

Mobile Lighting Tower with Generator

This mobile lighting tower provides autonomous power and illumination. It features a telescopic mast with high-intensity lamps, suitable for construction sites, emergency response, and outdoor events.



ADDITIONAL IMAGES



Product Overview

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This mobile lighting tower is a robust, self-contained solution designed for high-intensity illumination in demanding environments such as railway operations, emergency rescue, and large-scale construction sites. Featuring a telescopic mast with manual height adjustment and 330-degree rotation, it provides versatile lighting coverage. The unit is powered by a reliable diesel generator, ensuring autonomous operation in remote locations with a waterproof and dustproof design for maximum durability.

Lighting Performance

Performance Metrics

440000 lm

Total Lumens (4-Lamp)

660000 lm

Total Lumens (6-Lamp)

110 lm/W

Lumens per Watt

63 hrs

Run Time @ 100% Load

Mast Specifications

Feature	Specification
Max Mast Height	8m / 26'3"
Rotation	330 Degrees
Wind Rating	100 km/h
Extension Type	Manual Winch

Engine & Power

Power System Details

- Fuel Type: Diesel
- Engine Configuration: 3 Cylinder, Natural Aspiration
- Frequency: 50/60 Hz
- Fuel Capacity: 70 Liters
- Average Consumption: 1.1 L/hr

Physical Dimensions

Dimensions & Build

Dimension	Metric
Length	2680mm
Width	1400mm
Height	2500mm
Wet Weight	750kg

Certifications & Features

Key Features

Waterproof Design, Dustproof Design, Bunded Environmental Protection, Forklift Pockets, Lifting Rings, RCD Protection