

Explosion-proof LED area light intended for hazardous locations



Larson Electronics' Magnalight.com [1] has announced the release of the EPL-BS-161M-TP1-100 a tripod mounted LED light for hazardous locations. This unit is UL rated as Class 1 Division 1 - 2 Groups C & D and Class 2 Division 1 - 2 and uses a 16 inch LED light head to produce 10,000 lumens of light while drawing only 150 watts. The 8 pound collapsible tripod elevates the light head to 12 feet.

Larson Electronics' Magnalight.com added a 150 watt, tripod mounted explosion proof light to its growing array of hazardous location explosion proof lights. The EPL-BS-161M-TP1-100 Class 1 and Class 2 Division 1 - 2 LED light can cover 8,000 square feet of area. The highly durable, watertight LED light is equipped with a non-sparking tripod that can securely elevate the light to 12 feet, while collapsing to 3 feet. At a weight of under 8 pounds, the tripod can serve as a short pedestal type stand or a full blown telescoping tripod, offering the operator the choice to take the light up on scaffolding or set it right on the tank floor. The light can effectively bring 8,000 square feet to a bright white illuminated condition, to heights of 30 feet. Equipped with a 100 foot SEOW cord and explosion proof plug, the EPL-BS-161M-TP1-100 explosion proof LED light can be used both as an LED blasting light and as a light source for coating and painting applications. This unit is multi-voltage capable and can be configured to operate on 120-277 volts 50/60 Hz. The LED light head measures 16 inches in diameter which allows it to fit through most standard size manholes and entry points. The LED light head can be removed from the tripod, the tripod collapsed, and the entire assembly passed through a manhole and reassembled once inside.

“While we continue to make our larger wheeled tripod explosion LED light for larger,

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more stable applications, our new tripod mounted Class 1 and 2 LED tripod mount light is ideal for elevated and very mobile operators,” said Rob Bresnahan with Larson Electronics’ Magnalight. “Operators that are constantly moving locations while working on scaffolding or in a variety of tanks and tunnels will appreciate the lightweight form factor.”

Larson Electronics’ Magnalight.com offers a wide array of LED blasting lights and LED explosion proof lights to support operators in the coatings industry. You can learn more by visiting www.magnalight.com [1] or calling 1-800-369-6671 (1-214-616-6180 international).

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