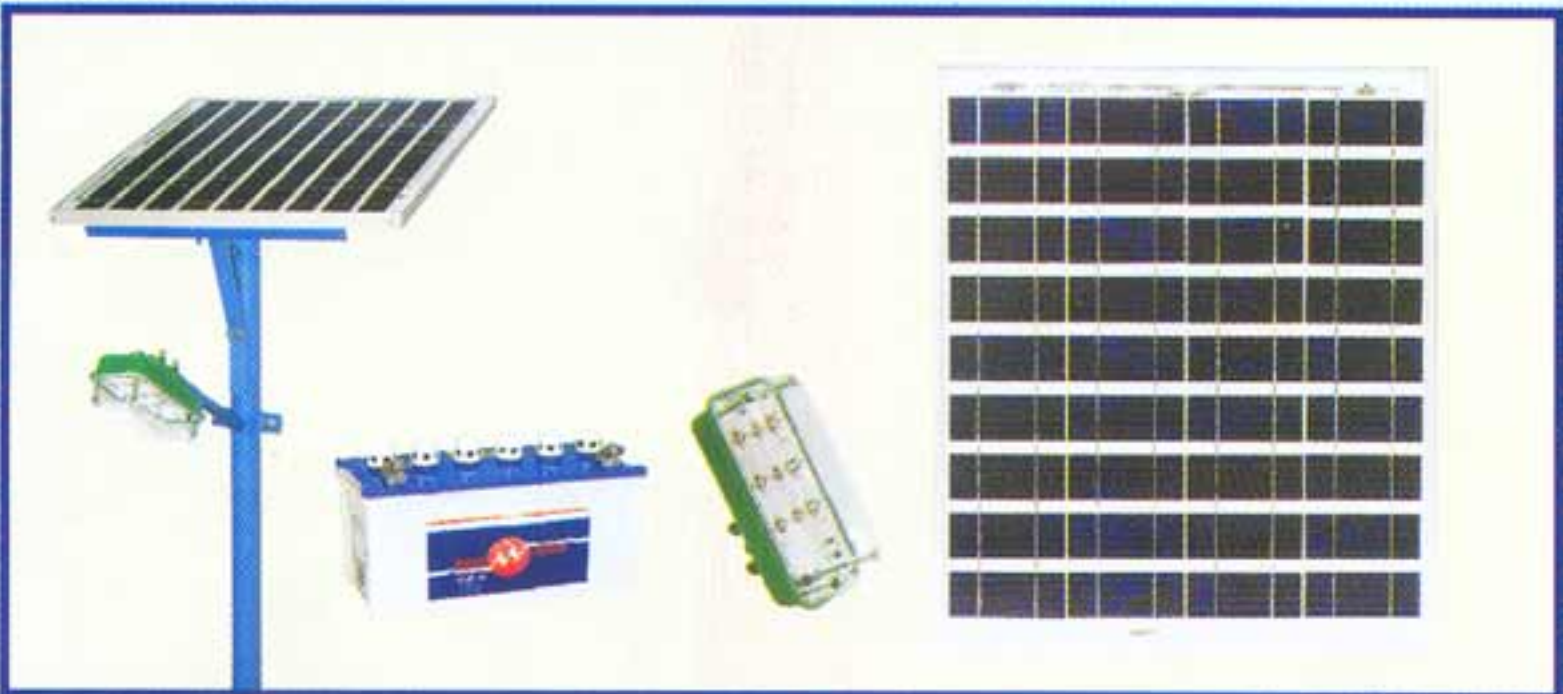
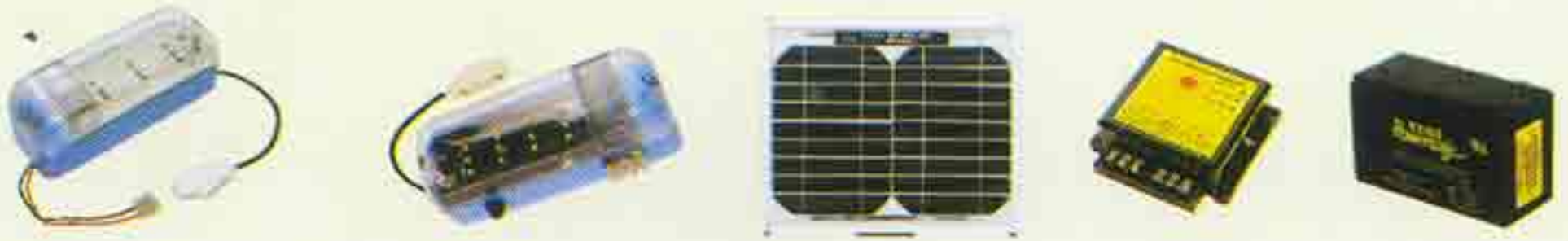


RITIKA SYSTEMS

Solar Power Generating Systems

LED BASED SYSTEMS





RITIKA SYSTEMS offer a wide range of Solar LED PV Home Lighting Systems with standard and custom built versions. The Standard Model generally conform to MNRE specifications.

Model L1

SPV Module	:6 Wp.
Battery.	: 12 V 7Ah VRLA.
LED wattage.	: 3 Watts approx. one light fitting.
Duty cycle.	: 4 Hrs. day approx.
Light output.	: Light intensity of 8 lux at centre point 8 ft. just below the luminaire.

Specification.

Max. charging current.	:1.5A
Idle current.	: <1 mA.

Protections provided

- Over Charge.
- Low voltage.
- Reverse polarity.

Indication

- Battery charging
- Battery low

Please note that we can supply any rating custom built system for LED lighting or otherwise.