

Powerful LED light built to maximize illumination with compact, rugged design



Larson Electronics has announced the release of a powerful new LED light built to provide maximum illumination from a compact yet rugged design. Featuring over 29,000 lumens of light output and, inline transformer, and rugged waterproof construction, the LEDP5W-60-1227-20C High Intensity LED Light is an ideal alternative to hot running and fragile HID lighting systems

The LEDP5W-60-1227-20C 300 Watt High Intensity LED Light provides operators in demanding environments with a powerful and rugged LED alternative to fragile and hot running metal halide lamps. This heavy duty fixture is designed for high output and rugged use, with 29,580 lumens of light output from only 300 watts of power and a housing built of extruded aluminum for light weight and high strength. This unit is rated IP68 waterproof to 3 meters of submersion for excellent resistance to wet and humid conditions, and an unbreakable polycarbonate lens provides effective protection against impacts and scratching. To provide added versatility, Larson Electronics has equipped this LED light with a waterproof inline transformer and 20 feet of cord that allows operation with standard 120-277 VAC current. Operators can choose to run this light from standard wall outlets, or they can disconnect the transformer and run the light directly from a 12 or 24 volt DC power source such as a vehicle or boat electrical system. The LED assembly in this unit is fitted with advance PWM LED drivers and CREE XLamp-XPG® emitters to provide the maximum intensity and reliability possible while producing a 50,000 hour operational life rating. The 29,580 lumen total light output from this 300 watt LED light gives it output comparable to a 1,000 watt metal halide light, but without the excessive power consumption, high heat, and fragile glass construction of HID lighting systems. These LED lamps have no glass bulb or wire filament, which combined with their extremely rugged construction, makes them ideal for use in environments where abusive conditions and rough handling would cause traditional incandescent and HID lamps to fail. The mounting system for these lights is equally

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designed to allow mounting to flat surfaces while providing 360 degrees of vertical adjustability. Although these lamps are powerful and ruggedly built, their lightweight aluminum construction and compact size makes them easy to mount on just about any surface or platform, making them ideal for use on portable towers and installation overhead or on walls. The LEDP5W-60-1227-20C is an ideal lighting solution for industrial and commercial applications and is powerful and durable enough to serve in military, law enforcement, and emergency services applications with equal effectiveness as well.

Larson Electronics

www.Magnalight.com.

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