

4000W Mini Light Tower with Wheels - C1D2 - (4) 1000W MH Lamps - 440,000 Lumens - 9KW Generator

Part #: [WAL-ML-4XHALPRM1000W-9G](#)



Made in the USA

The WAL-ML-4XHALPRM1000W-9G 4000 Watt Metal Halide Mini Light Tower on Non-Towable Wheeled Cart with 9000 watt Generator from Larson Electronics 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 7 to 12 feet in height above the cart deck and equipped with four 1000 watt LED 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. This unit features an integral multi-tap ballast with a choice of 120V, 208V, 240V, or 277V connections. The WAL-ML-4XHALPRM1000W-9G is rated for Class I Division 2 hazardous areas and is constructed of durable and long-lasting die cast aluminum.

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

The WAL-ML-4XHALPRM1000W-9G mini 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 7' to 12' above the deck of the pull around cart, elevating the light heads to heights over 14.5' 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.

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This portable flood lighting system is comprised of four adjustable metal halide light heads mounted atop a telescoping mini light tower mounted to a wheeled cart base. This adjustable and collapsible tower can be extended to twelve feet, collapsed to seven 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.

The WAL-ML-4XHALPRM1000W-9G mini light tower features an extendable tower assembly that can be adjusted from 7 to 12 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 four of our Class I Division 2 hazardous area HALPRM-1000WMH metal halide fixtures producing approximately 110,000 lumens each, for a combined total of 440,000 lumens at 4,000 watts. The lamp housing is weatherproof and constructed of pressure cast copper free aluminum with an architectural bronze Polyester finish. The lens door is pressure-cast copper-free aluminum, and secured with 1/4" diameter captive stainless steel slotted hex-head bolts. 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. This unit features an integral multi- tap ballast with a choice of 120V, 208V, 240V, or 277V connections.

The optical assembly includes thermal shock and impact resistant door glass with a pressure-cast copper-free aluminum door frame and heavy duty, high temperature silicone rubber seal. The lamp socket is a specification grade mogul base porcelain unit with heavy gauge brass, a nickel-plated, double lamp-grip screw shell and spring-loaded center contact. The reflectors are a double segment compound parabolic design with Alzak® finish for maximum efficiency.

The lights on the WAL-ML-4XHALPRM1000W-9G are rated IP65, U.L. standard 844 and 1598 compliant, approved Class 1 Division 2, Groups A,B,C,D, and U.L. listed 1598A for outdoor salt water marine environments. This lamp is suitable for use in areas where flammable petrochemical vapors are sometimes present in a non-confined, open air work space and IS NOT suitable for use in confined spaces. All hardware on this unit is resistant to rain, snow, salt water and corrosive chemicals. The heavy duty design and attractive finish of this fixture makes it a popular choice for outdoor applications regardless of whether the locations are designated hazardous or not.

Generator: A single 15 HP, 9000 watt peak, 7000 watt continuous 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.

Specifications / Additional Information**WAL-ML-4XHALPRM1000W-9G 3000VA Mini Light Tower****Lamp Type:** Metal Halide**Cart Dimensions (Transport w/o lights):**

46.147"-L x 34.139"-W x 108.825"-H

Cart Dimensions (Deployed w/o lights):

46.147"-L x 47.54"-W x 175.848"-H

Tower Dimensions: Telescoping - 7-12'**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 Output (Surge):** 9,000 Watts**Continuous Output:** 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**Tower Material:** Steel**Tower Finish:** Powder coated - Gloss blue**Mounting:** Adjustable 7 to 12 Foot Wheeled Tower**Wiring:** 100' 12/3 SOOW w/ Cord Cap**Cord Cap:** L6-20, L14-20**Warranty:** Yes - 3 Years[Scroll Down to Purchase-](#)[Part #: WAL-ML-4XHALPRM1000W-9G \(144618\)](#)**Quick Summary**

Class I Division 2 Groups A, B, C and D

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 14.5' Above Ground

Vibration & Shock Resistant

Outdoor Approved

Wheeled Cart Base

UL Standard 1598 (supersedes UL Standard 57)

Class I Div. 2 UL Standard 1598A

UL Standard 844

Max OP Temp 325°C (T1 NEC ID Number)

Operating temperature 325°C (T3b)

Special Orders- Requirements

Contact us for special requirements

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

Options:

WAL-ML-4XHALPRM1000W-9G- LAMP COLOR TEMP - FREQUENCY

Example: WAL-ML-4XHALPRM1000W-9G-41K-60HZ

LAMP COLOR TEMP		FREQUENCY	
4100K	-41K	60Hz	-60HZ
3500K	-35K	50HZ	-50HZ



Links (Click on the below items to view):

- [Hi-Res Image 1 - 4000 Watt Mini Light Tower with Wheels](#)
- [Hi-Res Image 2 - 4000 Watt Mini Light Tower with Wheels](#)