

LTG14

Light Tower Generator

Providing light and power in the harshest of conditions

The LTG is designed to provide reliable lighting and auxiliary power for rugged applications in remote or harsh environments. Efficient LED's provide increased light coverage area and brightness and are designed to last the lifetime of the machine. The fuel efficient engine and large fuel tank allow for long run times reducing the need to refuel. Trailering the light tower to a job site is made easy by the versatile trailer which has a larger axle to provide stability on rough roads as well as a single point lifting eye for easy maneuverability.

Highlights

- LED Lights
- Power Mast
- Transportation Versatility
- Programmable Controller
- Serviceability

Technical Data

Mechanical Details

Length	136.0 in
Width	76.1 in
Height	78.4 in
Operating weight	2,766.8 lb
Mast height max.	23.6 Foot

Generator

Output frequency	60.0 Hz
Voltage accuracy	1.0 %
Generator Manufacturer	Mecc Alte

Engine

Engine type	Diesel engine
Cylinder	3.0
Fuel	Winter Blend Diesel No. 2
Operating Engine speed	1,800.0 1/min
Exhaust-gas limit	EPA Tier 4 final
Engine Manufacturer	Rehlko

Electrical System

Lighting appliances	320W (LED)
Bulb power	320.0 W

Operating Fluids

Fuel consumption (Lights only)	0.2 GPH US
Run Time (Lights only)	359.5 hrs

Lighting - Output Details

Illuminance	5.0 fc

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