

13 Foot Two Stage Mini Light Tower - 7.2' to 13.2' - Rotating Base - Manual Winch LM-2S-7.2-13.2-MW-RB

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



LM-2S-7.2-13.2-MW-RB Mini Light Tower

Length: 7.2 feet - 13.2 feet

Weight: +-150 lbs.

Capacity: 100 lbs.

Materials: Steel

Finish: Powder Coated - Gloss Blue

Operation: (1) 1,000lbs Hand Winch

Cable: 3/16 Aircraft Cable

Mounting: 1/4" thick, 13"x15" Six Bolt Hole Bracket

Shipping: Common Freight

Shipping Dimensions: 10`-L x 4`-W x 5`-H

Shipping Weight: +-375 lbs.

Options: Length- Mounting-Fixtures/ Call Us for Special Requirements

The customer ships the failed light mast to Larson Electronics at their expense. If the failure is a manufacturer defect, we will repair and/or replace the unit.

Quick Summary

7.2 to 13.2 Foot Light Mast

Steel Construction

Power Coated Finish

Removable Mast Head

125 mph Wind Resistance

Manual or Optional Electric Operation

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-214-616-6180

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

This unit is Made In USA - Manufactured in Texas

The Larson Electronics LM-2S-7.2-13.2-MW-RB Two Stage Mini Light Tower with rotating mast provides a safe and effective way for operators to quickly deploy lights, security cameras and other equipment to elevations up to thirteen feet.

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

The LM-2S-7.2-13.2-MW-RB telescoping steel mini light tower mast is designed to allow operators to quickly and safely deploy lighting and other electrical equipment in locations where this equipment must be elevated to heights up to 13.2 feet for effective light coverage. This light boom can be extended to 13.2 feet for maximum area coverage and collapsed to 7.5 feet for applications where a footprint smaller than 8 feet is required. The tower is constructed of square steel tubing with a lower section 7.2 feet in length and 4 inches in diameter and an upper section 7 feet in length and 3 inches in diameter with 1 foot of overlap. The mast is extended to its full height using an included 1,000 lbs. hand winch.

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The LM series of towers are powder coated with glossy blue finish for corrosion resistances and aesthetics. These light masts are typically mounted to trailers or other stable surfaces via a 15 inch by 13 inch, 1/4 inch thick mounting base-plate which has been drilled to accept six 3/4 inch anchor bolts. A 36 inch wide and 1/4 inch thick mounting plate is attached to the upper section of the mast which provides a strong and stable platform for the light fixtures or other equipment.

The mast can be rotated a full 360°

The LM family of telescoping towers feature a proprietary mast guidance system, which provide increased stability during high winds. When lowered to 7.2 feet, the mast can withstand winds up to 125 mph. When elevated to its full upright position, the mast can be rotated a full 360°. By loosening the T-Handle, operators can rotate the mast with ease in either direction. The mast can be positioned in one of four different directions, and locked back in place by re-tightening the T-handle. The mast itself spins freely with ease, and can typically be rotated with a single hand.

This light tower weighs approximately 150 lbs., can easily support and lift 100 lbs. fixtures. The entire tower assembly is shipped via common freight carrier and when shipped measures approximately 10 feet long, 4 feet wide, 5 feet tall and weighs approximately 375 lbs. Larson Electronics can custom tailor these units to the customer's requirements with longer sections and larger mounting plates. For example, the LM-25 is another model that reaches to a length of 25 feet, with a 15 foot lower section and a 10 foot upper section and a 4 foot wide upper mounting bracket. We also offer a choice of either the manual 1,000 lbs. hand winches included standard or optional electric winches.

Suggested Applications: Temporary lighting, construction sites, and security camera deployment. We can equip this mast with 1000W or 1500W Metal Halide lights or a wide variety of high powered LED lights with comparable power, including the [LED10WSA-160](#), [LEDLB-200X2E](#), [LEDLB-160X2E](#) or [LEDLB-80x2E](#).



Frequently Asked Questions (FAQ)









Links (Click on the below items to view):

- [Dimensional Drawing 2D](#)
- [DXF \(2D CAD Model\)](#)
- [Operations Manual](#)
- [Solidworks EASM File](#)
- [Solidworks eDrawing \(32bit\)](#)
- [Solidworks eDrawing \(64bit\)](#)
- [STEP File \(3D CAD Model\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)