

## 30 Foot Horizontal Light Mast - Electric - Weighted Skid Base w/ Support Leg

### LM-30-HZ-EW-WB

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



#### LM-30-HZ-EW-WB Horizontal Light Tower

**Length:** 17 feet - 30 feet

**Weight:** 400 lbs

**Capacity:** 125 lbs

**Materials:** Steel

**Finish:** Powder Coated - Gloss Blue

**Operation:** Electric Motor / Lead Screw

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

**Mounting:** Weighted Steel Skid Base

**Shipping:** Common Freight

**Shipping Weight:** 540 lbs

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

#### Quick Summary

17/30 Ft Light Mast

Steel Construction

Electric Operation

Counterweight arm

UL 508A

#### Special Orders- Requirements

Contact us for special requirements

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

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**Fax:** 1-903-498-3364

**E-mail:** [sales@larsonelectronics.com](mailto:sales@larsonelectronics.com)

### **This unit is Made In USA - Manufactured in Texas**

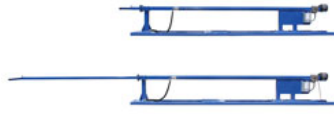
**The Larson Electronics LM-30-HZ-EW-WB Horizontal Light Mast with Weighted Skid Base provides a safe and effective way for operators to quickly deploy lights, security cameras and other equipment to lengths up to thirty feet.**

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

Larson Electronics' horizontal steel 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 extended to lengths up to 30` for effective application. This two stage light boom can be extended to 30` for maximum area coverage and retracted to 17` when not in use. The tower is constructed of square steel tubing with a stationary section 17` in length and 4" by 4" by 1/8" thick and a telescoping section 13` feet in length and 3 inches in diameter. The mast is extended and retracted using an included electric motor and lead screw.



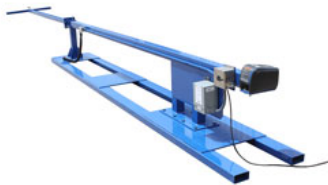
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The tower and assembly is powder coated with glossy blue finish for corrosion resistances and aesthetics. This mast is bolted onto weighted steel plate with skid pockets allow this unit to be picked up from sides. A pivoting support leg extending from stationary stage provides increased stabilization for the mast and equipment during operation. A 24" wide and 2" by 2" by 1/4" thick mounting plate is attached to the telescoping section of the mast which provides a strong and stable platform for the fixtures and equipment. The weighted skid base is the first point of contact and the pivoting weight arm is the second point of contact. This reduces the amount of counterweight necessary.

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.

This light tower weighs approximately 400 lbs, can easily support and lift 125 lbs fixtures. The entire tower assembly is shipped via common freight carrier and when shipped measures approximately 15 feet long, 4 feet wide, 3 feet tall and weighs 540 lbs.

**Suggested Applications:** Lighting 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 [LEDLB-200X2E](#), [LEDLB-160X2E](#) or [LEDLB-80x2E](#).



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## Frequently Asked Questions (FAQ)









**Options:**

**LM-30-HZ-EW-WB-Winch Voltage**

**Example: LM-30-HZ-EW-WB-120V**

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



Links (Click on the below items to view):

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