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

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
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EXPFL-31

Explosion Proof Halogen Flashlight - Runs off 2 AA Batteries - Class I, Div. I - Submersible to 100'

Product ID: 47235

Please see last page for supporting documentation for this product (certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Image: EXPFL-31

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.

EXPFL-31
Lamp Type: LED
Dimensions: 6.5" Length 1.5" Width
Watts: N/A
Bulb Life Expectancy: 55 hours
Light Output: 15,000 Candlepower
Lighting Configuration: Spot
Weight: 3 oz without batteries
Power: 4 "AA" alkaline batteries
Protection: Built in circuit protection

Explosion Proof Light Design Description
Click here to view the Explosion Proof Light Temperature Rating Table

UL, CSA Approvals
Class I, Division 1, Group C & D
Class I, Division 2, Group A, B, C, & D
Class II, Division 2, Group G
Operating Temp T3C
CSA: Class II, Division 1, Group G
ASTM & MSHA: Approved
Hazardous Location Classifications

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics EXPFL-31 explosion proof LED flashlight is approved Class I, Division 1,

Group C & D and waterproof/submersible to 100`.

This compact halogen flashlight is approved for hazardous locations Class I, Division 1, Group C & D, and waterproof to 100 feet. A Polypropylene body, ABS reflector
lens provides the durability and strength needed for work and industrial applications. This light is powered by 4 standard AA batteries and produces a 15,000 candlepower beam with a single Xenon bulb. An integral circuit breaking mechanism provides added HAZLOC protection.

This explosion proof halogen flashlight is an affordable light solution for operators who desire a portable and reliable light source that can be easily carried and operated within hazardous locations. Weighing only 3 ounces and only 6.5 inches in length, this explosion proof flashlight is easily carried in a pocket or tool pouch and wont take up a lot of room. A built in key ring provides versatile carrying and hanging options, and an anti-roll tube design helps to keep the light in place when set down on uneven surfaces. A simple push button on the tail end of the unit and a twist lens housing provides simple on and off operation. This explosion proof flashlight is United States UL and Canadian CSA standards approved and an affordable portable lighting solution that doesn`t sacrifice durability.



Empty 53` Container



Illuminated with the EXPFL-31

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Frequently Asked Questions (FAQ)

There are no Faqs

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Export Control Classification Number (ECCN): EAR99

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Links (Click on the below items to view):

- **Dimensional Drawing 2D**(https://www.larsonelectronics.com/images/product/DimensionalDrawing/47235.PDF)
- **Operations Manual**(https://www.larsonelectronics.com/images/product/Manual/47235.PDF)
- **STEP File (3D CAD Model)**(https://www.larsonelectronics.com/images/product/Step/47235.ZIP)
- **HigResPic1**(https://www.larsonelectronics.com/images/product/HigResPic1/47235.JPG)
- **HigResPic2**(https://www.larsonelectronics.com/images/product/HigResPic2/47235.JPG)
- **HigResPic3**(https://www.larsonelectronics.com/images/product/HigResPic3/47235.JPG)
- **HigResPic4**(https://www.larsonelectronics.com/images/product/HigResPic4/47235.JPG)
- **HigResPic5**(https://www.larsonelectronics.com/images/product/HigResPic5/47235.JPG)
- **HigResPic6**(https://www.larsonelectronics.com/images/product/HigResPic6/47235.JPG)
- **HigResPic7**(https://www.larsonelectronics.com/images/product/HigResPic7/47235.JPG)
- **Video1**(http://www.youtube.com/watch?v=Sz4tyZDyl0k)
- **ISO 9001 Certification**(http://larsonelectronics.com/images/pdfdocs/ISO9001.PDF)
- **Business Certificate**(https://www.larsonelectronics.com/images/pdfdocs/w9.PDF)
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