



LED EMERGENCY LIGHT

Model : LD-015

Specification

Mode of operation	Non-maintained with 150 Vac line under-voltage detection
Input voltage	220 Vac $\pm 15\%$ / 50 Hz
Lamp rated power	2 x 4.5 W
Rated luminous flux	300 lm / lamp
Battery type	Sealed lead-acid battery (ISO 9001, ISO 14001, CE, and UL certified)
Battery size	6 V 4.5 Ah
Backup time	2 hrs
Battery charging method	Constant voltage and current limit
Battery cut-off voltage	5.0 V $\pm 5\%$
Maximum charging current	450 mA
Charging time	10 - 12 hrs
Lamps	LM-80 certified mid-power / high-lumen LEDs with metal-core PCB and aluminum heat-sink for excellent heat management; 360° adjustable legs
Beam control	High efficiency PMMA lenses
Rated beam angle	36°
Color temperature	3000 - 4500 K, CRI > 70 (daylight option also available)
Manual test	by pushing Test button
Safety features	Battery over-charge protection, battery over-discharge protection, battery reverse polarity protection, AC fuse (on board), metal-oxide varistor (MOV-on board)
Standards	TIS 1955-2551, TIS 1102-2538, ISO 9001
Casing	1.6 mm Thick extruded aluminum coated with powder paint
Weight	1.7 kg