

# LIGHT TOWER

## SPECIFICATIONS

Lamps	LED 4 X 23,760 Lumens (equivalent to 4 - 1000 W Metal Halides)
Engine	Kubota Diesel US EPA Tier 4 4.5kW rated, 1800 rpm
Batteries	4 – 6Vdc deep cycle FLA 24V pack @ 400AH total
Receptacles	1 duplex 20A/120Vac Six (6) USB ports
Fuel Capacity	50 Gallons
Wheel Size	ST 205-75/15
Axle Rating	3300 lbs (1500kg)
Stance	68" (1727mm)
Total Weight	3000 lbs wet



## TOWER/MAST

Tower Height	30 ft (9.1m)
Tower Style	Telescopic
Erection Power	Electric 24 VDC (manual optional)
Lights	4
Lateral light separation	48" (1220 mm) center to center
Light fixture pan/tilt	Full articulation +/- 180 degrees
Light fixture weight	15 lbs (6.8 Kg) each (crossbar and mounting not included)
Light fixture dimensions	15"X12"X2" (381 X 305 X 51 mm)
Tower Stowed Height	7 ft (2134 mm)
Tower Cable	500W coiled cord, eight 14ga wires, 40 feet semi coil length overall
Junction Box	Standard 2 gang weathertight electrical box at top of tower with 4-pin UL connectors

## KUBOTA ENGINE

Model	OC60-E4
EPA Emission Regulation	Tier 4
RPM	1800
Type	4 Cycle Oil-Air cooled diesel
Number of Cylinders	1
Output	4.5kW
Length	18.15 in (461mm)
Width	15.87 in (403mm)
Height	18.03 in (458mm)
Weight	84 lbs (38kg)

## AXLE/TIRES

Axle	Single
Axle weight rating	3300 lbs (1500kg)
Stance	68" (1727 mm) tire center to tire center
Tire type	ST 205-75/15 6 ply trailer tire
Brakes	Not required (light-weight trailer)



GHS Lighting, LLC is a subsidiary of [Marine Electric Systems, Inc.](http://www.marineelectricsystems.com)