High power LED work light includes four leg aluminum tower

Larson Electronics' Magnalight.com has announced the introduction a portable and powerful LED tower light designed for easy deployment and high stability. Built with an emphasis on meeting the specialized needs of construction crews and roadside flaggers, the WAL-QP-P10W-40X2E-25 four leg or, "Quadpod" light tower, offers unsurpassed stability and light output as well as high efficiency and durability. Light weight and operating on standard 120 VAC power, these units are ideal for applications where high visibility and reliable operation is critical.

The WAL-QP-P10W-40X2E-25 quadpod mounted work area LED light from Magnalight.com produces 3,340 lumens of high intensity light yet draws only 40 watts of power. The high output LED light head on this tower light is configured to produce a powerful flood beam capable of covering an area 140' long by 120' wide, making it well suited for construction sites where a lot of coverage is needed. The design of this tower is geared towards meeting the requirements of the Illinois DOT for roadside flagger lighting, resulting in a tower that provides more than 150 foot candles at chest height and 30 foot candles at the edge of a 10 foot diameter around the flagger. Additionally, the light produced by the LED light head is brighter and whiter than typical incandescent lamps, providing much better contrasting and color reproduction that increases the visibility of workers to oncoming traffic. The tower on this lighting system is constructed of heavy gauge aluminum for high strength and light weight. The four leg quadpod base provides better stability than traditional three leg light towers, making these towers better able to withstand high winds and demanding conditions without tipping over or falling. The tower can be adjusted from five feet to fourteen feet in height and is secured at the desired height with t-handle lock screws. This tower is collapsible for easy transport, with a removable center mast and folding legs that allow operators to easily break down and transport the unit in the back of a small pickup or even a full size car. The LED light head is IP68 rated waterproof and sealed against dust and dirt, and constructed with a thick aluminum housing and polycarbonate lens for extreme resistance to impacts and vibrations. The 40 watt LED light head produces twice as much light output as a 100 watt halogen lamp, yet runs only slightly warm to the touch and will operate for 50,000 hours, far longer than a typical halogen lamps' 1,000-1,500 hours. This tower is fitted with a permanently mounted transformer that allows operation with common 120/277 VAC current and is equipped with 25 feet of cord, allowing easy connection to worksite generators. The LED light towers are ideal for roadside flaggers and construction sites and have the durability and power to serve in industrial and event lighting applications with equal effectiveness.

"The lightweight aluminum quadpod provides increased visibility for construction and roadside workers, increasing productivity and safety of the crewmen. The 40 Watt LED light head is adjustable while the tower extends to a maximum height of fourteen feet, providing versatile lighting placement," said Robert Bresnahan of

Larson Electronics' Magnalight.com. "This 40 Watt LED light tower collapses for easy transportation and storage, compared to heavy and bulky alternative light towers and tripods."

Larson Electronics' Magnalight offers a wide selection of portable light towers, LED work lights, explosion proof light towers, LED light towers, and high power LED lighting solutions. Visit Magnalight.com to learn more or call them at 1-800-369-6671 or 1-214-616-6180 for international inquiries.

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