



MRS Electro Power Pvt Ltd

# MRS ELECTRO POWER PVT. LTD.

**Solite 42**

**Office Address :** Survey No. 54, Plot No. 102, Near Nikhil Garden Vadgaon Bk,  
Off Singhgad Road, Pune-411041

Phone No. : 020-24350521/22

email : sales@auraeco.com

Total Pages

11

Page No.

- 1 -

Date

Nov' 11

Rev. Date

## CATALOUGE

### Solar Lantern



Model No.: Solite 42

#### FEATURES

- Can charge on Solar Panel within bright sunny day
- Can Charge on Electric Adapter
- Low Power High Bright SMD LED 24 nos
- Built-in intelligent controller
- Three intensity modes Low-medium-high
- Overcharge & Overdischarge Protection
- Cabinet made from ABS plastic
- Compact & Light weight
- 360° Light output
- User- Friendly operations
- Robust and Stylish Design
- Efficiency : 88%

#### TECHNICAL SPECIFICATIONS

- Adapter Input Voltage : 120/277VAC, 50Hz
- AC Input Power Rating : 3W
- Adapter output: DC 5.5V/500mA
- Field-Replaceable, High-Temperature
- Maintenance free Li-ion Battery : 3.6V/2200mA
- Polycrystalline Solar Module: Wattage : 2.2W
- Ocv : 5.5V
- Isc : 400mA
- Total LED Power(Wattage) : 1.7W
- Illuminance : At 1ft :
- 2ft :
- 3ft :
- Illuminance Time : On full bright: 6 to 7 hrs
- On medium bright :7 to 8 hrs
- On low bright :8 to 9 hrs
- Daily Illuminance Time: 4Hrs
- Autonomous time: Upto 6 hours
- Charging Time : 8 to 10 Hrs
- Temperature Rating (Ambient) : +5° to +50°C



MRS Electro Power Pvt Ltd

## MRS ELECTRO POWER PVT. LTD.

**Solite 42**

**Office Address :** Survey No. 54, Plot No. 102, Near Nikhil Garden Vadgaon Bk,  
Off Singhgad Road, Pune-411041

Phone No. : 020-24350521/22

email : sales@auraeco.com

Total Pages	11
Page No.	- 2 -
Date	Nov' 11
Rev. Date	