

MOBILE LIGHTING TOWER GENERATORS



TECHNICAL DATA

Stand-by Power Range (kVA): from 10kVA up to 22kVA
Stand-by Power Range (kW): from 4,2kW up to 18kW
Prime Power Range (kVA): from 9kVA up to 20 kVA
Prime Power Range (kW): from 7kW up to 16 kW
Frequency(Hz): 50Hz
Canopy Colour: Optional
Fuel Type: Diesel

Stand-by Power: It refers to limited time operation at variable load where the mains is good. Overloading is not allowed.

Prime Power: It means working for unlimited time at 70% average load as mains backup. 10% overload is allowed.

INTRODUCTION

A light tower is a piece of mobile equipment that has one or more high-intensity electric lamps and a mast. The lights are attached to the mast, which is attached to a trailer, with a generator set to power the lamps. Normally the lamps are metal halide bulbs and the generator is powered by a diesel engine. Light towers are used for places where temporary, outdoor illumination may be wanted, such as construction, mining, motion picture production, demolition, emergency services, oil refining, sport, or agricultural sectors.

APPLICATION

- Construction
- Mining
- Film & Drama Production Sets
- Demolition
- Emergency Services
- Oil Refining
- Sport Arenas
- Agricultural

