## Welcome

# Light A Home

BY

# DONATING A SOLAR LAMP WONDERLITE



#### DONATION OF SOLAR LAMP

# WONDERLITE





#### ABOUT WONDERLITE

The Wonderlite lantern is made with utmost care for use by any common man. It is light in weight, portable, easy to use and powerful. Plug the input from the solar module or electrical adaptor into the socket provided in the lamp.

The lamp should always be kept inside the house and only the solar module should be exposed to the sunlight.

#### **FEATURES**:

- \* LED Lantern with 24 bright white LED
- \* Chargeable with Solar & AC
- \* High light intensity
- \* Portable table top and Roof Hanging as well as use as torch light or path light
- \* Efficient charge controller with over voltage protection & under voltage cut-off
- \* Efficient driver to improve life of LED
- \* FRP Plastic body
- \* Environment friendly



#### TECHNICAL DETAILS - WONDERLITE

#### **TECHNICAL SPECIFICATIONS**

Charging 6V/4Ah battery through 3W solar panel or AC adaptor.

When it is fully charged it works for 6 hours a day.

Charging time - 5 hours of sunlight.

Light output 170 Lux at 1 feet radius.

Power consumption – 2 Watt (tolerance +/- 10%)

Beep sound provided when the battery is fully charged

Provided with a Timer circuit to cut off after 6 hours of use everyday



#### **About Movement for Green Revolution**



Movement for Green Revolution (MGR) is a non-profit, non governmental organization engaged in promoting the awareness on the usage of Renewable Energy particularly Solar Energy. This is a voluntary organization where any supporters and donors can join this movement, gain knowledge on Renewable Energy and start using and spread the benefits of using Renewable Energies. MGR relies on contributions from individual / Institutional supporters and foundation grants and does not dependent on Government Aid.



#### **USAGE OF WONDERLITE**

A Solar Lamp WonderLite

replaces the usage of the kerosene lamps which will be otherwise the source of light for the people living in Below Poverty Line.





#### **USAGE OF WONDERLITE**

## A Solar Lamp WonderLite

Can also be taken out as a torch.
While walking in the dark it
focuses very long area say around
8 feet or so.





#### **USAGE OF WONDERLITE**

WonderLite can be hanged on the ceiling while using inside the house. It can cover around 150 Sq. ft area when it is hanged at 8 feet height. And from any corner of the room one can easily read and write with this light.





# Beneficiaries of Wonderlite



### Dr. Farooq Abdullah hands over first 1000 Solar Lamps

to the beneficiaries



# WONDER LITE Per Set Consits of

Solar Lamp 1 No.
Solar Module 1 No.
Electrical Adaptor 1 No.



# **Commercial Details**

Customer Price Rs.2300.00 VAT @ 5% Tax Transportation charges – Extra

Less MGR Subsidy = Rs. 600/ each light

Donor Price = Rs. 1785/ with tax plus transportation at actuals



# ORDERING PROCESS

### Our Bank details -NEFT/ RTGS Transfer

A/c Name: MOVEMENT FOR GREEN REVOLUTION

Current A/c Number: 6061642376

Bank Name: INDIAN BANK

Branch: THOUSAND LIGHTS, CHENNAI-600 006

IFS Code: IDIB000TO20.



# **GENERAL CONDITIONS**

On receipt of payment Materials will be despatched with in 4 weeks (depending upon the order quantity)

Our team will be at the site for training the users

We will also organise a service camp once in 6 months for a period of first 1 year

The main failure can be the battery, which if it is not charged properly or over used can cause failure. The cost of replacement of the battery is Rs. 250/ each. We warranty the battery for 3 months.

# **SERVICE**

We will train few local persons for service and repairing of the product. The major concern can only be changing the battery or LED failure. We will make sure spares are available for such usage incase if it is not covered under warranty.



### Thank You.

For any further details, please contact

Ė

K.E. Raghunathan Founder Trustee

Movement for Green Revolution

No.13/2, Jayalakshmipuram 1st Street, Nungambakkam, Chennai-600 034 Tel:044-28274142

Mobile: 98409-47485

Email: ragu@mgrindia.org

