

LED boat light acts as energy efficient alternative to halogen lights



The LEDPB10W-120X2E LED Boat Light from Magnalight.com provides boaters with a high output lighting option that uses less power than halogen lamps while providing more light. Built to withstand the corrosive and abusive effects of the marine environment, this LED light bar produces over 10,000 lumens of clean white light while using only 120 watts of power.

The LEDPB10W-120X2E LED boat light is an ideal alternative for boaters looking to improve the efficiency as well as performance of their onboard lighting systems. Producing 10,320 lumens while using only 120 watts at 10 amps, this LED light bar produces more light output than three 50 watt halogen spreader lights combined, yet uses less power. This high output and efficient operation allows boaters to replace their existing lights with fewer LED units using less power, thus greatly reducing the drain on their power reserves that lighting represents. Designed for extreme conditions, the LEDPB10W-120X2E is built with a heavy duty extruded aluminum housing and sealed polycarbonate lens for excellent resistance to the effects of impacts, vibrations, and damaging environmental conditions.

These high power marine lights are IP68 rated waterproof to 3 meters of submersion, making them impervious to the constant water spray and heavy rains associated with marine applications. This light bar is also compact in size, with two rows of LEDs in a stacked configuration to allow easier mounting in locations where space is limited such as on canopies or along the rooflines of bridges. Despite its

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small size, this LED light produces an impressive 10,320 lumens of light while consuming only 120 watts and 10 amps of current. For comparison, three 50 watt halogen spreader lights would only produce approximately 2,550 lumens, yet would use 150 watts and 12-14 amps of current. This boat light is also versatile and is fitted with advanced LED drivers which allow users to connect dimmers or pulse controllers to provide dimming or flashing operation if desired. These LED boat lights include adjustable aluminum mounting blocks with rubber isolators and stainless steel hardware for improved stability, vibration protection, and resistance to the corrosive effects of salt water. These lights can be operated from any voltage ranging from 9 to 48 VDC, making them ideal for boats as well as vehicles, heavy equipment, ATVs, and anywhere a rugged and powerful lighting solution that won't cause excessive power consumption is desired.

Larson Electronics Magnalight.com produces a full range of LED boat lights, LED work lights, LED light bars, explosion proof LEDs lights and LED trouble lights. The Larson Electronics family of brands can be found on Magnalight.com [1], LXFlashlights.com [2] and Larsonelectronicsllc.com [3].

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

[2] <http://www.LXFlashlights.com>

[3] <http://www.Larsonelectronicsllc.com>