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-EHL-LED-7W-50-1523

RENTAL Explosion Proof LED Drop Light / Trouble Light -10 Watt LED - 50' Cord *RENTAL*

Product ID: 68783

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-EHL-LED-7W-50-1523

UL Listing: United States
Dimensions:L-16.5 " Dia-5"
Lumens: 1050
Total Watts:10 watts

Voltage: 120-277VAC, 12V AC, 24V AC
Color Temp: 6000k

Mounting: Aluminum Hook

Wiring: 50` SOOW Cord With 1523 Explosion Proof Plug

Lamp Type:: LED

Rental Type: Monthly, Weekly, Daily

U.L. Ratings

Class 1, Division 1 & 2 for Groups C, D
Class II, Division 1 and 2 for Groups F, G

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

Rentals: In an effort to cut back on contracts and various other paper work, Larson Electronics processes rentals are 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-EHL-LED-7W-50-1523;

Monthly...$187.50 USD
Weekly...$125.00 USD

Made in the USA

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

The Larson Electronics RNT-EHL-LED-7W-50-1523 Explosion Proof LED Drop Light / Trouble Light is U.L. approved Class 1 Division 1 & 2 Groups C and D - and is ideal for general work activities in hazardous locations requiring explosion proof protection. T,his explosion proof light is available in 12V AC or 24V AC light configurations.

This 10 watt explosion proof LED work light from Larson Electronics produces 1050 lumens of bright white light and comes complete with 50 feet of explosion proof cord. The RNT-EHL-LED-7W-50-1523 LED drop light has no ballast and the housing is constructed of non sparking aluminum which results in a very lightweight unit. This hazardous location hand lamp is Class 1, Division 1 and 2 and Class 2 Division 1 and 2 hazardous location environment approved. This explosion proof LED drop light is ideal for hazardous work areas where a ready source of easily managed lighting is desired.

These particular units also come standard with an explosion proof twist-lock plug. The plug is Class I, Division I & II and Class II, Division I & II rated. In order to complete the seal, operator must take twist-lock explosion proof plug and connect to an explosion proof outlet receptacle. Connecting to a regular 120VAC outlet renders the plug useless and should only be done when connecting the light outside of the explosion proof environment.



100 Watt Incandescent Bulb

Click Photos to Enlarge



Click Photos to Enlarge



With the EXP-LED-7W-50

Click Photos to Enlarge

Click Photos to Enlarge

This 10 watt LED drop light is suitable for use in areas where petrochemical vapors and various dusts are present and projects 1050 lumens of light, which is twice the lumens per watt output of a 100 watt incandescent bulb. This unit is rated Class 1, Division 1 and comes complete with 50’ of SOOW 16/3 AWG cord ending in a 5-15 straight blade plug.

This hand lamp has a high efficiency LED bulb that requires no ballast, so the operator doesn`t need to drag the ballast housing around. This can be particularly annoying when the transformer becomes entangled in the cord. This explosion proof LED hand light operates on standard 120-277 Volts AC Hz, 12V AC, or 24V AC for US voltages. The light produced by this unit has a 6000k color temperature, which is much sharper and whiter than the light produced by incandescent lamps. The light produced by this lamp is ideal for close work and inspection activities where good contrast and true color representation is needed. The LED lamp in this unit runs much cooler than incandescent or flourescent lamps, resulting in a lamp housing that remains cool to the touch and eliminates the accidental burns often encountered with incandescent drop lights.

Made in USA Quality

1. Federal Spec Cord.
2. Explosion Proof.
3. 10 Watt 1050 Lumen LED Lamp.
4. Rugged fabricated steel and cast aluminum construction.
5. Blue and Gray paint finish.
6. UL Class1 Div1 Class 2 Div1
7. 120, 12V AC, 24V AC Volt Operation

Lamp Features

10 watt LED light produces 1050 lumens
Non-sparking aluminum housing
50,000 hour LED Lamp
Molded rubber bumper guard
Annealed glass tube shields prevent shattering
Integrated lamp shock absorbers prevent drop damage
Swivel hook for hanging and hands free operation

8. SOOW cable.
9. Aluminum Hook for Convenient Placement.
10. Explosion Proof Plug -Class I, Div. I & II
-Class II, Div. I & II

Explosion proof cord
Explosion Proof Twist-Lock Plug

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Frequently Asked Questions (FAQ)



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RNT-EHL-LED-7W-50-1523

Product ID: 68783

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

RNT-EHL-LED-7W-50-1523-Rental Length-Voltage

Example: RNT-EHL-LED-7W-50-1523-MR-1227VAC

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Voltage	
120-277VAC	-1227VAC
12VAC	-12VAC
24VAC	-24VAC

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
- DXF (2D CAD Model)
- 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
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map