

# METRO-LED

## LIGHTING TOWER



### Performance

|                                 |           |
|---------------------------------|-----------|
| Height Stowed                   | 2.40 m    |
| Length Stowed                   |           |
| Towbar in Transport Position    | 2.25 m    |
| Towbar in Towing Position       | 2.90 m    |
| Stowed Width                    | 1.75 m    |
| Weight GVM                      | 1100 kg   |
| Length with Outriggers Extended | 2.34 m    |
| Width with Outriggers Extended  | 2.15 m    |
| Mast Max. Elevation             | 9.00 m    |
| Wind Speed Rating               | 100 km/hr |

### Standard Specifications

#### Power

|                                   |                    |
|-----------------------------------|--------------------|
| Engine                            | Kubota Z482        |
| Fuel Type                         | Diesel             |
| Fuel Consumption (litre per hour) | 0.7 L/hr           |
| Running Time (hours)              | 170+ hours         |
| Generator                         | 48 V DC            |
| Lights                            | LED                |
| Light Power                       | 4 x 300W           |
| Control System                    | Electronic Control |
| Noise Level @ 7m radius           | < 65 dB(A)         |
| Fuel Tank Capacity                | 125 L              |

#### Travel

|                        |                        |
|------------------------|------------------------|
| Wheels                 | Sunraysia Style 14"x6J |
| Tyres                  | 185R14C                |
| Towing Speed (maximum) | 80 km/ hr              |

#### Mast System

|                       |                         |
|-----------------------|-------------------------|
| Lift                  | Hydraulic               |
| Mast Lift Time        | 25 seconds              |
| Mast Lower Time       | 13 seconds              |
| Lighthouse Tilt       | 50° Electro Mechanical  |
| Lighthouse Rotate     | 116° (+58°/-58°)        |
| Hydraulic System Pump |                         |
| Voltage               | 12V DC                  |
| Pressure              | 240 bar (3500psi)       |
| Flow Rate             | 0.78 cm3/rev            |
| Function Control      | Electric over Hydraulic |

### Standard Features

- External Emergency Stop
- Moulded Hoods
- Bunding for all Fluids (120%)
- Forklift Tyne Pockets
- Crane Lifting Point
- Folding Drawbar
- Long Extension Wind Down Outriggers
- 50° Light Head Tilt
- 116° Rotation of Light Head
- Torsion Independent Axle
- Cable Mechanical Disc brakes
- Sunraysia Style Rims
- LED Trailer Traffic Lights
- 7 Pin Flat Trailer Plug.



This 9 m tower features 4 x LED lights on a 48 V 'extra low voltage' system and weighs just 1100 kg, enabling easy one person set-up. Designed and manufactured in Australia (ISO 9001) the Metro-LED tower provides the value you need without sacrificing performance and quality you require.

### Accessories & Options

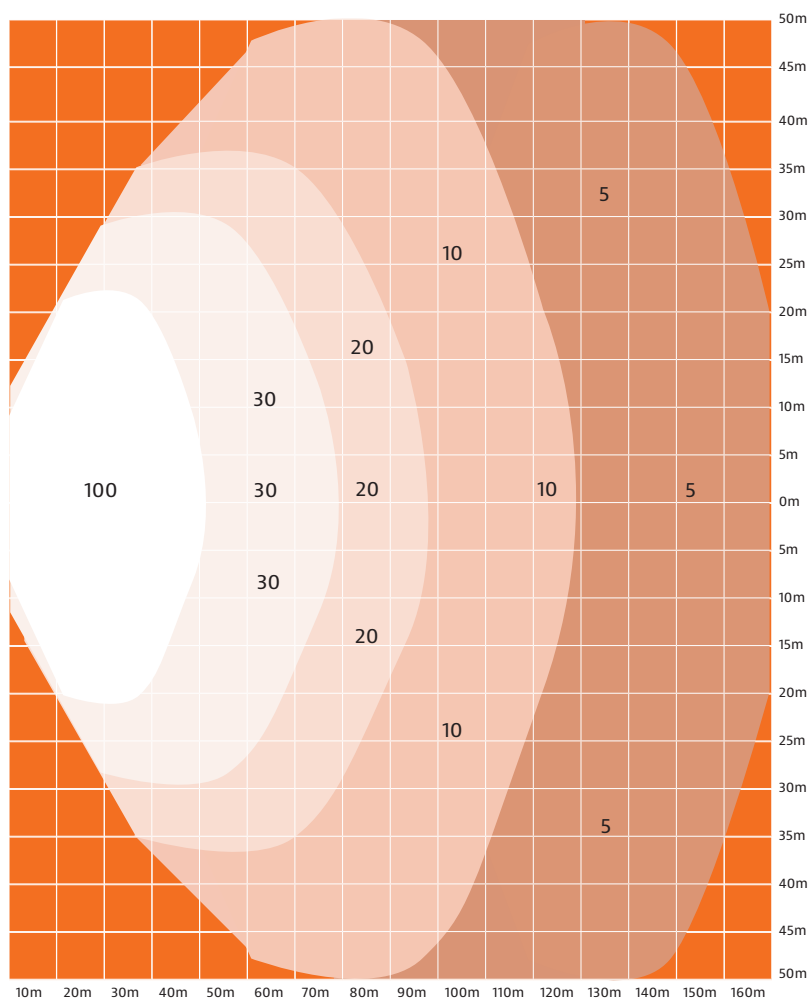
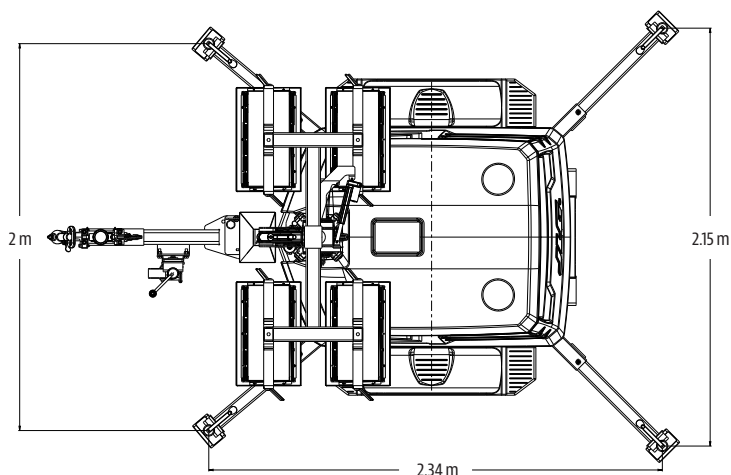
- Upgrade Electronic Module including Auto-Start and Advanced Engine Management
- Battery Isolator Lockable
- Battery Isolator LockSafe
- Starter Isolator Lockable
- Starter Isolator LockSafe
- Spark Arrestor Muffler
- Burst Protection On Hydraulic Hosing
- Jump Start Receptacle
- Wheel Chocks
- Steel Hoods
- 4.5 kg Fire Extinguisher
- Rotating Amber Beacon or Strobe Light



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LIGHTING TOWER

**JLG**  
reachingout®



## The JLG "1 & 5" Warranty

JLG Industries, Inc. backs its products with its exclusive "1 & 5" Warranty. We provide coverage on all products for one (1) full year and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification.

**JLG**

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