



# SOLAR LIGHT TOWER

RLT400M





Rhino Equipment offers the perfect lighting solutions to tackle your applications. Trusted power generator packages, exceptional lamp performance, and flexible modular designs allow you to choose the model that best supports: construction sites, outdoor events, and industrial settings.

Rhino light towers are industrial heavy duty units that offer all the advantages of standard bulb or LED lighting. These towers feature reduced glare and light pollution with crisp, white light, along with the fuel savings that come from battery powered operation. We can customize the fuel tank of the portable generator such that it can operate continuously for 48 hours or more; depending on client requests.

## Specifications

Length mm (ft)	2,993 (9.8)
Width mm (ft)	1,100 (3.6)
Height mm (ft)	2,495 (8.1)
Mast Height(Fully Extended) m (ft)	7.5 (24.6)
Net Weight kg (lb)	740 (1,631)
Engine Brand	Kubota
Engine model	Z482-E4B-CHN1
Frequency (Hz)	60
Speed (rpm)	3,600
Continuous Power kW (Hp)	8.1 (10.8)
Number of Cylinders	3
Diesel Engine Type	4 cycle, in line, watercooled diesel
Fuel Injection	Direct Injection
Engine Aspiration	Natural
Emission Level	NA
Alternator Brand	Italy Mecc alte
Alternator Model	S20FS-130
Frequency (Hz)	60
Continuous Power kW (kVa)	6 (7.5)
Alternator	Brushless & Single phase
Rating Voltage (V)	220
Alternator Insulation	H
Fuel Tank Capacity L (gal)	100 (26,4)
Fuel Tank Operating Hours	50 Hours Approximately
Type of Lights	Metal halide Floodlight
Number & Power of Lights	4x1000W
Mast Lifting & Extension	Manual Operation
Mast Rotation	330° manual Operation
Light angle turning	Manual Operation
Base Support	Manual Operation
Acoustic Pressure	65dB(A) at 7 meters away (23 ft away)
Trailer System	Single axle, hexagonal rubber suspension, with inertia drum braking & parking brake, jockey wheel, telescopic prop stands, tire & rim 165/13", mudguard, stable towing, draw eye/towing coupling