



PHOTOVOLTAIC TECHNOLOGY  
FOR GREEN LIFE



# *Sundial* TSL02



- *Mobile Phone Charging*
- *Sixteen times brighter than a kerosene lamp*
- *Remote control*

# Solar Sundial



**Sundial Solar Lamp**  
Business Cooperation Plan



	 Main Light-Unit	 Second Light-Unit	 Torch-Control Unit
 Reading Area	1.5m <sup>2</sup>	0.8m <sup>2</sup>	Null
 Activities Area	15m <sup>2</sup>	4m <sup>2</sup>	Null
	9×	4×	2×

## Solar Sundial TSL02

OPERATING TIME		
Appliances	DBT (Daily Burn Time)	Autonomous Time (Burn Time After Fully Charged)
Main Light-Unit	5h	8h
Second Light-Unit	5h	8h
Torch-Control Unit	2h	3.5h
SPECIFICATIONS		
Item	Definition	Specification
Mobile Phone Charging	Charging for mobile phone via standard USB	Yes
Remote Control	Control of light-units via the built-in remote control of the torch unit	Yes
Solar Panel Cable	Length of the cable from solar panel to main light unit	5m
Torch-Control Unit	The distance of torch-Control Unit illumination	5 m
Battery Charging Protection	Prevention against battery overcharge	Yes
Battery Discharging Protection	Maximizing battery cycle-life by deep-discharge control	Yes
Battery Capacity Indication		No
Charging Indication	Indicator is red when charging, and turns green after fully charged	Yes
Extension Cord Switch	Additional switch attached to the light-unit via 1m extension cord, and is compatible with other switches	No
Foolproof Socket-pin Interface Design	Matching socket-pin design that prevent accidental insertion into wrong sockets	Yes
Packing Size	The size of product including package	415*184*192mm
Weight	The weight of product including package	2.32kg
20' Packing Quantity	How many sets can be put in a 20ft Container	1600
Warranty	Standard terms apply	2 years

The contents contained in this specification are subject to change without prior notice and TRONY has the final interpretation.