

Hazardous Area Light - Extendible Tower W/ Wheels - 2 X 400 Watt Metal Lights - Class 1 Division 2

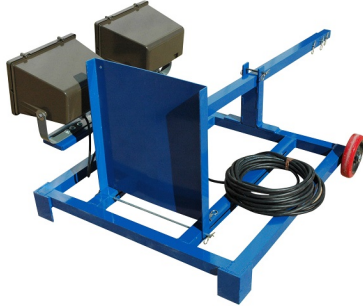
Part #: HAL-2X400MCE

**Made in the USA**

The Larson Electronics HAL-2X400MCE Explosion Proof Portable Light Tower from Larson Electronics is rated Class 1 Division 2, Groups C & D and uses two 400 watt metal halide lamps to produce 72,000 lumens of light capable of illuminating 50,000 square feet of work area.

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

The HAL-2X400C explosion proof portable light tower is U.L. approved Class 1, Division 2 for Groups C and D and provides 50,000 square foot of coverage with a 72,000 lumen light output. This unit consists of two 400 watt metal Halide lamps mounted on top of an aluminum cart with solid rubber wheels, an extendible center tower, and provides a portable and easily deployed source of hazardous location illumination. The two 400W-MH metal halide fixtures on this unit are weatherproof and suitable for use in outdoor marine applications, making this light cart an ideal lighting solution for industrial applications, shipyards, commercial manufacturing and outdoor work areas.



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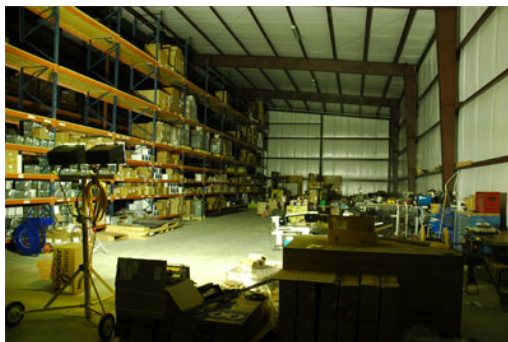
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A dark warehouse, lit only by a distant 100W incandescent bulb.



Same warehouse illuminated by the HAL-2X400MCE.

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The lamp housings on this cart are weatherproof and constructed of die cast aluminum featuring a hinged, removable front-access door with two captive closure screws for easy servicing. The optical assemblies include a precision-formed aluminum reflector and heat/impact-resistant tempered flat door glass. The aluminum reflector has a chemically bonded, lightweight, non-breakable ALGLAS® finish on both the inside and outside surfaces providing corrosion resistance, durability and ease of cleaning. The optical assemblies contain a mogul base socket capable of handling the higher pulse ratings of newer HID systems.

The cart and tower assembly is constructed of aluminum with stainless steel fasteners and has two solid anti-static rubber wheels, allowing this unit to be easily relocated around the work area as needed. The cart and lamp assembly are two pieces and designed to be easily disassembled without tools. The lamp fixtures are attached to the mounting bar with adjustable trunnion brackets, allowing the lamps to be adjusted vertically and horizontally through a full range of positions. Included with this unit is 50 feet of SOOW cord ending in an ECP1523 explosion proof straight blade plug. The multi-tap ballast in these fixtures enables the lights to be configured from 110V to 277V with jumpers.

The multi-purpose, portable design of this light tower makes it a popular choice for industrial applications regardless of whether the locations are designated hazardous or not.

Cross for Chambers Power Products TFEP240MH.

Made in the USA Quality

1. High Efficiency Metal Halide lamps.
2. 2- 400 Watt Lamps Producing 72,000 Lumens.
3. Rugged Die Cast Aluminum Lamp Housing.
4. Tempered Glass Lenses.
5. Copper Free Shell, Covers and Sealed Fittings.
6. Vibration/Impact Resistant Construction.
7. Low Maintenance.
8. Adjustable Lamp Brackets.
9. Painted Aluminum Wheeled cart.
10. UL Approved for Marine Environments.

Specifications / Additional Information

HAL-2X400MCE

Total Lumens: 72,000

Dimensions Each Lamp Only: 14"-D X 11"-H X 15"-W

Weight: 110 lbs.

Total Watts: 800 watts

Voltage: 110-277VAC

Operating Temp Range: T1 Rated

Lamp Life Expectancy: 20,000+ Hours (Metal Halide Average)

Mounting: Non Sparking Wheeled Aluminum Tower

Wiring: 50' 14/3 SOOW Cord- ECP1523 EXP Plug

Lighting Configuration: Flood Pattern

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.

Quick Summary

Class 1 Division 2, Groups C, D

UL1598 Outdoor Marine Use

IP65 Construction

UL Certified U.S. Standards

72,000 Lumens

ECP1523 Class 1 EXP Plug

T1 Temperature Rating

50,000 Sq. Ft. Coverage

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

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Part #: HAL-2X400MCE (46978)







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