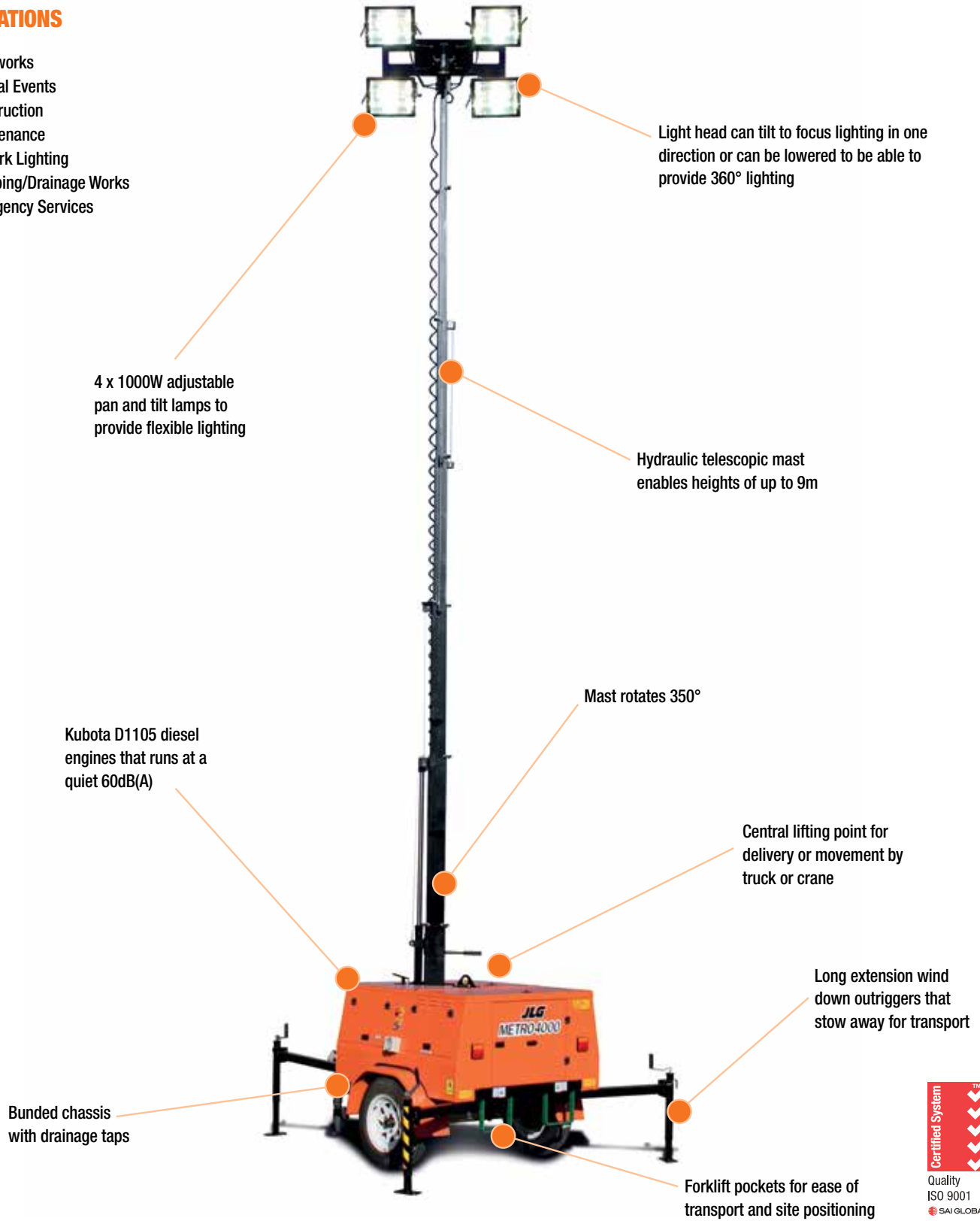


JLG METRO 4000 Lighting Tower



APPLICATIONS

- Roadworks
- Special Events
- Construction
- Maintenance
- Carpark Lighting
- Plumbing/Drainage Works
- Emergency Services



4 x 1000W adjustable pan and tilt lamps to provide flexible lighting

Light head can tilt to focus lighting in one direction or can be lowered to be able to provide 360° lighting

Hydraulic telescopic mast enables heights of up to 9m

Mast rotates 350°

Kubota D1105 diesel engines that runs at a quiet 60dB(A)

Central lifting point for delivery or movement by truck or crane

Long extension wind down outriggers that stow away for transport

Banded chassis with drainage taps

Forklift pockets for ease of transport and site positioning



QUESTIONS TO ASK

- What is the lighting application – roadworks, special event, construction, carpark lighting?
- Do you have a lighting plan?
- Do you require a low noise unit?
- Do you need auto stop/start or manual start?
- Do you have a setup location and do you know the ground conditions?
- How is the delivery to site organized, towing or multiple units on a truck tray?

KEY SELLING POINTS

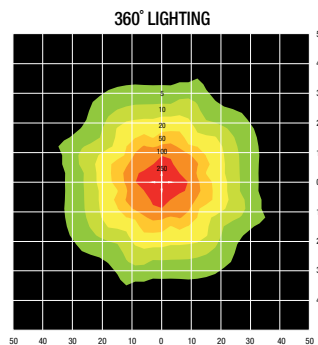
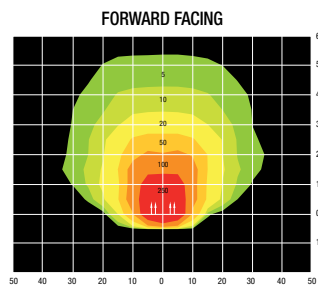
- Australian designed and built - ISO 9001
- Short overall length for side by side loading on transport tray
- 1 person set up
 - outriggers
 - hydraulic vertical mast
 - one hand manual rotation
 - adjustable pan and tilt lights
- Large fuel tank for multiple shift operation
- Bunded to lessen the chance of contamination of the worksite by spilt fluids (fuel, oil, coolant) from the unit
- Tilt head lights are able to be directed in one direction or to provide 360° lighting
- Engine oil pressure & engine temperature cutout

STANDARD ITEMS

- 10 Amp AC Outlet
- External Emergency Stop
- Battery Isolator (single pole)
- Bunding

OPTIONS AVAILABLE

- Auto Stop/Start
- Fire Extinguisher 4.5kg
- Wheel Chocks
- High Visibility Tape
- Beacon
- Special Paint – paint to customer's corporate colours
- Individual Lamp Switches
- Battery Isolation (Double Pole)



SPECIFICATIONS

Dimensions:

Height Stowed	2.20m
Length Stowed	2.35m
Width	1.60m
Length with Outriggers extended	2.63m
Width with Outriggers extended	2.46m
Gross Trailer Mass (fuel tank full)	1100kg
Mast Elevation (maximum)	9.00m
Mast Rotation	350° non-continuous

Power:

Engine	Kubota D1105-BG2
Fuel Type	Diesel
Engine Power @ 1500 rpm	8.4 kW
Fuel Consumption (litre per hour)	1.95 L/hr
Running Time (hours)	59 hr
Generator	9 kVA
Lights	Metal Halide
Light Power	4000 W (4 x 1000 W)
Noise Level @ 7m radius	60 dBA (approximately)

Travel:

Wheels	14" x 5½" JJ (Ford)
Tyres	185R14C
Wind Speed Rating (maximum)	100 km/hr
Towing Speed (maximum)	80 km/hr
Fuel Tank Capacity (litre)	115 L

Mast System:

Lift Actuator	Hydraulic
Tilt Actuator	12 V DC
Rotate	Manual
Hydraulic System Pump	12 V DC

