

## **Pneumatic light tower ideal for work sites and emergency scenes**



Larson Electronics has announced the release of a powerful LED light tower designed to provide easy setup and powerful illumination. Featuring a compressor powered pneumatic tower that can extend to 18 feet and a pair of 150 watt LED lamps, the PLM-18-2X150W-LED Pneumatic Light Tower is ideal for work sites, emergency scenes, and anywhere powerful mobile illumination is needed.

The PLM-18-2X150W-LED Pneumatic Light Tower from Larson Electronics is an 18 foot extendable light tower equipped with two LED light fixtures producing a total of 29,580 lumens of light output. The two heavy duty 150 watt LED lamps produce a wide spread of intense white light, allowing this unit to effectively cover large work areas with high quality illumination. This tower is a three stage unit that is extended to its full height via air pressure provided by an included compressor. The tower assembly consists of three sections, and rather than have to manually winch the unit to the desired height with a hand crank, operators can simply power on the compressor to extend the tower to any height between 8 and eighteen feet. To lower the tower operators simply bleed off the air pressure using a release valve built into the base of the tower.

The lamp assembly consists of two powerful 150 watt LED lamps producing 14,790 lumens each. These LED lights contain CREE LEDs for the highest performance possible, and are weatherproof and waterproof with housings formed from extruded

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aluminum and unbreakable polycarbonate lenses for the highest durability. The dual LED lamps are fitted to the mast with a removable bracket that provides secure mounting and allows operators to easily remove the entire lamp assembly for transport if desired. This tower can be mounted to trailers to produce an easily mobile lighting system using an included a 12 inch square, 1/2 inch thick mounting base-plate that has been predrilled for convenience.

This mounting plate also allows the tower to be mounted to just about any suitable flat platform that will provide enough strength and stability, giving operators a wide range of mounting options. This pneumatic tower lighting system operates with standard 120 VAC for convenience, and Larson Electronics offers the ability for custom options including different power configurations, alternative metal halide lamps, and LED lamps of varying wattage and intensity. This pneumatic tower is ideal for operators who need an easy to deploy tower lighting system capable of illuminating large scale areas that can be mounted to trailers for mobility or permanently mounted id desired.

[www.Larsonelectronics.com](http://www.Larsonelectronics.com) [1]

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