

## 26 Foot Six Stage Fixed Mount Light Mast - Extends up to 26' - Collapses to 7.5' - Electric Operation - 60° Angle Mast

**LM-26-7.5-6S-EW-FM-60DEG**



### Specifications / Additional Information

#### LM-26-7.5-6S-EW-FM-60DEG Electronic Telescopic Angled Mast

**Extended Height:** 26'

**Collapsed Height:** 7'

**Weight:** 250 lb

**Payload:** 50 lb

**Mast Angle:** 60°

**Material:** Steel

**Finish:** Powder Coated

**Operation:** 2,500 lb Electric Winch

**Cable:** 3/16" Galvanized Steel Aircraft Cable

**Mounting:** Fixed Mount

**Winch Voltage:** 120V or 240V AC 50/60 Hz

**Anchor Bolts:** 9/16"

**Shipping:** Common Freight

**Shipping Dimensions:** 72" x 36" x 18"

**Shipping Weight:** -

**Options:** -

#### Quick Summary

7.5' - 26' Light Mast

Steel Construction

Powder Coated Finish

65 mph Wind Resistance

Electric Operation

#### Special Orders- Requirements

Contact us for special requirements

**Toll Free:** 1-800-369-6671

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### **Made in Texas**

The LM-26-7.5-6S-EW-FM-60DEG from Larson Electronics is a Fixed Mount Angled Light Mast that features a 50 lb payload and a 2,500 lb electric winch for raising and lowering the mast with ease. This rugged and reliable 6-stage elevated support system allows operators to quickly and easily deploy temporary lights, security cameras, weather machines/apparatus, and other attachments up to a height of twenty-six feet. Equipped with a fixed mount base, this mast can be collapsed down to 7.5 feet for storage and transportation. This light mast extends at a 60° angle.

The LM EW series of light masts from Larson Electronics features an electric winch setup to raise and lower the light mast. A NEMA 3R control box mounted at the base of the light mast houses the controls for power and up and down motions. The electric winch on this mast is offered in 120V or 240V AC 50/60 HZ. Additional voltage options are available at an additional charge. Larson Electronics can offer single phase and three phase AC winches, or low voltage DC winches.

The LM series of towers is constructed of heavy duty square steel tubing that is powder coated with a glossy blue finish for a pleasing aesthetic and added corrosion resistance. The base section of this unit measures 5.54' long by 8" x 8"

x 1/4" thick, the second stage measures 5.81' long by 7" x 7" x 1/4" thick, the third stage measures 6.08' long by 5" x 5" x 3/16" thick, the fourth stage measures 6.35' long by 4" x 4" x 1/8" thick, the fifth stage measures 6.63' long by 3" x 3" x 1/8" thick, and the sixth stage measures 7.04' long by 2" x 2" x 1/8" thick. Each section has a 12" overlap.

The LM family of telescoping towers feature a proprietary mast guidance system which provides increased stability during high winds. The mast is extended and lowered using a 2,500 lb electric winch with a 3/16" galvanized steel cable. No external power supply is needed for deployment. Contact [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com) for more information.)

**Mounting:** The LM-26-7.5-6S-EW-FM-60DEG telescopic mast is a fixed mount unit and can be mounted to any flat surface. The mast sits at a 60° angle when fully extended. The boom on this mast extends up to 26' for maximum area coverage and can be collapsed down to 7.5' for operations requiring a smaller coverage area as well as for storage and transportation.

**Applications:** Security cameras, temporary lighting, weather machines and apparatuses

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](mailto:sales@larsonelectronics.com) for more information about our custom options tailored to meet your specific industry needs.

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**Options:**

**LM-26-7.5-6S-EW-FM-60DEG-Winch Voltage**

**Example: LM-26-7.5-6S-EW-FM-60DEG-120V**

Winch Voltage	
120V	-120V
240V	-240V

Links (Click on the below items to view):

- [DimensionalDrawing](#)
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- [medium](#)
- [STEP](#)
- [HigResPic1](#)