Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

WAL-ML-50-15-4X1000W-9G

4000W Non-Towable Light Tower w/ Wheels - 15-50 Feet - (4) 1000 Watt MH Lamps - 440,000 Lumens - 9KW

Product ID: 150762

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-ML-50-15-4X1000W-9G 3000VA Light Tower
Lamp Type: Metal Halide
Cart Dimensions (Transport w/o lights): 72"L x 47.5"W x 220.285"H
Cart Dimensions (Deployed w/o lights): 72"L x 47.5"W x 640.285"H
Tower Dimensions: Telescoping - 15` - 50`
Voltage: 240V AC 60Hz or 220V AC 50Hz
Total Watts: 4000 watts
Total Lumens: 440,000
Luminous Efficacy: 110 Lm/W
Lamp Life: 20,000 Hours
Color Temp: 4100K or 3500K
Lighting Configuration: NEMA 4X4
Lamp Housing Material: Aluminum
Lamp Mounting Bracket Material: Stainless Steel
Optics Material: Tempered Glass
Engine Type: 390CC OHV
Generator: 9KW
Horsepower: 15
Peak Outpit (Surge): 9,000 Watts
Continuous Outpit: 7,000 Watts
Fuel Type: Gasoline
Voltage: 120/240V AC + 12V DC or 220V AC + 12V DC
Outlets: (4) 20A 5-20R, (1) 5-30R, (1) L14-30R, (1) Cigarette Plug Socket

Quick Summary
Extreme Area Coverage

440,000 Total Lumen Output

(4) 1000 Watt Metal Halides

Independently Adjustable Light Heads
Dial-in Adjustability per light head
Powder Coated Steel Construction
IP66 Rated Waterproof
LEL Approved
Gasoline Generator
Adjustable Tower Extends to 30` Above Ground
Vibration & Shock Resistant
Outdoor Approved
Wheeled Cart Base

Special Orders - Special Requirements

Tower Material: Steel

Tower Finish: Powder coated - Gloss Blue

Mounting: Adjustable 15 to 50 Foot Wheeled Tower

Wiring: 100` 10/3 SOOW

Contact us for special requirements

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

Made in the USA

The WAL-ML-50-15-4X1000W-9G from Larson Electronics is a 4000 Watt Metal Halide Light Tower on Non-Towable Wheeled Cart with 9000 watt Generator that is an ideal solution for operators who need a fully portable, self contained, easy to operate light system capable of illuminating large areas. Adjustable from 15 to 50 feet in height above the cart deck and equipped with four 1000 watt Metal Halide lamps, this unit will provide over 440,000 lumens of quality illumination. This portable light tower will run for up to 8 hours uninterrupted on a single tank of fuel.

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

The WAL-ML-50-15-4X1000W-9G light tower with generator is a portable lighting system designed high mobility while providing enough output to illuminate approximately 4 acres of area effectively. Equipped with four 1000 watt high output metal halide lamps, this mini tower provides operators with an easily deployed lighting system that can provide large scale illumination. This crank-up style light mast allows operators to extend the light mast from 15` to 50` above the deck of the pull around cart, elevating the light heads to heights up to 50` above ground level. This mini tower provides operators with an easily deployed lighting system that can provide large scale illumination for up to 8 hours on a single tank of gas.

Click Photo to Enlarge Click Photo to Enlarge Click Photo to Enlarge

This portable flood lighting system is comprised of four adjustable metal halide light heads mounted atop a telescoping light tower mounted to a wheeled cart base. This adjustable and collapsible tower can be extended to thirty feet, collapsed to nine feet, and includes four wheels allow the operator simply roll the entire assembly to a new location when fully deployed. The MH light fixture assembly can be removed by releasing the hand knob and sliding the light and mounting bracket off of the center support, aiding in deployment, storage and transport. The lamp can be easily adjusted vertically and locked into position

Click Photo to Enlarge Click Photo to Enlarge

The WAL-ML-50-15-4X1000W-9G light tower features an extendable tower assembly that can be adjusted from 15 to 50 feet in height for maximum coverage. A single hand crank allows operators to easily raise or lower the tower as needed, and a removable lamp mounting platform allows removal of the lamp assembly for easier transport and storage. The tower is constructed of heavy gauge steel for durability, and a tough powder coat finish provides protection against rust and corrosion. The base of the tower is fitted with two solid wheels to allow easy positioning; the operator can simply tilt the unit back and roll it into the desired location as needed.

Lights: Included with this light tower are six of our wet area suitable HID-22-SL-REM metal halide fixtures producing approximately 110,000 lumens each, for a combined total of 440,000 lumens at 4,000 watts. These lamps have 19" reflectors and are constructed of aluminum with a clear tempered glass lens which is secured into place with a heavy duty gasket and single ring lock. Each floodlight is securely fastened to the light boom and each lamp includes a support bracket to help maintain lamp stability within its housing. The lamps are connected to the

power source via a water tight male pin connector that attaches to a receptacle located on the end of the telescoping boom. We offer a color temperature of 4100K as standard, with 3500K warm white as an alternative.

Click Photo to Enlarge

Generator: A single 15 HP, 9000 watt peak, 7000 watt continous power generator is mounted to the base of this tower to provide standalone power for the metal halide lamps and allows for quiet operation and up to 8 hours of run time on a single tank of fuel. This generator also includes four 120V 20A outlets, a 120/240V 30A twist lock outlet, a 120V 30A twist lock outlet, and a 12 volt lead terminal for accessory attachments, allowing operators to run tools and other equipment while also operating the lights. Larson Electronics is a manufacturer and as such offers a variety of custom options including different lamp wattages and types.

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 Metal Halide Lamps.
2. (4) 1000 Watt Lamps Producing 440,000 Lumens.
3. Powder Coated Steel Frame.
4. Tempered Glass Lens.
5. Vertical Adjustable.
6. Heavy Wheeled Base.
7. 9000W Gasoline Generator
8. Adjustable Lamp Brackets.
9. Dual ballast boxes .

Metal Halide Benefits

1. Long lamp life.
2. High efficiency and low amp draw after initial startup.
3. High durability and reliability.
4. High output and very good color rendering.
5. Vibration and shock resistant.
6. Low maintenance.

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Frequently Asked Questions (FAQ)





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WAL-ML-50-15-4X1000W-9G

Product ID: 150762

Export Control Classification Number (ECCN): EAR99

Options:

WAL-ML-50-15-4X1000W-9G-Color Temp-Frequency

Example: WAL-ML-50-15-4X1000W-9G-41K-60HZ

Color Temp	
4100K	-41K
3500K	-35K

Frequency	
60HZ	-60HZ
50HZ	-50HZ

Links (Click on the below items to view):

- **IES (Photometric File)**
- **Photometric Flood Report**
- **Photometric Indoor Report**
- **Photometric Polar Graph**
- **Photometric Road Report**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **HigResPic9**
- **HigResPic10**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**