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WAL-TP-2XLEM-1227

Portable Telescoping LED Light Tower - Extends 3.5' to 10', 120-277V - (2) LED Lights, (1) Wireless Remote

Product ID: 64321

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

WAL-TP-2XLEM-1227 Outdoor LED Light
Lamp Technology: LED
Lamp Qty: (2)
Pole Dimensions: Telescoping- 3.5` to 10`
Remote Qty: (1) Wireless Remote - Dual Light Control
Weight: -
Voltage: 120-277V AC with Transformer, 12V DC without Transformer
Total Watts: 100W
Single-lamp Watts: 50W
Total Candela: 920,000
Single-lamp Candela: 460,000
Beam Distance: 4,501 Feet
Luminous Efficacy: -
LED Life Expectancy: 50,000+ hours
LED Light Color: White
Correlated Color Temperature: 5,700-6,000K
Beam Angle: 8° Spot
Lighting Configuration: Spot
Light Head Rotation: 360° - Continuous
Elevation Angle: 135°
Rotation Speed: 19° per Second (Fast), 19° per Second (Slow)
Elevation Speed: 11° per Second
Amps: -
Ambient Operating Temp Range: -30°C to +70°C
Housing Material: Acrylonitrile Styrene Acrylate (ASA)

Ratings/Approvals
IP68 Rated LED Module
IP56 Rated Housing
FCC Approved
Auto-Home Return

Special Orders - Special Requirements

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Lens Material: Hardened Polycarbonate
Mounting: Heavy Duty Aluminum Telescoping Light Tower
Wiring: Inline Transformer, 16` 16/3 SOOW Cable
Cord Cap: 5-15, L5-15, L6-15, BS1363, Schuko, or Pigtail
Housing Color: White or Black

Contact us for special requirements
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The Larson Electronics WAL-TP-2XLEM-1227 Portable Telescoping LED Light Tower offers powerful lighting from elevated positions in outdoor areas. This 100-watt LED light comes with two LED lamps and a wireless remote for pan and tilt control. The heavy duty aluminum tripod mount provides the ability to easily and quickly deploy these lights and extend them to any height between 3.5 and 10 feet. An included inline transformer allows operation with common 120-277V AC wall outlet current.

The WAL-TP-2XLEM-1227 LED tripod mount light is designed for use in all weather conditions and outdoor locations. Operators can access two LED spotlights on the system. Each unit contains a total of ten, 5-watt LEDs providing an 8° spot light beam that can reach distances up to 4,501 feet. Each LED search light generates 460,000 candela of output. During use, this unit rotates at a rate of 19° per second in fast mode and 12° per second in slow mode, as well as elevates at a rate of 11° per second. The LED module carries an IP68 rating and the housing is IP56 rated. Equipped with an acrylonitrile styrene acrylate (ASA) housing, the lens is made out of hardened polycarbonate.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. 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 is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

Remote Operation: This system includes one wireless remote, which controls both light heads.

Click Photos to Enlarge



5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



L6-15 Twist Lock Plug
15 Amp / 250V Rated



UK BS1363 Straight Blade Plug
13 Amp / 250V Rated / Internal Fuse



Intl Schuko 2-Pin Plug
16 Amp / 250V Rated / Grounded



Flying Leads / Pigtail Wires

Wiring and Plug: This LED light is equipped with 16 feet of 16/3 chemical and abrasion resistant SOOW cord that is fitted with an industrial grade cord cap for easy connection to common wall outlets. Plug options include standard 5-15 15 amp straight blade plug for 110V wall outlets with ground, NEMA L5-15 15 amp twist lock plug for 125V twist lock outlets, NEMA L6-15 15 amp twist lock plug for 240V twist lock outlets, British BS1363 13 amp fused 3-blade plug for United Kingdom outlets, or a two pin 16 amp rated Schuko plug with ground contact and socket for European outlets up to 250V. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug.
Mounting: Both lights are mounted to an aluminum tripod. The tripod is adjustable between 3.5 feet and 10 feet. Both lights are magnetic mounted and can be easily be removed from the tower for stowing or transport.
Applications: Outdoor locations, vehicles, boats, law enforcement, emergency services, and more.
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.

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Frequently Asked Questions (FAQ)







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WAL-TP-2XLEM-1227

Product ID: 64321

Export Control Classification Number (ECCN): EAR99

Options:

WAL-TP-2XLEM-1227-Finish-Cord Cap

Example: WAL-TP-2XLEM-1227-BLK-5.15

Finish	
BLACK	-BLK
WHITE	-WHT

Cord Cap	
5-15 STRAIGHT	-5.15
L5-15 TWIST	-L5-15
L6-15 TWIST	-L6-15
UK BS1363	-BS1363
INTL SCHUKO	-Schuko
PIGTAIL	-Pigtail

Links (Click on the below items to view):

- **MSDS (Material Safety Data Sheet**
- **Operations Manual**
- **HigResPic1**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**