

64W Portable Telescoping LED Light Tower - (2) Wireless Remote Control IR/White Spotlights - 24V DC

Part #: [WAL-TP-2X4600M-LED-VIR-WR-24V](#)



The Larson Electronics WAL-TP-2X4600M-LED-VIR-WR-24V Portable Telescoping LED Light Tower consists of two, 32-watt remote controlled infrared/white LED spotlights mounted atop an aluminum tripod. The heavy-duty aluminum tripod mount provides the ability to easily and quickly deploy these 24V DC lights and extend them to any height between 3.5 and 10 feet.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO LIGHT MASTS, LIGHT TOWERS, OR QUADPODS

The WAL-TP-2X4600M-LED-VIR-WR-24V is designed for use in all weather conditions and produces a combination of visible and infrared lighting. Equipped with two, 32-watt LED lights, the visible light has a working distance of 949 meters. The infrared LED emitters operate on 24V DC and produce a 950nm wavelength, providing complete covert illumination. These units feature wireless remote control operation that allows users to rotate the light 360° with a hard stop and to adjust vertical tilt through 180°.

During operation, five visible LEDs produce 225,000 candela of output. The visible LEDs have a 6000K color temperature, giving it very good color rendering and contrasting properties, as well as the ability to clearly and sharply illuminate objects at long distances. This beam is effective to the far end of its reach, producing 6 lux at 656' away from the light. The infrared LEDs provide a narrow wavelength transmission with a peak of 950nm. There is no visible light or any "red glow" as seen with many infrared LEDs, providing 100% covert operation.

These remote control lights are protected by a weather resistant housing constructed of high quality carbon fiber and ABS thermoplastic mixture that is heat resistant, impact resistant, UV resistant and able to withstand rugged use and abusive conditions. Remote movement of this spotlight is provided by commercial grade 28V DC internal motors. Vertical movement is provided by a stainless steel worm gear drive sprocket and horizontal movement is provided by a stainless steel pinion gear with drive belt sprocket to provide rust and corrosion resistance as well as long life and reliable operation.

Wireless Remote Operation: Wireless remote control functions include visible, off, and infrared illumination. Up, down, left and right movement is controlled by a 4-way joystick with auto engage 2-speed function. The light will continue movement as long as the joystick is held in position. Releasing the joystick stops movement and holds the Golight in position. A homing button and a programmable azimuth position feature allow operators to quickly position the light to the home position or a pre-programmed position at the push of a button. A master power switch turns the unit on or off. The single remote control is used to control both outdoor LED lamps.



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LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current applied and emitting light. With LED lights, there is no warm up time or cool down time before re-striking and provide instant illumination when powered on, adding to the reliability of LED technology. By nature, LED light sources run significantly cooler than traditional lamps, reducing the chance of accidental burns and increased temperatures due to heat emissions. This solid state design of light emitting diodes provides a more reliable, stable, durable, and energy efficient light source over traditional lighting.

Wiring: The WAL-TP-2X4600M-LED-VIR-WR-24V comes with 16' of 16/3 SOOW cable for electrical connections to the LED lamps.

Tripod Tower Mount: Both LED lamps are mounted on a portable, telescoping tripod for elevated illumination. When fully deployed, the tripod can reach a maximum height of 10 feet. At lowered positions, the unit can retract to 3.5 feet. The base of the infrared lighting system consists of three stable legs that fold inwards for seamless storage. The LED lamps are secured at the top of the light tower on a flat platform via heavy-duty magnets. The magnetic mounting feature enables operators to attach and detach the lights quickly, without tools.

Unlike our larger metal halide towers, these LED lights can be positioned next to the users. While our larger WAL-C-2XM 2000 watt metal halide

lights on telescoping tripods cover more area, they are typically paired with large portable electrical distribution panels, transformers or diesel generators. The noise, fumes and high wattage electrical cabling usually requires that the operator positions the portable light tower at some distance from the work area or event. While these LED light towers produce less light coverage than the large metal halide lights, they can be placed right next to the work area, event or operators, so the overall effective illumination will be greater.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Specifications / Additional Information

WAL-TP-2X4600M-LED-VIR-WR-24V Remote LED Light Tower

Lamp Type: (2) Golight IR/White LED Spotlights

Tripod Dimensions: Telescoping- 3.5` to 10`

Weight: -

Voltage: 24V DC

Total Watts: 64W

LED Life Expectancy: 50,000+ Hours

Lighting Configuration: Spotlight

Visible Light Color: White - 6000K

Infrared Wavelength: 950nm

Beam Distance: 3,113'

Remote Control: Wireless

Lamp Movement Range: 180° Tilt - 360° Rotation

Amps: 2.66A

Operating Temp Range: -20°C to +65°C

Materials: ABS Thermoplastic, Stainless Steel

Mounting: Heavy Duty Aluminum Telescoping Light Tower, Magnetic Mount (LED Lamps)

Wiring: 16` 16/3 SOOW Cable

Features

Adjustable Tripod Extends 3.5` to 10`

Meets Marine Standards for Fresh / Saltwater Use

UV and Weatherproof

Wireless Remote

Dual Beam LED Lights

IP67

Special Orders- Requirements

Contact us for special requirements

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Links (Click on the below items to view):

- [Hi-Res Image 1 - Portable Telescoping Light Tower Angle](#)