

# MLT4000 SERIES WIDE BODY LIGHT TOWERS



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Generac Mobile wide body light towers go WHEREVER you need them. These mobile units are offered in a variety of configurations with options to meet every need. The tubular steel frame, powder-coated enclosure and wide body design are built to stand up to the harshest of conditions. That includes remote locations and rugged terrain.

These vertical mast light towers come standard with an electric winch for easy deployment. Standard analog controls are easy to use and allow for individual light operation. Upgrade to the fully programmable Power Zone® controller with auto start/stop and dusk-to-dawn sensor.

## ROBUST

- Proven performance in extreme environments
- Durable steel frame and enclosure
- Powerful LED or optional metal halide bulbs

## VERSATILE

- Fully adjustable mast and fixtures
- Transport via tow hitch, fork pockets or lifting eye
- Convenience power options from 6 – 15 kW for jobsite power needs

## EASY TO USE

- Ground adjustable mast and fixtures - no tools necessary
- Standard electric mast deploys in < 15 seconds
- Optional Power Zone controller for programmable start and stop



MLT4150  
with external  
convenience power

MLT4060  
MLT4080



*Picture may not reflect actual configurations.*

## APPLICATIONS

- Commercial Construction
- Infrastructure / Roadwork
- Oil and Gas Sites
- Military Operations
- Open Mining
- Base Camps
- Outdoor Events

**1** Durable LED Luminaires

**2** Fully Rotational Mast

**3** ON/OFF Switch for Each Luminaire

**4** Fluid Containment

**5** Heavy-Duty Steel Enclosure

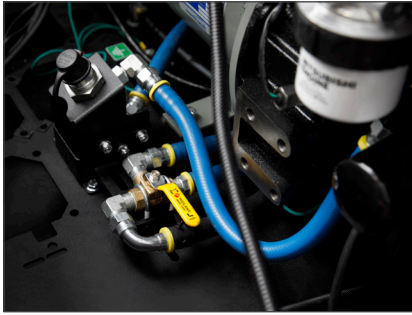
**6** 4-Point Outriggers

**7** Convenience Receptacles

**8** Large Fuel Tank

**9** Quick Electric Power Mast





## RPM QUICK DRAIN FAST | CLEAN | EFFICIENT

A streamlined oil change process:

- Convenient – no need to reach under machines
- Purges & extracts from the sump
- Evacuates the sump directly to final containment via zero leak quick disconnect
- No spills, dripping filters, drain pans or intermediate containers needed
- Completes engine oil and filter change in less than 10 minutes
- Improve scheduling of assets and reduce downtime.

*Note: Customer has to have the hardware to utilize the RPM system.*



## OPTIONAL POWER ZONE® PLUS CONTROLLER

- Large, easy-to-read, backlit color display
- One-touch manual start with individual light controls
- Dusk-to-dawn sensor or 7-day scheduler automatically starts and stops the unit each day
- Programmable service reminders for custom alerts
- Comprehensive warnings protect the operator and equipment
- Telemetry interfacing for remote monitoring



## SNAP ON DIFFUSE LENS KIT

- Snap on style for quick installation
- Reduces light producing glare
- Solution for glare-free highway applications





# MAKE A BETTER BUSINESS DECISION WITH THE TOTAL COST OF OWNERSHIP CALCULATOR



<https://www.generacmobileproducts.com/specialpages/lighttowers/tco-calculator>



# LED VS METAL HALIDE

|  <b>320W Generac® LED</b> |  <b>1100W Metal Halide</b> |
|--|--|
| <b>DEGRADATION</b><br>3% @ 10,000 hrs / 30% @ 50,000 hrs   | <b>DEGRADATION</b><br>50% @ 10,000 hrs   |
| <b>REPLACEMENT</b><br>Expected LED life span more than 10 years / 50,000 hours                             | <b>REPLACEMENT</b><br>Rental companies estimate every 1,000 hours  |
| <b>WARRANTY</b><br><b>5 years</b><br>Limited warranty on fixtures; includes modules, drivers and cords     | <b>WARRANTY</b><br><b>2 years*</b><br>*Bulbs are replaced at customer's expense and labor                    |

**FACT:** LED towers provide 3100W more convenience power than the same node with metal halide lights. ✓

## WIDE BODY SELECTION GUIDE

|                                   | MLT4060KVLED                            | MLT4060KV | MLT4060MVLED          | MLT4060MV  | MLT4080KVLED                            | MLT4080KV | MLT4150MVLED  | MLT4150MV  |
|-----------------------------------|---|-----------|-----------------------|------------|---|-----------|---|------------|
| LED                               | ✓                                       | ✗         | ✓                     | ✗          | ✓                                       | ✗         | ✓   | ✗          |
| DIFFUSE LIGHT                     | Snap on Lens (option)                   | ✗         | Snap on Lens (option) | ✗          | Snap on Lens (option)                   | ✗         | Snap on Lens (option)                                       | ✗          |
| METAL HALIDE (MH)                 | ✗                                       | ✓         | ✗                     | ✓          | ✗                                       | ✓         | ✗   | ✓          |
| FUEL / POWER SOURCE               | Diesel                                  | Diesel    | Diesel                | Diesel     | Diesel                                  | Diesel    | Diesel  | Diesel     |
| ENGINE                            | Kubota                                  | Kubota    | Mitsubishi            | Mitsubishi | Kubota                                  | Kubota    | Mitsubishi  | Mitsubishi |
| CYLINDERS                         | 3                                       | 3         | 3                     | 3          | 3                                       | 3         | 4   | 4          |
| MAST TYPE                         | Vertical                                | Vertical  | Vertical              | Vertical   | Vertical                                | Vertical  | Vertical  | Vertical   |
| MAST HEIGHT FT (M)                | 25                                      | 25        | 25                    | 25         | 25                                      | 25        | 25  | 25         |
| STANDARD WINCH                    | Electric                                | Electric  | Electric              | Electric   | Electric                                | Electric  | Electric  | Electric   |
| CONVENIENCE POWER (MAX KW)        | 6kW                                     | 6kW       | 6kW                   | 6kW        | 8kW                                     | 8kW       | 15kW  | 15kW       |
| RUN TIME HRS* LIGHTS ONLY)        | 184                                     | N/A       | 187                   | 103-122    | 165                                     | 103       | 136   | 86         |
| RUN TIME HRS* (FULL LOAD)         | 85                                      | 85        | 95                    | 95         | 65                                      | 65        | 38  | 38         |
| SOUND dB                          | 68                                      | 68        | 68                    | 68         | 68                                      | 68        | 71  | 71         |
| LUMINAIRE EXPECTED LIFE SPAN (hr) | 50,000                                  | 1,000     | 50,000                | 1,000      | 50,000                                  | 1,000     | 50,000  | 1,000      |
| AUTO ON/OFF                       | Optional                                | Optional  | Optional              | Optional   | Optional                                | Optional  | Optional  | Optional   |
| DUST TO DAWN SENSOR               | Optional                                | Optional  | Optional              | Optional   | Optional                                | Optional  | Optional  | Optional   |
| ELECTRICAL OUTLETS                | (1) 120V 20A duplex<br>(1) 120/240V 30A |           |                       |            | (2) 120V 20A duplex<br>(1) 120/240V 30A |           | (2) 120V 20A duplex<br>(2) 120/240V 30A<br>(2) 120/240V 50A |            |

\*For complete details of Technical specifications please see the products Spec Sheet available through the Generac Mobile website.

# PUT YOUR TRUST IN THE LARGEST LIGHT TOWER MANUFACTURER IN THE WORLD.

We lead the industry with innovative and revolutionary light tower solutions. Easy to setup, operate and maintain, our light towers provide maximum power in a minimal footprint. With extended run times and service intervals, LED safety features, innovative engine technologies and programmable controls, our products can be trusted to maximize uptime and return on your investment.



GENERAL USE ENTERTAINMENT | HEAVY DUTY CONSTRUCTION OIL & GAS | GENERAL CONSTRUCTION

**GENERAC**<sup>®</sup>  
**MOBILE**

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