

Assembly and Operating Instructions

for MODEL EL173A, EL173R, EL173B, EL173G & EL173W

Solar Spot Lights

Read all instructions and warnings before assembling

TOOL REQUIRED:

Crosshead Screwdriver

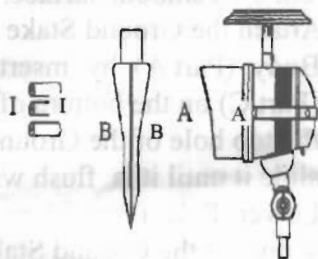


PARTS ENCLOSED:

A - Lamp Body

B - Ground Stake

I - Ni-Cd (Nickel Cadmium) AA Rechargeable Batteries EL173A, EL173R: two batteries; EL173W, EL173B, EL173G: three batteries (Have been installed in Lamp)



HOW SOLAR LIGHT WORKS:

During the day, the solar panels convert solar power into electricity and recharge the batteries. At night, solar light turns on automatically with the electricity stored during the day. The number of hours solar light illuminates depends on your geographical location, weather conditions and seasonal lighting availability.

CHOOSE A LOCATION:

Choose an outdoor location with full, direct sunlight where solar light can receive at least 8 hours of sunlight each day. Shady location will not allow the batteries to charge fully and reduce the hours of night lighting. The selected location should not be near night time light sources such as street lights, which may cause solar light to turn off automatically. Solar light is ideal for night lighting of garden, lawn etc.

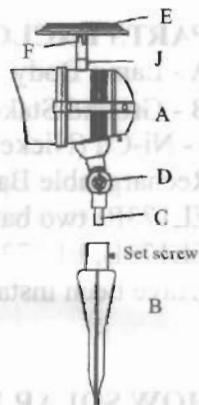
ATTENTION FOR FIRST TIME USE:

Do not put the power switch to the "ON" position until solar light is allowed to charge in direct and full sunlight for at least 8 hours with the switch "OFF". If the solar light cannot turn on after 8 hours of charging:

Make sure the power switch is in the "ON" position. Check the batteries to ensure that they are making secure contact with the terminals. Be sure that solar light is in a bright sunny location and not in a shady area.

LIGHT ASSEMBLY:

1. Take all contents out of the carton and lay out on a smooth surface.
2. Attach the Ground Stake (Part B) to the Lamp Body (Part A) by inserting the Lower Pole (Part C) on the bottom of the Lamp Body into the top hole of the Ground Stake, emphatically slide it until it is flush with the bottom of the Lower Pole (Part C), securely tighten the set screw on the Ground Stake.
3. Carefully insert the cusp of the Ground Stake (Part B) into the ground. *If the ground is hard and packed, moisten the ground with water before inserting the Ground Stake to avoid breakage. When insert the solar light, you should take hold of the Ground Stake (Part B) according to the way of DRAWING II in order not to press the cover of the light and the solar panel.*
4. Loosen the Swing Nut (Part D) on the bottom of the Lamp Body (Part A), swing the Lamp Body (Part A) in order to make the light aim at objects, then securely tighten the Swing Nut (Part D).
5. In order to get full direct sunlight, turn the Solar Panel Board (Part E) on the top of the Lamp Body (Part A) to the left or right at 85



DRAWING I



DRAWING II

degrees. The Solar Panel Board (Part E) is able to move up and down itself for a better angle to receive full sunlight and prolong the hours of being lighted. After adjusting the angle well, secure the screw (Part F) on the bottom of the Solar Panel Board (Part E) if find the solar panel board swing. If find the solar panel swing automatically, please secure the screw (Part J) under the Solar Panel Board (Part E).

TO USE SOLAR LIGHT:

1. Slide the power switch from the "OFF" position to the "ON" position.
2. The light will automatically turn on at Dusk and off at Dawn.
3. When the solar panel on the lamp cover is covered with dust, please clean them slightly with a piece of cloth in order not to influence the acceptance of the sunlight.

TO REPLACE BATTERIES:

Warning: Do not heat batteries by fire in case batteries explode or creep.

1. Slide the power switch to the "OFF" position.
2. Use crosshead screwdriver to remove the 2 Screws (Parts H) that hold the Rear Cover (Part G) of the Lamp Body, remove the Rear Cover from the Lamp Body. **Be enough careful not to break the wire.**
3. Remove old batteries (Parts I) from the battery boxes in the rear of the Lamp Body (Part A) and replace them with new Ni-Cd AA Rechargeable Batteries (Pay attention to the direction of positive pole and negative pole). If it is not convenient, you can use a small single-head-screwdriver to remove the old batteries.
4. Replace the Rear Cover (Part G) and secure it with 2 Small Screws (Parts H) removed in the Step 2 above.

