only: 14.76 " Diameter, 13.46" Thickness
Total Watts: 195W
Voltage: Multi- 120-277 Vac, 50/60 Hz; 347-480 Vac, 50/60 Hz
Amps: 120 Vac @ 1.4 Amps - 277 Vac @ .6 Amps
Mounting: Ceiling, Pendant, Wall, Stanchion
Weight: 22lbs
U.L. Listing: Explosion Proof
Temp Rating: -30 °C to 55 °C
Light Configuration: Flood
Lamp Life: 65,000+ Hours
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-HAL-LB-195W-LED;;
Monthly...$810.75 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,

U.L Ratings
Class 1, Division 2
Class 2, Divisions 1 & 2
Class 3
NEMA 4X
IP66
UL 844

Special Orders - Special Requirements
Contact us for special requirements

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repairs, and excessive cleaning, if needed.

THIS UNIT IS FOR RENTALS

The Larson Electronics RNT-HAL-LB-195W-LED hazardous area location LED light fixture provides operators with a powerful and energy efficient alternative to traditional hazardous location luminaries. LED technology and compact design makes this lamp an excellent replacement upgrade option for areas where mounting space is at a premium.

This Class 2 Division 1 & 2 hazardous area location LED light fixture provides 18,000 lumens of bright light while drawing just under 1.7 amps on 120 volts at 195 watts. The copper free aluminum alloy body is epoxy coated for added durability and an attractive aesthetic appearance. This unit is specially designed for high durability and to efficiently dissipate heat for prolonged LED life. Light weight and a low profile make this unit an attractive alternative to larger and heavier older fixtures and requires less hardware to install.



Click Photo to Enlarge



Click Photo to Enlarge



Click Photo to Enlarge

This light is multi-voltage capable and can be operated with 120-277 VAC, 50/60Hz without any need for a special ballast or wiring. This fixture can also be optionally configured to operate on 347-480 VAC, 50/60 Hz. The non sparking aluminum body and LED lamp design give this light excellent durability and resistance to vibration and impacts. The housing is specially designed to dissipate heat, which increases the efficiency and lifespan of the LED luminaries. This explosion proof LED fixture is constructed of copper free aluminum and all hardware is stainless steel for corrosion resistance and high durability.

The ballast housing contains an easily accessed buss fuse with a hinged housing cover and captive screw for safe and simple servicing. The LED assembly is protected by an impact resistant polycarbonate lens cover and the fixture housing is finished in an electrostatically applied expoxy paint coating for uniform protection.The HAL-LB-195W-LED is available in several optional mounting configurations including ceiling mounting, pendant mounting, wall mounting, stanchion mounting.

This hazardous area location fixture is suitable for use in wet areas and marine outdoor applications. Suggested applications include manufacturing and industrial operations, docks and marine environments, offshore oil rigs, chemical plants and anywhere a highly durable and efficient light source is needed that can withstand exposure to high stress environments.

High Quality Features

1. Low power consumption.
2. Instant on/off operation.
3. Fixture constructed of extruded corrosion resistant copper free aluminum alloy.
4. Superior color rendering compared to HPS, LPS, MV.
5. LEDs provide extrme long life.
6. Powder coated aluminum fixture body.
7. Multiple mounting options including Pendant, Wall, Ceiling, 90 degree stanchion, 25 degree stanchion
8. Low profile - Light weight

Superior LED Benefits

1. 65,000 hour LED lifespan.
2. Can SAVE 50% or more on energy.
3. Qualifies retrofit projects for financial incentives, including utility rebates, tax credits and energy loan programs.
4. Reduces energy use and prolongs life-spans of peripheral cooling units (A/C, refrigeration)
5. 100% recyclable.
6. No toxins-lead, mercury.
7. No UV light, infrared radiation or CO2 emissions.
8. Qualifies buildings for LEED and other sustainable business certifications.
9. Bright, even light maintains consistent color over time.
10. Instant on/off – No flickering, delays or buzzing.
11. Very good color rendering.
12. Vibration/impact resistant.
13. Significantly cooler operation.
14. Less frequent outages, higher output improves workplace safety.

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Frequently Asked Questions (FAQ)







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RNT-HAL-LB-195W-LED

Product ID: 144703

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

RNT-HAL-LB-195W-LED-Rental Length-Mount-Voltage

Example: RNT-HAL-LB-195W-LED-MR-PND-120-277 Vac

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Mount	
PENDANT	-PND
WALL	-WAL
CEILING	-CLG
STANCHION	-STNCH

Voltage	
120-277 VAC	-120-277 Vac
347-480 VAC	-347-480 Vac

Links (Click on the below items to view):

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