

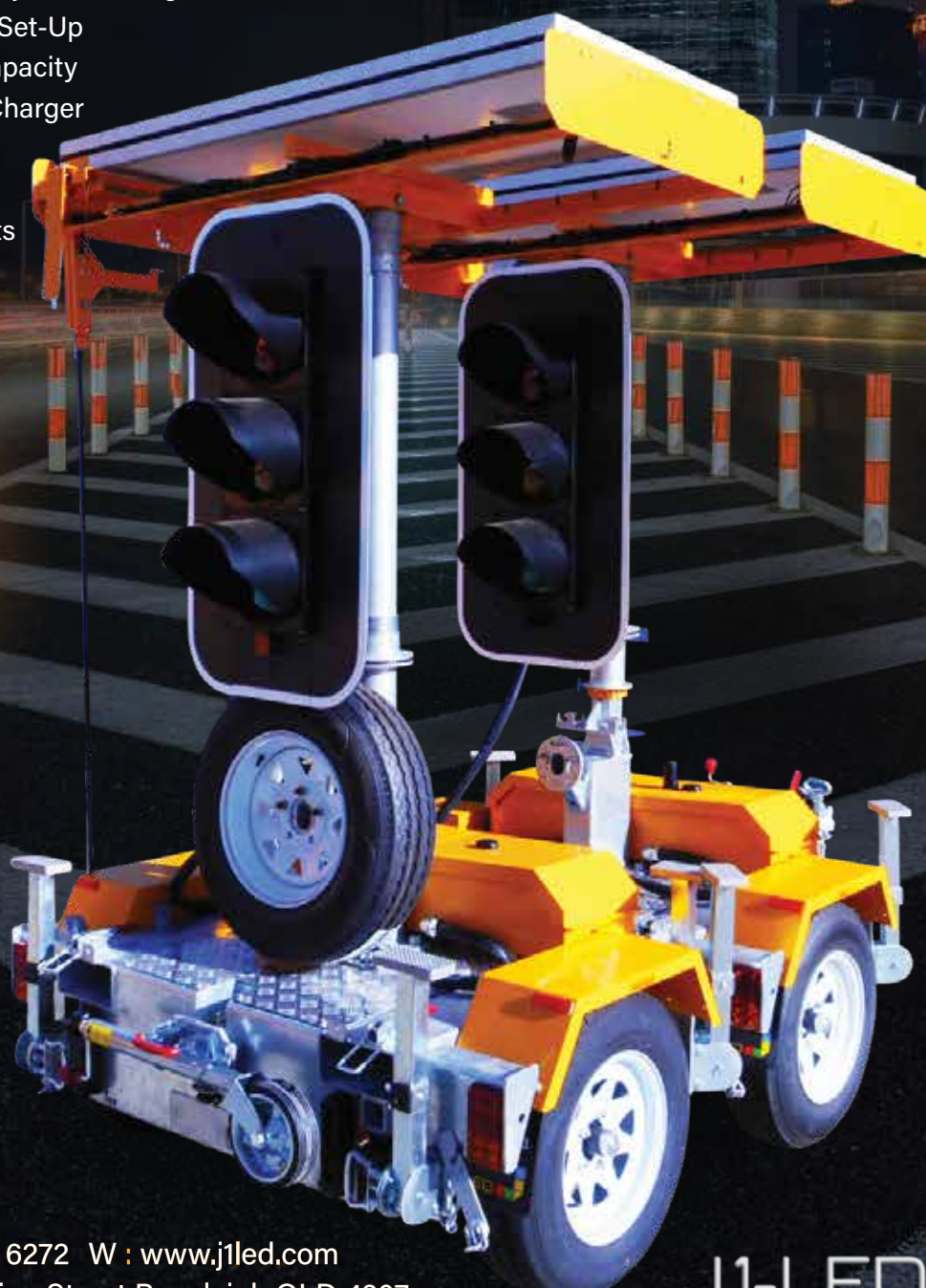


J1-LED



PORTABLE TRAFFIC LIGHT TRAILER

- **Customer Options:**
- Vehicle Presence Detection Radar (On-Demand Operation)
- High Gain Antenna (Omnidirectional or Yagi Directional)
- Bluetooth Travel Time (BATTs) Add-On
- 4G Remote Management - via. ITS HOSTS
- Boom Gate with Adjustable Length Arm
- Radio Interlinking Set-Up
- Extended Solar Capacity
- 240V AC Battery Charger
- CCTV Add-On
- GPS Tracking
- Anti-Theft Lock Kits
- Spare Wheel



LCD Remote



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PORTABLE TRAFFIC LIGHT TRAILER

COMPLIANCE

MRTS265 JULY 2019
AS/NZS 1170.2 (Wind Region C & Below)
ADR (VSB1 Revision 6)
ROVER Approved Manufacturer
TMR ITS & Traffic Signal Approved Device - 200mm ATS LED Lanterns



KEY FEATURES

Dual-trailer system enables towing as one unit with a standard wagon or utility vehicle with storage for tow coupling. Rapid & safe single person deployment with electric raise/lower functionality for lanterns, high corrosion resistance and reliable low maintenance service time.

Ultra high solar capacity with long run time, high visibility and standout colour quality.

Solar powered LED lantern technology for optimum energy and cost efficiency.

Synchronise up to 4-units, RF Radio Link, High Gain aerials to link units with channel hopping and channel isolation to limit crosstalk interference.

LCD display for onsite adjustment to traffic light timing cycles.

SPECIFICATIONS

MODEL NO	JL-D-0006
LANTERN SIZE (mm)	200
NET WEIGHT (kg)	700
TANDEM TRUCK TRANSPORT SIZE (mm) W x L x H (excl. Drawbar)	1565 x 2235 x 2570
TANDEM TOWING SIZE (mm) (incl. Drawbar) W x L x H	1565 x 3180 x 2570
DEPLOYED FOOTPRINT + HEIGHT (mm) W x L x H	1940 x 1740 x 4630
MARINE GRADE ALUMINIUM ENCLOSURE	✓
INGRESS PROTECTION IP65	✓
300 HORIZONTAL & VERTICAL VIEWING ANGLE	✓
POWER SUPPLY	12v 18Ah BATTERY
SOLAR SYSTEM	FIXED 160W SOLAR w/up to 400W SILDING
BATTERY SYSTEM	12V 480Ah MAINTENANCE FREE SLA SEALED LEAD ACID
OPERATING TEMP	-10°C TO +70°C
COMMUNICATIONS	RADIO COMMUNICATION WITH HIGH GAIN ANTENNA
CONTROL SYSTEMS	LOCAL ON-SITE (COMPUTER OR MASTER LCD CONTROLLER) 4G REMOTE ITS HOST
SETUP MECHANISMS	ELECTRIC LINEAR ACTUATOR



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