Larson Electronics' Magnalight.com Announces Release of 14,790 Lumen LED Mining Light

Magnalight.com [1] announced today the release of a 150 watt LED mining light that produces the equivalent illumination of a 400 watt metal halide lamp. Designed for abusive mining conditions, the LEDPM-5W-30 LED mining light combines high intensity with rugged construction to produce an LED light capable of replacing standard metal halide mining lights. Ideal for operations where lighting needs to be connected to the low 12-24 volt DC electrical systems of vehicles and equipment, this mining light provides high output and reliable operation under demanding industrial conditions.

The LEDPM-5W-30 LED mining light from Larson Electronics' Magnalight.com is an ideal replacement for fragile metal halide lamps and combines high intensity 14,790 lumen output with low power requirements and heavy duty construction. IP68 rated waterproof and dustproof; this LED mining light is constructed of extruded aluminum with an unbreakable polycarbonate lens for durable operation under abusive conditions. This LED mining light incorporates 30 Cree Xlamp XPG™ LEDs for the highest output possible and contains advanced Pulse Width Modulation Circuitry to provide protection against overheating and voltage spikes. Pulse Width Modulation technology also allows these units to automatically sense and adjust to input current levels, making these mining lights multi-voltage capable and operable with any current ranging from 9 to 36 volts DC. An adjustable trunnion mount allows operators to simply loosen two thumb screws and adjust these lights through 360 degrees of vertical movement for precise aiming of the light beam once mounted. The LEDPM-5W-30 LED mining light comes standard in a 25 degree spotlight configuration that provides good beam distance while still illuminating a wide area. Magnalight.com also offers an optional 60 degree beam configuration with a shorter beam and much wider spread, which makes these units ideal for use as dedicated

work space and area lights. These lights produce illumination which is the equivalent to 400 watt metal halide lamps, but use less than half the wattage and have no fragile glass or toxic gases in their construction, which allows them to withstand greater vibration and rough handling without any degradation in performance. These LED mining lights are rated for 50,000 hours of operation, making them a much longer lived and cost efficient alternative to traditional incandescent and HID mining lights. The heavy duty design and high intensity of these mining lights makes them ideal for mining applications as well as a wide variety of industrial and commercial operations including manufacturing, military, construction and utility work.

"The LEDPM-5W-30, a rugged and powerful LED light, offers operators a good alternative to 400 watt metal halide lights," said Rob Bresnahan. "The compact design, low amp draw and a 50,000 hour service life makes this light an exceptional choice for oilfield, petrochemical, manufacturing and mining applications. We can configure this light for low voltage DC applications and 120/277 volt AC applications, making it extremely versatile."

Magnalight by Larson Electronics has provided industrial grade spotlights and lighting equipment to the military and industrial sectors since 1967 and manufactures and sells a wide variety of LED mining lights, HID spotlights, LED work lights and LED light bars. Visit www.magnalight.com to view the entire line of Magnalight LED lights. For domestic custom order requirements please call 1-800-369-6671 and 1-214-616-6180 for international custom order requirements.

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Links:
[1] http://www.Magnalight.com