# **Explosion Proof LED Flashlight Instruction Manual**

Do not attempt operation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet. Read carefully before operating. Retain these instructions for future reference.

## **WARNING:**

- · Read all instructions before operating
- Do not look directly at the light; may cause injury to your eyes
- Never use if wiring or circuits are exposed or damaged
- Do not use alcohol, flammable solutions, or other solvents on this unit. Only clean with warm water and a soft cloth.
- Administer close supervision when using around children
- To reduce the risk of ignition of a flammable or explosive atmosphere, batteries must be changed only in a location known to be non-hazardous.
- To reduce the risk of explosion, do not mix old batteries with used batteries or mix batteries from different manufactures.
- Replace batteries only with the following models: Duracell, AA, Alkaline model MN1500 Energizer, AA, Alkaline model E91

Weatherproof and intrinsically safe, this flashlight is approved Class I, Divisions 1 & 2, Groups A, B, C, D, Class II Division 1 Groups E, F and G, Class II Division 2 Groups F and G, and Class III and is designed to handle the demands of working within hazardous locations and environments where potentially explosive vapors, gases and other volatile compounds may be encountered.

## USING THE FLASHLIGHT

To operate this high output explosion proof flashlight, ensure there are new batteries installed and press the power button to illuminate the flashlight. Press the power button again to power off the flashlight.

## REPLACING THE BATTERIES

- 1. Ensure battery replacement is taking place in a non-hazardous location.
- 2. Unscrew bottom cap to remove batteries. Place new, approved batteries in the flashlight.





## USE AND CARE

Unauthorized modification may impair the function and/or safety of the traffic wand and could affect the life of the equipment. Always check damaged or worn out parts before using the traffic wand. When w not in use, store it in a secure place out of the reach of children. Inspect for good working condition prior to storage and before re-use.

## REPLACEMENT PARTS

The EXP-LED-F4W is designed to provide years of reliable lighting performance. Should the need for replacement parts arise, please contact Larson Electronics at the contact information below.