

PORTABLE TRAFFIC LIGHT

PRODUCT SPECIFICATION SHEET

KEY FEATURES

Purpose designed & built with an innovative tripod design using quick-release latches that allow for rapid and easy onsite setup – even with gloves on.

Compact modular unit enables easy transportation in two separate carry bags. Ergonomic handle for easy setup and knockdown.

Ultra-light weight, yet robust design exceeds stringent wind loading requirements laid out by the Department of Main Roads. Originally designed and constructed in Australia to last longer and withstand the harshest environmental conditions.

Touch-screen LCD controller for safe and quick operation and monitoring from a distance. Radio Link using High Gain aerials. Links up to 2 units, with channel hopping and channel isolation to limit interference.

Ultra long-life battery can be recharged using vehicle, mains or solar power.



SPECIFICATIONS

| PRODUCT | PORTABLE TRAFFIC LIGHT (PTL) |
|----------------|---|
| MODEL NO | 0111-1101-0001 |
| LANTERN SIZE | 200mm |
| NET WEIGHT | 20kg |
| FOLDED SIZE | HEAD UNIT: 550mm (W) x 1065mm (H) x 370mm (D) TRIPOD (PACKED): 240mm (W) x 1060mm (H) x 240mm (D) BATTERY UNIT: 207mm (W) X 225mm (H) 161mm (D) |
| SETUP SIZE | HEIGHT = 2565mm TO 2865mm (ADJUSTABLE HEIGHT) 1580mm (W) x 1370mm (D) |
| DIMMING LEVELS | 1 |
| ENCLOSURE | MARINE GRADE ALUMINIUM |



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|------------------|---|
| POWER SUPPLY | NOMINAL 12vDC RECHARGEABLE BATTERY |
| BATTERY LIFE | MINIMUM 8 HOUR RUN TIME |
| OPERATING TEMP | -10°C TO +70°C |
| COMMUNICATIONS | HIGH GAIN OMNI DIRECTIONAL ANTENNAS, RELIABLE SIGNAL STRENGTH >1KM |
| SETUP MECHANISMS | MANUAL, QUICK RELEASE LATCH RAISE AND LOWER + GROUND ANGLE STABILISATION |

