

300 Watt Portable Work Area Light Tower - Extendible Tower W/ Wheels - (2) 150 Watt LED Lights

Part #: [WAL-2X150MCE-LED](#)



Made in the USA

The Larson Electronics 300 Watt WAL-2X150MCE-LED Portable Light Tower from Larson Electronics produces 29,790 lumens of bright LED light over a lifespan of 50,000 hours. This portable work light draws 2.5 amps at 120 volts, and is 120-277AC capable. This rugged tower light is rated for outdoors and is applicable for industrial manufacturing, machine visioning, boating, and similar applications requiring bright and portable illumination.

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

The WAL-2X150MCE-LED portable work area light tower is outdoor rated and capable of providing a wide flood beam spread and a light output of 29,580 lumens. This work light consists of two 150 Watt LED lamps mounted on a portable wheeled steel tower. This temporary LED work tower is weatherproof and able to withstand extreme outdoor weather conditions, making it an ideal lighting solution for illuminating shipyards, construction and manufacturing sites, and other outdoor environments.



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The WAL-2X150MCE-LED is a portable work tower built for demanding outdoor conditions requiring wide flood LED light illumination. This adjustable light fixture features two low profile LED lamps housed in an aluminum body and protected by a polycarbonate lens. This light tower's LED lamps are adjustable and feature 360° rotation, 160° tilt, and are offered in a 25° spot beam or 60° flood beam, providing a full range of illuminating positions for outdoor lighting.

The LED lights in this light fixture feature heat management and pulse width modulation drivers, components that allow them to control their heat output and therefore avoid early atrophy. The heat management driver senses a lamp's internal temperature and adjusts that heat in order to control heat buildup. This system in essence flashes current at such a rate that it can control the current flowing to each LED and the subsequent generated heat. This heat management allows LEDs to produce more light with less heat, when compared to other light sources, with an average 70% lumen maintenance after 50,000 hours.

The pulse width modulation drivers in this unit also provide secondary benefits through the ability to automatically monitor and adjust input current to maintain the correct LED voltage levels regardless of input levels across a specific range. These LED lights can operate on current ranging from 120 to 277VAC without any modifications necessary as a result. This ability to sense and adjust input current also provides protection against voltage spikes and drops that can occur in vehicle electrical systems which would otherwise result in burning up or premature LED failure without it. This 300 Watt area work light unit includes 50 feet of SOOW cord ending in a 5-15 weatherproof straight blade plug and can be operated on voltages ranging from 120-277AC.

The cart portion of this portable work tower is fabricated from aluminum with stainless steel fasteners and features two caster wheels for easy transportation. The cart and the lamp assembly fixtures are attached to the mounting bar with adjustable trunnion brackets which allow for adjusting the lamp stem both vertically and horizontally through a full range of positions. The Larson Electronics WAL-2X150MCE-LED is a portable work area light features spot or flood beam illumination and automatic heat management. The durable LED housing and the heavy duty cart aluminum frame make this light fixture ideal for illuminating industrial areas, for security and law enforcement, vehicles, and commercial structure illumination.

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.

Made in the USA Quality

1. High Efficiency LED Lamps.
2. (2) 150 Watt LED Lamps Producing a Combined 29,580 Lumens.
3. Rugged Cast Aluminum Housing.
4. Impact/Shatter Resistant Polycarbonate Lenses.
5. Extreme long life LEDs reduce maintenance and replacement costs.
6. Mercury free shock proof LED lamp light head.
7. Low Maintenance.
8. Solid rubber tires. No flats or tube replacements.
9. Painted Steel Wheeled Tower Cart.
10. Spot or Flood Beam Configurations Available.

Superior LED Benefits

1. 50,000+ hour lifespan.
2. Can SAVE 50% or more on energy.
3. 100% recyclable.
4. No toxins-lead, mercury.
5. No UV light, infrared radiation or CO2 emissions.
6. Bright, even light maintains consistent color over time.
7. Instant on/off - No flickering, delays or buzzing.
8. Very good color rendering.
9. Vibration/impact resistant.
10. Significantly cooler operation.
11. Less frequent outages, higher output improves workplace safety.

Specifications / Additional Information**WAL-2X150MCE-LED Work Area Light Tower****Lamp Type:** LED**Dimensions Each Lamp Only:** L - 11.69" x H - 7.54" x D - 4.94"**Deployed (Extended) Dimensions:** 45"-L x 45.3"-W x 132.5"-H**Deployed (Collapsed) Dimensions:** 45"-L x 45.3"-W x 92.5"-H**Transport Dimensions:** 81.8"-L x 45"-W x 35.9"-H**Weight:** 150 Lbs.**Total Watts:** 300 watts**Total Lumens:** 29,580**Lamp Life Expectancy:** 50,000 hours**Lighting Configuration:** Flood Beam or Spot Beam**Mounting:** Non Sparking Wheeled Steel Tower**Voltage:** 110-277VAC**Wiring:** 50` 16/3 SOOW Cord- 5-15 Plug**Ambient Temperature:**-40°C to + 80°C**Quick Summary**

IP68 Construction

Universal Voltage 120-277V AC

Active Heat Management

Pulse Width Modulation Drivers

70% Lumen Retention After 50,000 Hours

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671**Fax:** 1-903-498-3364**E-mail:** sales@larsonelectronics.com**Scroll Down to Purchase-**

This product does not qualify for free shipping.

Part #: WAL-2X150MCE-LED (71544)

Warranty: 12 Months

Options:

WAL-2X150MCE-LED- CORD CAP - BEAM CONFIG

Example: WAL-2X150MCE-LED-5.15-SP

CORD CAP		BEAM CONFIG	
5-15 Straight	-5.15	Spot	-SP
6-15 Straight	-6.15	Flood	-FL
L5-15 Twist	-L5.15		
L6-15 Twist	-L6.15		
UK BS1363	-BS1363		
Intl Schuko	-Schuko		
Pigtail	-Pigtail		









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