

# MAGNUM LIGHT TOWERS

Magnum Light Towers are built and designed for the most extreme environments, from deserts to the frozen tundra. The Light Tower offers complete flexibility with 360° rotation. In addition the 4 – 1,000 watt metal halide lights will fully illuminate up to seven acres. Our unparalleled customer service/technical support teams and heavy-duty equipment is what gives our customers the ultimate “return on investment.”

## Tough

- Full tubular steel frame trailer
- 30 foot all-steel mast
- 4 – 1,000 watt metal halide lights
- 4 point outrigger stance withstands 65+ mph winds

## Reliable

- 4-stroke diesel engine
- Marathon generator
- Low oil/high temperature automatic shutdowns
- Protective start limit breaker
- Individual light breaker switches
- Individual ballasts with remote capacitor location
- 2 year – 2,000 hour warranty

## Easy to Use

- 360° mast rotation
- 120 V and 240 V convenience outlets
- Hour meter
- Lockable cabinet
- DOT running light package
- Fork guides on the mast and under the trailer
- Easy access for service

## ADVANCED FEATURES:

- FULL TUBULAR STEEL FRAME TRAILER
- 4-STROKE DIESEL ENGINE
- MARATHON GENERATOR
- 120 V AND 240 V CONVENIENCE OUTLETS  
ADDITIONAL POWER OPPORTUNITY ON SITE
- INDIVIDUAL BALLASTS WITH REMOTE  
CAPACITOR LOCATION  
ENHANCED DIAGNOSTIC CAPABILITIES AND COMPONENT LONGEVITY



3000 SERIES

MLT 3060  
MLT 3080



4000 SERIES

MLT4060  
MLT4080  
MLT4150  
MLT4200  
MLT4250

\*ALSO AVAILABLE IN 5000 SERIES

For more information:

Call: 1-800-926-9768 Fax: 920-361-2214 Or visit: [www.M-P-LLC.com](http://www.M-P-LLC.com)

EMPOWERING REAL PEOPLE

215 POWER DRIVE BERLIN, WISCONSIN 54923-2420  
™ TRADEMARK AND ® REGISTERED TRADEMARK OF MAGNUM PRODUCTS LLC



# SPECIFICATIONS

Engine:	4-stroke, diesel, liquid-cooled
Generator:	4-pole, brushless, self-regulated
Mast & Cord:	30' maximum extension, coiled
Lights:	4 – 1,000 watt metal halide
Ballast Type:	Coil & core
Lumens:	440,000
Coverage:	5 – 7 acres
Other Options:	

- 6,8,15 or 20kW generator sets in 50 or 60 Hz
- 4 or 6 Metal Halide or High Pressure Sodium Lights
- Dual Manual or Electric Mast Winch System
- Quiet Pack/Liquid Containment System
- 56 Gallon Fuel Tank
- Lower Radiator Hose Heater
- Heated Fuel Filter
- Cold Weather Draped Cord
- 60/40 Coolant
- 2 Amp Trickle Charger
- Auto Light Controller
- Kubota Engine (6 & 8kW)
- Spare Tire/Carrier

Magnum is flexible to meet custom product needs for special applications

Magnum Light Towers have individually breakered convenience outlets, standard on all models, for additional power output at the jobsite.



## 5000 SERIES

- MLT5060
- MLT5080
- MLT5150
- MLT5200
- MLT5250

- Wide 78" wheel base for steady transport in rough terrain
- Internal light storage

### Model # (QTY) 120 VAC 20 Amp GFCI Duplex Outlets

- MLT3060, MLT4060, MLT5060 (1)
- MLT3080, MLT4080, MLT5080 (2)
- MLT4150, MLT4200, MLT4250 (2)
- MLT5150, MLT5200, MLT5250 (2)

### Model # (QTY) 240 VAC 30 Amp Twistlock Outlets

- MLT3060, MLT4060, MLT5060 (1)
- MLT3080, MLT4080, MLT5080 (1)
- MLT4150, MLT4200, MLT4250 (2)
- MLT5150, MLT5200, MLT5250 (2)

### Model # (QTY) 240 VAC 50 Amp Twistlock Outlets

- MLT4150, MLT4200, MLT4250 (2)
- MLT5150, MLT5200, MLT5250 (2)

### 3000 Series

### 4000 Series

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	3000 Series	4000 Series	5000 Series
Generator (kW)	6/8	6/8/15/20	6/8/15/20
Fuel Tank (gal)	30/30	30/30/56/56	30/30/56/56
Trailer Width (in)	49	68	78
Outrigger Width (in)	98	140	151
Unit Height w/mast stowed (in)	68	70	70
Unit Length w/ Lights (in)	170	170	170
Unit Length w/o Lights (in)	150	150	150
Trailer Length (in)	115	115	115
Dry Unit Weight (lbs) ranges from	1640 – 1662	1675 – 2158	1771 – 2489
Operating Weight (lbs) range	1853 – 1875	1888 – 2556	1920 – 2887

SPECIFICATIONS SUBJECT TO CHANGE  
CONTACT YOUR REPRESENTATIVE FOR DETAILS

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