Larson Electronics LLC
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RNT-EPL-120-50-1523

RENTAL Explosion Proof Hand Lamp -100/60 Watt - 50 Foot SOOW Cord w/ Explosion Proof Plug *RENTAL*

Product ID: 68973

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-120-50-1523 Explosion Proof Handlamp
UL Listing: United States
Dimensions: L-16.5 " Dia-5"
Total Watts: 100 or 60 watts

Voltage: Stnd-120VAC

Mounting: Hook

Wiring: 50` SOOW Cord With 1523 Explosion Proof Plug

Lamp Type:: Incandescent

Ambient Temp:: 40 degrees C maximum

Operating Temp:: 160 degrees C (T3C) Class 1 & 2
Rental Type: Monthly, Weekly, Daily
YOU CAN RENT THIS UNIT. CONTACT 1-800-369-6671.

Click here to view the Explosion Proof Light Design Description

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 Toll Free: at 1-800-369-6671 or (903) 498-3363 for further information if required.
Rental prices for the RNT-EPL-120-50-1523;
Monthly...130 USD
Weekly...75 USD

U.L. Approvals
Class 1, Division 1 Groups C, D (100 watt)
Class 2, Division 1 Groups F, G (60 watt)
Conforms to UL standard 781

CSA C22.2 No. 12 and CSAC22.2 No. 137

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

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Made in the USA

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

The Larson Electronics RNT-EPL-120-50-1523 Explosion Proof Hand Lamp is UL Listed Class 1 Division 1 Groups C and D - and is ideal for general work activities in hazardous locations requiring explosion proof protection.

This explosion proof work light from Larson Electronics comes complete with 50 feet of explosion proof cord. The RNT-EPL-120-50-1523 drop light housing is constructed of aluminum with a rubber bumper guard designed to provide an effective lighting solution for operators requiring a versatile source of illumination. This hazardous location hand lamp is Class 1, Division 1 approved when equipped with a 100 watt bulb and Class 2 Division 1 approved when equipped with a 60 watt bulb. This explosion proof 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.



Dark 40` Container

Click Photos to Enlarge





Illuminated with EPL-120-100

Click Photos to Enlarge

This 60 or 100 watt drop light is suitable for use in areas where petrochemical vapors (100 watt) and various dusts (60 watt) are present. This unit is rated Class 1, Division 1, Class 2 Division 1 and comes complete with 50’ of SOOW 16/3 AWG cord ending in a straight blade plug.

This explosion proof hand light operates on standard 120 Volts. This unit is available with either a 100 watt bulb for Class 1 Division 1 operation (Gases Vapors) or a 60 watt bulb for Class 2 division 1 operations (Dusts). Choose your bulb type below when ordering.

Made in USA Quality

1. Federal Spec Cord.
2. Explosion Proof.
3. 60 or 100 Watt Lamp.
4. Rugged fabricated steel and cast aluminum construction.
5. Red and Gray paint finish.
6. UL Class1 Div1 Class 2 Div1
7. 120 Volt Operation
8. 50` SOOW cable.
9. Hook for Convenient Placement.
10. Explosion Proof Plug -Class I, Div. I & II -Class II, Div. I & II

Lamp Features

Rubber bumper Guard
Non-sparking aluminum housing
120 VAC operation
Aluminum lamp guard
Lamp shield prevent shattering
Plugs into standard outlets
Swivel hook for hanging and hands free operation
Explosion proof cord
Explosion Proof Twist-Lock Plug

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Frequently Asked Questions (FAQ)





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RNT-EPL-120-50-1523

Product ID: 68973

Harmonized System (HS) Code: 85131000

Export Control Classification Number (ECCN): EAR99

Options:

RNT-EPL-120-50-1523-Rental Length-Watts

Example: RNT-EPL-120-50-1523-MR-100W

Rental Length	
MONTHLY	-MR
WEEKLY	-WR
DAILY	-DR

Watts	
100 WATT (C1 D1)	-100W
60 WATT (C2 D1)	-60W

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **DXF (2D CAD Model)**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**