

# THRIVE™

## SOLAR LED HOME LIGHTING SYSTEM

**Hassle free** and  
**Reliable**  
Home Lighting System  
at **Affordable Cost**

Designed, Developed, Manufactured and Promoted by  
**THRIVE™ Energy Technologies Pvt. Ltd.**

- An ISO 9001-2008 Company.
- CRISIL Rated Direct Channel Partner of Ministry of New and Renewable Energy (MNRE), GOI.
- Winner of World Bank Development Marketplace Award - 2006.
- Winner of World Bank & IFC Lighting Africa Development Marketplace Award-2008.
- Recipient of Frost & Sullivan LED Excellence Award-2011.
- Exported to over 12 countries in Africa, Asia and Latin America.

THRIVE™ Home Lighting System standard plan offerings:

- ◆ **Three lights (TL3 System)**
- ◆ **Four lights and one table fan (TL4 System)**
- ◆ **Four lights and one table fan with AC output (TLT System)**



**Changing lives in Forests, Villages and Towns**

## THRIVE™ HOME LIGHTING SYSTEM is a SOLAR Powered LED-based system

- THRIVE™ Home Lighting System is ideal for homes that are not connected to the grid power.
- THRIVE's standard Home Lighting System offers three options to buyers:
  - Three lights (3TL system)
  - Four lights and one table fan (4TL System)
  - Four lights and one table fan with AC output (TLT System)
- THRIVE™ Home Lighting System (TLT) additionally allows users to use its Charging Control Unit (CCU) to plug in to Colour Television, Computer Etc.
- The lights of THRIVE™'s Home Lighting System can be either wall mounted or suspended from the ceiling.
- THRIVE™ Home Lighting System allows users to install the Lights in different rooms as per user requirement.
- THRIVE™ Home Lighting System requires little or no intervention by the user after initial set-up.

Specification	TL3	TL4	TLT
Type of Luminary	LED	LED	LED
Type of Light	Home Light	Home Light	Home Light
No. of luminaries	3	4	4
Wattage per luminary	3 watts	3 watts	3 watts
Total wattage	9 watts	12 watts	12 watts
Output - Lumens/watt	120	120	120
Charging time with solar panel	10 -12 sunny hours	16 -18 sunny hours	16 -18 sunny hours
Battery Back up when the battery is fully charged	6 - 7 hours	6 - 7 hours	6 - 7 hours
14 watt DC Fan - table top included	No.	Yes	Yes
Type of battery	SLA	Tubular Type	Tubular Type
Capacity of battery	12 Volt - 18 Ah	12 Volt - 40 Ah	12 Volt - 40 Ah
Solar Panel Type	Mono/Poly Crystalline	Mono/Poly Crystalline	Mono/Poly Crystalline
Solar Panel Capacity	20 watt	37 watt	74 watt
AC charging provision	Yes	Yes	Yes
AC output available	No.	No	Yes
Back up for 21" colour TV	NA	NA	4 hours

Manufactured by :



**THRIVE ENERGY**  
**TECHNOLOGIES PVT. LTD.**

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Marketed by :

