

14 Foot Telescoping Light Mast - 8-14' Fold Over Light Tower - 360° Rotating Boom - High Mast Light

LM-14-8-2S

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



LM-14-8-2S Light Mast - Light Tower - Light Boom

Length: 8 feet - 14 feet
Weight: +-275 lb
Capacity: 150 lb
Materials: Steel
Finish: Powder Coated - Gloss Blue
Operation: (2) 1,000 lb Hand Winches, Electric Optional
Cable: 3/16" Aircraft Cable
Mounting: 1/4" thick, 13"x15" Six Bolt Hole Bracket
Shipping: Common Freight
Shipping Dimensions: 12'-L x 4'-W x 5'-H
Shipping Weight: +-525 lb
Options: Length - Mounting - Fixtures / Call Us for Special Requirements

Quick Summary

8 to 14 Foot Light Mast
Steel Construction
Powder 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 LM-14-8-2S from Larson Electronics is a Fold Over Light Mast that provides a safe and effective way for operators to quickly deploy lights, security cameras, and other equipment to elevations up to fourteen feet. This light tower folds over for easy transportation, features a rotating boom that allows for 360° of rotation, and has a removable mast head for storing mounted equipment when not in use.

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

This telescoping steel light mast from Larson Electronics is designed to allow operators to quickly and safely deploy lighting, cameras, and other electrical equipment in locations where this equipment must be elevated to heights up to 14 feet for effective coverage. This light boom can be extended to 14 feet for maximum area coverage and collapsed to 8 feet for applications where a footprint smaller is required. The tower is constructed of square steel tubing with a lower section 8 feet in length and 4 inches in diameter and an upper section 8 feet in length and 3.5 inches in diameter with 2 foot of overlap. The mast is elevated using an included 1,000 lb hand winch with 3/16 inch cable and extended to its full height using a second 1,000 lb winch.



[Click Image to Enlarge](#)



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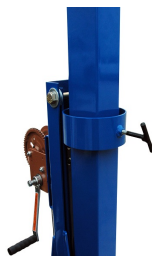
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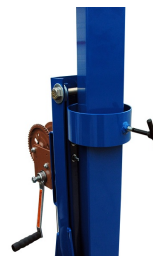
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The LM series of towers are powder coated with glossy blue finish for corrosion resistances and aesthetics. These light masts are typically mounted to trailers or other stable surfaces via a 15 inch by 13 inch, 1/4 inch thick mounting base-plate which has been drilled to accept six 5/8" anchor bolts. A 44" wide and 2" by 2" by 1/8" thick mounting plate is attached to the upper section of the mast which provides a strong and stable platform.

The LM family of telescoping towers feature a proprietary mast guidance system, which provide increased stability during high winds. When lowered to 8 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 easy 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 easy, and can typically be rotated with a single hand.

This light tower weighs approximately 275 lb, can easily support and lift 150 lb fixtures. The entire tower assembly is shipped via common freight carrier and when shipped measures approximately 12 feet long, 4 feet wide, 5 feet tall and weighs approximately 525 lb. 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, a 10 foot upper section and a 4 foot wide upper mounting bracket. We also offer a choice of either the manual 1,000 lb 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,

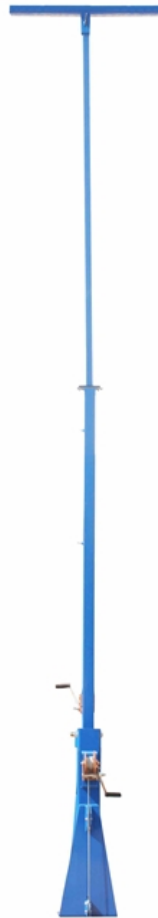


including the [LED10WSA-160](#), [LEDLB-200X2E](#), [LEDLB-160X2E](#) or [LEDLB-80x2E](#).
At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting 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.



Frequently Asked Questions (FAQ)









Options:

LM-14-8-2S-Finish

Example: LM-14-8-2S-PWDC.BLU

Finish	
POWDER BLUE	-PWDC.BLU
POWDER BLACK	-PWDC.BLK
GALVANIZED	-GLVD

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)
- [Video1](#)
- [Video2](#)
- [Video3](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)