
60 Foot Telescoping Light Mast - 14-60' Fold Over Seven Stage Light Tower - 360° Rotating Boom

LM-60-7S



LM-60-7S 60' Seven Stage Telescoping Light Tower

Length: 13.93 feet - 60 feet
Weight: +-1300 lb
Capacity: 150 lb
Materials: Steel
Finish: Powder Coated - Gloss Blue
Operation: (2) 2,500 lb Hand Winches, Electric Optional
Cable: 3/16" Aircraft Cable
Mounting: 1/2" thick, 18" x 18" Six Bolt Hole Bracket
Recommended Concrete Base Size: 5' x 5' x 4' - Concrete Pad
Wind Speed Rating: 35 MPH (Extended to 60'), 125 MPH (Retracted)
Shipping: Common Freight
Shipping Dimensions: 16.5'L x 4'W x 5'H
Shipping Weight: +-2000 lb
Options: Length - Mounting - Fixtures/ Call Us for Special Requirements

Quick Summary

13.93 to 60 Foot Light Mast
Steel Construction
Powder Coated Finish
Removable Mast Head
Manual or Optional Electric Operation

Special Orders - Requirements

Contact us for special requirements
Phone: 1-214-616-6180
Toll Free: 1-800-369-6671
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Made in the USA

The LM-60-7S from Larson Electronics is a Fold Over 7-Stage Light Mast that provides a safe and effective way for operators to quickly deploy lights, security cameras and other equipment to elevations up to sixty feet. This light tower folds over for easy transportation, features a rotating boom that allows for 360° of rotation, and a removable mast head for storing mounted equipment when not in use.

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

This telescoping seven stage 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 60 feet for effective coverage. This light boom can be extended to 60 feet for maximum area coverage and collapsed to 12 feet for applications where a footprint smaller is required. In a fully extended position, the light tower can withstand up to 35 mph wind speeds. When retracted to 13.93', the light mast is capable of withstanding up to 125 mph wind speeds.



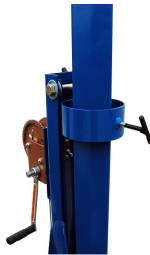
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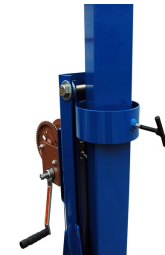
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The LM series of towers are powder coated with glossy blue finish for corrosion resistances and aesthetics. These light masts are typically mounted to trailers or other stable surfaces via an 18" x 18", 3/8" thick mounting base-plate which has been drilled to accept six 1/2 inch anchor bolts. The recommended size for the concrete base/pad is 5' x 5' x 4'. A 44" wide and 1/8" thick mounting T head is attached to the upper section of the mast which provides a strong and stable platform for fixtures.

The LM family of telescoping towers feature a proprietary mast guidance system, which provide increased stability during high winds. When elevated to its full upright position, the mast can be rotated a full 360°, regardless of the extended height of the mast. 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 1300 lb, can easily support and lift 150 lb of fixtures and/or equipment. The entire tower assembly is shipped via common freight carrier and when shipped measures approximately 16.5 feet long, 4 feet wide, 5 feet tall and weighs approximately 2000 lb. Larson Electronics can custom tailor these units to the customer's requirements with longer sections and larger mounting plates. We also offer a choice of either the manual 2,500 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.

Options:

LM-60-7S-Finish

Example: LM-60-7S-PWDC

| Finish | |
|------------------|-------|
| POWDER COATED | -PWDC |
| GALVANIZED | -GLVD |

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