DECLARATION OF CONFORMITY We declare under our sole responsibility that this product is in conformity with the following standards or standardized documents. Applicable EC Directive:

EC Directive of electromagnetic Compatibility

(89/336/EEC) with amendments

Applicable Harmonized Standard: EN55015/A2:2002 EN61547/A1:2000 EN61000-6-3/A11:2004 Model: SW-278A Description: 2 Solar Deck Lights

Mark Pearson Managing Director

# SW-278A EMBER 2 Solar Deck Lights

Instruction Manual



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All of the Fine Lighting Company<sup>™</sup> products include a 1 year warranty The Fine Lighting Company<sup>™</sup> reserve the right to change images, specifications and prices without prior notice.





# EMBER 2 Solar Deck Lights

The solar light comprises of a solar cell, rechargeable batteries and LED light source. Light from the sun charges the batteries during the day and at night the energy stored in the batteries is used to power the light.

The length of time the light stays on for is dependent on the amount of sunlight the solar panel has been exposed to during the day.

No other power source or connections are required.

## PACK CONTENTS



2 x Solar mobile deck lights

#### WARNING



Do not apply pressure to the solar panel.

### PRIOR TO USE

Check the pack contents to make sure you have all the products listed.

Prior to first use, set power switch to "OFF" position and allow battery to charge for 2 days under full sunlight. Repeat this procedure every three months to top up the battery. Please note, this may take longer if there is not constant full sunlight.

Decide on an appropriate location for your product (\*see Siting Instructions opposite).

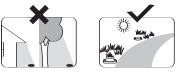
### ASSEMBLY INSTRUCTIONS

No assembly required.

#### SITING INSTRUCTIONS

Solar lights are designed for use outside in an open (un-shaded) location.

The solar panel should be located where sunlight can fall directly on the units. Shadows from buildings, trees, walls, hedges or similar should be avoided as these will reduce your light running time.



Avoid locations where light from other sources will fall on the panel at night (street lights etc) as this may prevent the light from turning on.

The units can be left outside in rain but should not be exposed to water jets or immersed in anyway.

For optimum life, the solar panel should be protected from weather extremes such as snow or frost.

Do not position near direct sources of heat such as patio heaters or barbeques.

The product can be mounted on flat surfaces such as decking and screwed down if required.

## CARE & USE

Periodically wipe clean with a soft dry cloth. Never use scourers, abrasives or chemical cleaners. Do not allow water to come into contact with electric components.

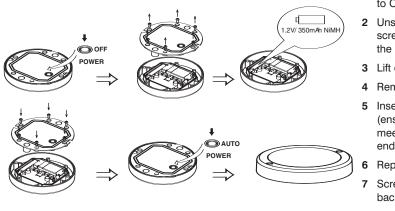
The solar panel lens should be cleaned periodically to ensure its efficiency is not reduced by dust and dirt.

Some condensation may form inside the lights or solar panel in cold conditions. This is normal and will not affect the performance of your light.

## **PRODUCT SPECIFICATIONS**

Product Size	12cm (L) x 12cm (W) x 1.7cm (H)
Solar Cell	0.12W Multi Crystal
Light Source Type	1 x White LED (per unit)
Laser Category	Class 1
Surface Material	Brushed Stainless Steel
Battery Type	1 x 1.2V NiMH (AAA) 600mAh (per unit)
Maximum UK operating Time (summer)	8 hrs
Maximum UK operating Time(winter)	3 hrs
Maximum operating Time (full charge)	10 hrs

## BATTERY REPLACEMENT



- 1 Turn power switch to OFF
- 2 Unscrew the five screws on the base of the product
- 3 Lift off the base plate
- 4 Remove old battery
- 5 Insert new battery (ensuring + terminal meets with + battery end)
- 6 Replace base plate
- 7 Screw the five screws back in to place
- 8 Turn power switch to ON / AUTO

## PRODUCT DISPOSAL



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NiMH battery must be recycled or disposed of properly.

Environmental Protection

Waste electrical products should not be disposed of with household waste.

Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

"Ryobi takes the care of our environment very seriously. Please dispose of all waste electrical and electronic equipment in a responsible and environmentally friendly way."

## CAUTION

Please be aware children should not use these as toys and care should be taken at all times.