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LM-17-6.75-4S-FM-MODIDC-M3

6.75-17' 4-Stage Light Mast - Cord Reel Mounting Plate - Wide Foundation w/ T-Head Mast Plate

Product ID: 265689

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



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

LM-17-6.75-4S-FM-MODIDC-M3 - 17` Four Stage Telescoping Light Tower

Length: Telescoping from 6.75` to 17`
Weight: +-250 lbs
Capacity: 150 lbs
Materials: Steel
Finish: Powder Coated (Gloss Blue) or Galvanized
Operation: (1) 1,000lbs Short Handle Manual Winch, Electric Optional
Cable: 3/16" Aircraft Cable
Top Mast: T-Head
Mounting: 12" x 9" Cord Reel Mounting Plate
Anchor Bolts: (8) Bolts w/ Wide Foundational Base
Shipping: Common Freight
Shipping Dimensions: 8`L x 4`W x 5`H
Shipping Weight: +-375 lbs
Options: Length - Mounting -Fixtures/ Call Us for Special Requirements

Quick Summary

6.75` to 17` Foot Light Mast
Steel Construction
Corrosion Resistant Finish
Removable Mast Head
125 mph Wind Resistance
Manual or Optional Electric Operation
Cord Reel Mounting Plate

Special Orders - Special Requirements

Contact us for special requirements

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Made in the USA

The LM-17-6.75-4S-FM-MODIDC-M3 from Larson Electronics is a 4-Stage Light Mast with Cord Reel Mounting Plate that provides a safe and effective way for operators to quickly deploy lights, security cameras and other equipment to elevations of up to eighteen feet. This light tower features a cord reel mounting plate and a T-head component at the top of the pole. The heavy-duty mast comes with a wide foundational base at the bottom of the pole for support.

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

This telescoping four 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 17` for effective coverage. This light boom can be extended to 17` for maximum area coverage and collapsed to 6.75` for applications where a smaller footprint is required. The tower is constructed of square steel tubing with a base stage 5.38` in length and 5" by 5" by 3/16" thick, second stage 5.70` and 4" by 4" by 1/8" thick, third stage 6.01` and 3" by 3" by 1/8" thick and a top stage 6.43` and 2" by 2" by 1/8" thick. Each section has a 2` minimum overlap. The mast is elevated by pressing down on the end of base stage, elevating the mast into the upright position. The mast is extended to its full height using an included short handle 1,000 lbs hand winch with 3/16" galvanized cable. The short handle contributes to this mast`s low profile while also requiring a smaller amount of clearance to raise or lower the mast.

Mast Features: The LM family of telescoping towers feature a proprietary mast guidance system, which provides increased stability during high winds. When lowered to 6.75`, the mast can withstand winds up to 125 mph. The LM series of towers are also powder coated with glossy blue finish for corrosion resistances and aesthetics or galvanized for superior corrosion resistance. The LM-17-6.75-4S-FM-MODIDC-M3 also features a cord reel mounting plate. The mounting plate measures 12" x 9" and is located at the base stage of the light mast above the winch. This component is also powder coated in glossy blue to match the mast. This light tower weighs approximately 250 lbs and can easily support and lift 150 lbs fixtures. The entire tower assembly is shipped via common freight carrier and when shipped measures approximately 8` long, 4` wide, 5` 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. We also offer a choice of either the manual 1,000 lbs hand winch included standard or optional electric winch for an additional cost.

T-Head Mounting Plate: A 21.4" x 5.98" x 18.1" T-head mounting plate is attached to the upper section of the mast which provides a strong and stable platform for light fixtures and equipment. The design of this mounting plate allows operators to safely and securely mount their own lights, antennas, cameras and other equipment such as bulky fans or heaters in their desired configuration. The "wings" on this mounting plate are braced on the ends which allows for more mounting configuration options as well as the mounting of heavier or bulkier equipment. This mounting plate design can even accomodate downward facing lighting equipment which other light masts cannot support. The design of this mounting plate along with the bracing on the ends also allows for even weight distribution.

Mounting: The LM-17-6.75-4S-FM-MODIDC-M3 is offered with a wide base at the bottom of the mast for robust support. This feature utilizes a wide foundational base at the bottom of the pole with two bolts at every corner (total of 8). A total of four vertical right-angle plates, located at every side of the square pole, provides additional support for the foundational base, ensuring it does not warp or bend.

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.

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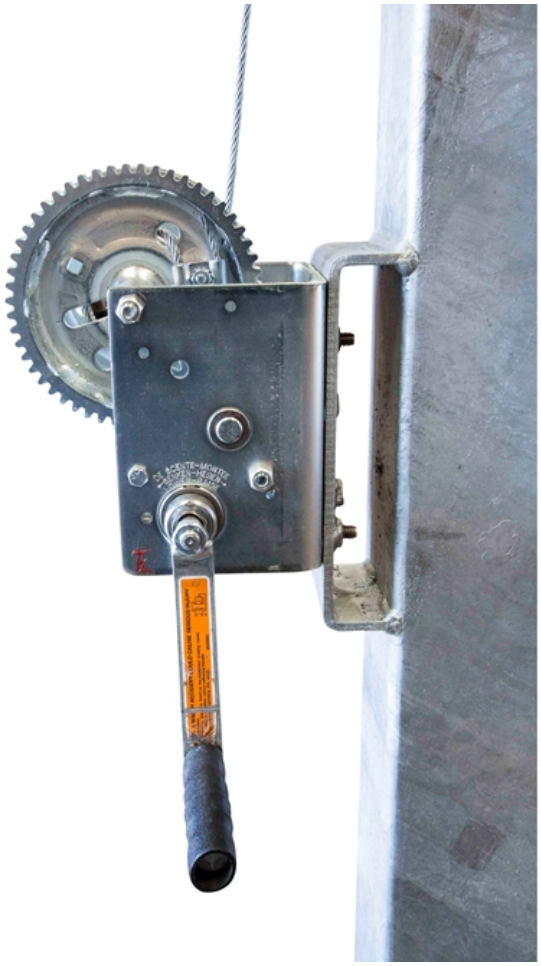
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Frequently Asked Questions (FAQ)

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Product ID: 265689

Export Control Classification Number (ECCN): EAR99

Options:

LM-17-6.75-4S-FM-MODIDC-M3-Finish

Example: LM-17-6.75-4S-FM-MODIDC-M3-GLVD

Finish	
GALVANIZED	-GLVD
POWDER COAT	-PWDC

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **HigResPic9**
- **Video1**
- **Video2**
- **Video3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**