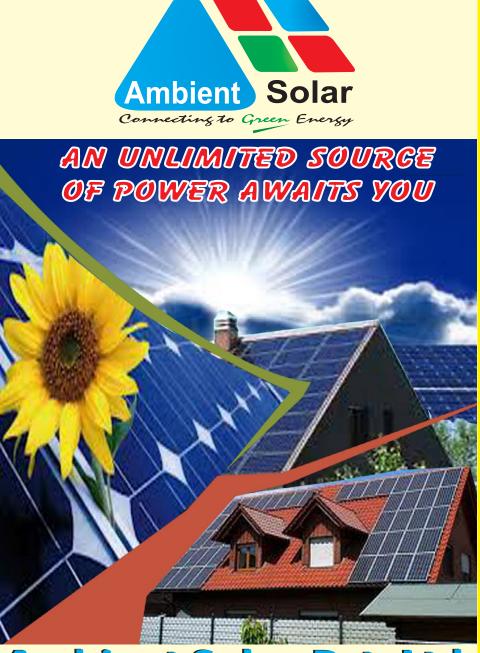


8 / KW PROJECT









Ambient Solar Pvt. Ltd.

38, A.N. PATH, NORTH S.K. PURI, BORING ROAD, PATNA- 800013
PH: 0612-2267889, 2573981,9835229964 (M) FAX - 2267889
E-MAIL: Sales@ambientsolar.in, visit us: www.ambientsolar.in

Features

- ◆ *Driver base Electronic with US Technology with high efficiency & high performance with 85% Effciency.
- Powered by nichia Japanese Leds.
- 2W Lantern with 14+ hours back up in full battery charge condition.
- ♦ System inbuilt protection against battery overcharge and deep discharge condition.
- Mobile charging point in Lantern.
- 6v/4.5ah battery with 3w Solar PV module panel.
- In built blocking Diode provided to prevent reverse flow of current through the PV modules.
- ♦ Full protection against over charging, over discharging, over load and short circuit, reverse protection.
- Strong ABS body/Acrylic cover frosted & transparent lens cover options available.
- constant light over entire period of battery voltage.
- Two way charging AC & with solar panel.
- Light weight.
- 6 months warranty.
- High energy efficient.
- Made in INDIA.

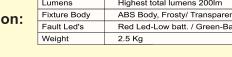
Product Specification:

Specification	SL-6/4.5
No's of Leds	15
Led	NICHIA JAPAN, COOL WHITE COLOR
Lumens	Highest total lumens 200lm
Fixture Body	ABS Body, Frosty/ Transparent Cover
Fault Led's	Red Led-Low batt. / Green-Batt. Charging
Weight	2.5 Kg



Features

- ◆ *Driver base Electronic with US Technology with high efficiency & high performance with 85% Effciency.
- Powered by nichia Japanese Leds.
- ♦ 3W Lantern with 12+ hours back up in full battery charge condition.
- System inbuilt protection against battery overcharge and deep discharge condition.
- Mobile charging point in Lantern.
- 6v/4.5ah battery with 3w Solar PV module panel.
- ♦ In built blocking Diode provided to prevent reverse flow of current through the PV modules.
- Full protection against over charging, over discharging, over load and short circuit, reverse protection.
- ♦ Strong ABS body/Acrylic cover frosted & transparent lens cover options available.
- constant light over entire period of battery voltage.
- ♦ Light weight.
- 6 months warranty.
- ♦ Two way charging AC & with solar panel.
- High energy efficient.
- Made in INDIA.



Product Specification:

· · · · · · · · · · · · · · · · · · ·		
Specification	SL-6/4.5	
No's of Leds	21	
Led	NICHIA JAPAN, COOL WHITE COLOR	
Lumens	Highest total lumens 240lm	
Fixture Body	ABS Body	
Fault Led's	Red Led-Low batt. / Green-Batt. Charging	
Weight	2.5 Kg	



Features

- * Powered by nichia Japan LED. Driver Base technology.
- * 4.5w x 2 LED tube light, 3 meters cable each with ON/OFF switch
- * 6 in 1 mobile charging lead.
- * 12v/7.2ah battery with 10w panel, with 5 meters cable & Ac Adoptor.
- * Back up -1 LED tube(4.5W)-14+ hours (1Tube on only)
- * 2 LED tube light (4.5W+4.5W)-07 hours (Both light On together)
- * System inbuilt protection against battery overcharge and deep discharge condition.
- * Long back up time with constant output of the light.
- * Inbuilt blocking diode provided to prevent reverse flow of current through the PV modules.
- * Full protection against over charging, over discharging. over load and short circuit, reverse protection.
- * Constant current technique to utilize the 100% of LED life without any degradation.
- * More than 90% efficiency.
- * Polycarbonate transparent scratch free covers of tube, light in weight and non-breakable.
- * Easy installation with Wall mounting bracket on LED tube lights.
- * light weight.
- * 1 year warranty.
- * Made in INDIA.

Product Specification:

Specification- Model	SHL-12/7.2
No's of Leds	31Leds in Each Tube Light
Led	NICHIA JAPAN, COOL WHITE COLOR
Lumens	335-350 Lumens
CRI/CCT	75-80lamda / 5000-6500k
Electronics	Driver Based, System Eff. 91%
Fault Led's	Red Led-Low batt. / Green-Batt. Charging / Yellow- Batt Full (Optional)
Total Weight	5 Kg