MLT6 Series Light Towers

The Generac MLT6 light tower features a compact footprint that is ideal for general mobile lighting. Up to 6kW of onboard export power is available for jobsite power needs. Available in LED and other configurations, choose the model that fits your needs and preferences.

Durable Generac LEDs

Every MLT6 LED light tower includes our durable LED fixtures, engineered to endure the lifespan of the tower, backed by a 5-year warranty.

Bright, Consistent Lighting

More accurate hues, crucial for construction or entertainment purposes. LEDs experience minimal degradation over time and consistently maintain a high level of output.

Instant ON/OFF Light

Instantaneous, saving time and improving safety.

Fuel Efficient

LEDs consume less power, resulting in extended runtimes and significant fuel savings.

Optional Snap-on Diffuse Lens Kit

For glare-free lighting. Perfect for highway construction applications.



Download our Light Tower Fact Sheet

Learn more about the benefits of LED



DSE® L401 Digital Controller

Visible with the enclosure in a closed and locked position. Automate your operation with our full-featured digital controller - DSE L401 is optional. With a 7 inch LCD screen, this controller offers easy-to-read engine status updates and ultimate programmability. Choose from dusk-to-dawn or program start and stop times, including a 7-day scheduler. DSE L401 is optional on all MLT6 light towers.

Export Power

up to 6kW for tools and other jobsite power needs



Gas-Assisted Rear Hood

opens easily, and stays secure for quick and easy unobstructed maintenance

Illuminated Controls

and LED running lights for enhanced visibility and safety

Model	MLT6SMDS	MLT6SKDS
Engine Make	Mitsubishi®	Kubota®
Onboard Export Power: kW	6	
Max Mast Height	23 ft (7 m)	
Winch	Manual (2 Handle), Electric Option	
Lights	(4) 320W LED	
Total Lumens	N/A	
Total Fixture Lumens (Actual Usable)	188,000	
Coverage @ Min. 0.5 ft-c	25,068 ft^2 (2,328 m^2)	
Diffuse Light	Optional Snap-on Diffuse Lens Kit	
Max Run Time (Lights Only)*	164 hrs	180 hrs
Standard Controller	Analog, Optional DSE L401	
Dusk-To-Dawn Sensor	Optional with DSE L401	
Oil Service Interval**	1000 hrs	1000 hrs
CSA Certified	Yes	

**Data based on engine manufacturer and field data test data after 100-hr engine break-in peried. Actual results may vary, according to factors such as age and maintenance of equipment, environmental conditions, and fuel density. For fuel and maintenance recommendations, see owner's manual.*
***For maxiumum service interval, replace oil filter after 50-hr break-in period. For oil filter model number, see owner's manual.*

GENERAC®

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