



PRODUCT CATALOGUE

MOBILE TRAILERS



SOLAR MADE EASY

Eco Solar Lighting's comprehensive range of solar products provide a reliable and effective solution for residential, commercial and industrial applications.

From solar bollards and street lighting, to mobile trailers and high powered relocatable lights, Eco Solar can tailor a solution to meet the requirements of your project.

With a substantial warehousing and distribution facility based in Melbourne and extensive manufacturing capabilities, we pride ourselves on providing excellent service and support to our customers.





MOBILE TRAILERS

Eco Solar Lighting's range of Mobile Solar Trailer Lights combine renewable energy solutions with the convenience of mobility. Our Mobile Trailers can be used in endless applications and are commonly used across various private, commercial, industrial and government sites.

Eco Solar's Mobile Trailers are available in various lengths up to a maximum of 9m, with either 2 or 4 LED solar light fixtures mounted on top. The mast has the ability to rotate 360° on its axis to provide ample light to any area required.

To ensure both mobility and strength, our Mobile Trailers are manufactured from structural aluminium. The LED solar light fixtures operate at 24V and emit over 15,000 lumens of light.

ECO-SLT-1200M-80/1003



Model	ECO-SLT-1200M-80/1003
LED	3 x 100W
Mast Height	7m
Mast	4 stages lift the mast
Range of Exposures	80m - 180m
Working Time	30h
Charging Time	12h
Tail Light	12V, LTL0801ARW Australian standard
Tow	2000kg, CO20000Z Australian standard
Charge Controller	3 x 30A/12V, 24V
Winch	Hand winch 2000lb
Tyre Diameter	60mm, ST185R/14LT
Battery Power	150AH/12V *6pcs
Dimensions	2500 x 1500 x 1550mm
Weight	1050kg
Solar Panel	3 x 300W, Monocrystalline

BENEFITS

- High lumen output
- Custom colours available
- Completely portable
- Plug-in charger available

APPLICATIONS

Festivals, Political Events, Military Applications, Community Sporting Events, Utility Repairs, Road Works, Hazard Lighting, Border Patrol, Emergency Lighting.

ECO-SLT-1200M-100-4



Model	ECO-SLT-1200M-100-4
Output Voltage	DC24V
LED	4 x 100W
Mast Height	7m
Mast	4 stages lift the mast
Range of exposures	80m - 180m
Working Time	30h
Charging Time	12h
Tail Light	12V, LTL0801ARW Australian standard
Tow	2000kg, CO2000Z Australian standard
Charge Controller	4 x 30A/12V,24V
Tyre Diameter	215/70R15
Battery Power	150AH/12V *8pcs
Dimensions	2650 x 1500 x 1950mm
Solar Panel	4 x 300W, Monocrystalline

BENEFITS

- High lumen output
- Custom colours available
- Completely portable
- Plug-in charger available

APPLICATIONS

Festivals, Political Events, Military Applications, Community Sporting Events, Utility Repairs, Road Works, Hazard Lighting, Border Patrol, Emergency Lighting.

ECO-SLT-1200M-150



Model	ECO-SLT-1200M-150
Output Voltage	DC24V
Power of lamp	4 x 150W
Mast Height	9m
Mast	5 stages lift the mast
Range of exposures	100m - 280m
Working Time	26h
Charging Time	12h
Tail Light	12V, LTL0801ARW Australian standard
Tow	2000kg, CO2000Z Australian standard
Charge Controller	4 x 30A/12V, 24V
Tyre Diameter	215/70R15
Battery Power	200AH/12V *8pcs
Dimensions	2650 x 1500 x 1950mm
Solar Panel	4 x 300W, Monocrystalline

BENEFITS

- High lumen output
- Custom colours available
- Completely portable
- Plug-in charger available

APPLICATIONS

Festivals, Political Events, Military Applications, Community Sporting Events, Utility Repairs, Road Works, Hazard Lighting, Border Patrol, Emergency Lighting.

ECO-MLT-1200M-400



Model	ECO-MLT-1200M-400
Output Voltage	DC24V
Power of lamp	4 x 100W (LED, 100 lumens per watt)
Mast Height	10m
Mast	5 stages lift the mast
Range of exposures	80m - 180m
Working Time	30h
Charging Time	12h
Wind Generator	300W
Battery Charger	28V/20A, 220V, AC
Charger Cable	15.5m with power plug
Tail Light	12V, LTL0801ARW Australian standard
Tow	2000kg, CO2000Z Australian standard
Extendable stabiliser legs 4 x XY-2000G	
Charge Controller	2 x 30A/12V, 24V, MPPT solar controller
Winch LB Tyre Diameter	Hand winch, 2500LBS 680mm, 215/70R15
Battery Power	150AH/12V *8pcs
Dimensions	2650 x 1500 x 1950mm
Weight	1350kg
Solar Panel	4 x 300W, Monocrystalline

BENEFITS

- High lumen output
- Custom colours available
- Completely portable
- Plug-in charger available

APPLICATIONS

Festivals, Political Events, Military Applications, Community Sporting Events, Utility Repairs, Road Works, Hazard Lighting, Border Patrol, Emergency Lighting.



solar made easy



Servicing Australia Wide | Head Office
Factory 2/1 Access Way, Carrum Downs VIC 3201

e.info@sdastackers.com.au w.ecosolarlighting.com.au