

# MINI-LITE (LED-4)

Mobile Diesel Lighting Tower

When looking for a portable, easy to manage diesel lighting tower, look no further than our Mini-Lite (LED-4).



### **Optional extras:**













5.5M



#### 4 x 200W LED fully adjustable 360° swivel & tilt lighting head

5.5m vertical stainless steel vertical mast

4 5kVA (230V)

Generator Power

Linz alternator

Yanmar diesel engine (Stage 5)

**Features** 

HVO (Hydrotreated Vegetable Oil) fuel approved

Exclusive MHM engine protection shutdown system

Central lifting eye

Fully bunded base

Complete with trolley kit, retractable handles & 2 x fully adjustable stabiliser legs

2,600m<sup>2</sup> of illuminated light coverage

For quick, simple and easy set-up

Plenty of power to run the lighting head and general site requirements if needed

Heavy duty and proven reliability

Electric start, reliability and longevity

Suitable to run off either diesel, HVO or a mixture of both fuels

In the case of low fuel, low oil pressure and battery charge failure

For flexible and safe loading and off-loading

To retain all spilt fluids

For easy positioning and set-up















### MINI-LITE (LED-4)





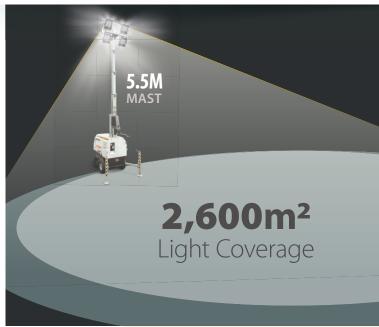


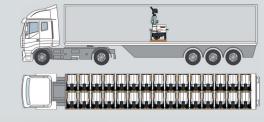












**Standard** load delivery

per truck

## Specification

| Performance                                     | Noise Level LWA=90 dBa@7m=65               |  |  |
|---|--|--|--|
| Alternator Linz                                 | Insulation Class H                         |  |  |
| Single Phase Power (230v) 4.5kVA/ 3.6kW         | Mechanical Protection - IP 23              |  |  |
| Engine  |  |  |  |
| Make Yanmar                                     | Fuel Consumption — Litres/hour 0.5         |  |  |
| Type L70AE (Stage 5)                            | Fuel Tank Capacity — Litres 41             |  |  |
| Fuel Diesel / HVO (HVO = BS EN 15940:2016 Only) | Average Runtime:                           |  |  |
| Number of Cylinders 1                           | @ 75% 'Generator' Load (Hours) 34          |  |  |
| Power – HP 8                                    | @ 75% 'Lights Only' Load (Hours) 82        |  |  |
| Engine Speed — RPM 3000                         | CO2 Output Per Hour 'All Lights On' 1.31kg |  |  |
| Cooling Air                                     | Starting System Deepsea 3110               |  |  |
|   |  |  |  |
| Lighting  | Max Mast Height 5.5m                       |  |  |
| Light Coverage 2,600m <sup>2</sup>              | Mast Type Manual                           |  |  |
| Lighting Head 4 x 200W LED                      | Certified Wind Stability 110kmh / 70mph    |  |  |
|   |  |  |  |

| <b>Dimensions</b> (Transport mode)                               |                |                                |  |
|--|----------------|--------------------------------|--|
| Length: 1170 mm  | Width: 866 mm  | Height: 2300 mm                |  |
| <b>Dimensions</b> (Operating mode, stabiliser legs out, mast up) |                |                                |  |
| Length: 1635 mm  | Width: 1226 mm | Height: 5500 mm                |  |
| Dry Weight (No Fuel): 400 kg                                     |                | Wet Weight (Fuel Full): 441 kg |  |
|  |                |                                |  |
| Socket Configuration   | 1ph (230V)     |                                |  |

**Socket Configuration** 16A Mini-Lite (LED-4)

For more details call MHM TODAY

on 0808 168 9099

Email sales@mhm-group.co.uk or visit us at www.mhm-group.co.uk





