Rechargeable LED Handheld Light is Explosion Proof

Larson Electronics' Magnalight.com announced today the addition of the EXP-LED-RL-FX5R explosion proof rechargeable LED handheld light to its extensive line of portable explosion proof lighting solutions. This explosion proof LED lantern produces 135 lumens of bright light and offers 5 different operating modes as well as U.L. and ATEX explosion proof compliance for hazardous locations. The EXP-LED-RL-FX5R is Class 1 Division 1 certified and an ideal portable work or inspection light for operators in hazardous locations where flammable gases, vapors and chemicals are present.

The EXP-LED-RL-FX5R explosion proof LED lantern is a durable and powerful rechargeable lighting solution for operators in hazardous locations who require a Class1 Division 1 compliant lighting solution. Constructed of a lightweight and impact resistant ABS plastic housing with shatterproof Lexan lens, this rechargeable LED handheld light incorporates a set of forward facing LEDs for powerful illumination and a set of three rear mounted LEDs for signal capable operation. The main light head on this explosion proof lantern is adjustable, allowing the operator to set the light down and adjust the head as needed for close work or inspection activities. All functions are controlled by a single trigger style switch, allowing the operator to cycle through 5 different operating modes simply by repeatedly activating the trigger. This rechargeable explosion proof handheld light has a12 hour runtime on a single charge of its integral 6 VDC Nickel Metal Hydride batteries and will accept up to 500 charge cycles before battery performance degrades. The entire unit is impact and vibration resistant, water resistant and has no exposed metal or contacts, making it ideal for heavy duty use in industrial work environments. In addition to its UL Class 1 Division 1 rating, this LED lantern is also intrinsically safe certified and MSHA, CE, and ATEX compliant as well.

“The EXP-LED-RL-FX5R is a lightweight, rechargeable explosion proof LED lantern with a convenient trigger to cycle through the five different operating modes,” said Rob Bresnahan with Larson Electronics’ Magnalight.com. “Operators looking for varying levels of light intensity and a portable light with a UL Class 1 Division 1 rating will find this light a good addition for inspection work in hazardous areas.”

Larson Electronics’ Magnalight.com carries an extensive line of explosion proof flashlights, hazardous location lights, intrinsically safe flashlights, portable explosion proof lights and intrinsically safe lights. You can view Larson Electronics’ Magnalight line of hazardous location lighting at www.magnalight.com [1]. Magnalight can be reached directly by calling 1-800-369-6671 or 1-214-616-6180 for international inquiries.

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[1] http://www.magnalight.com