

Plow & Hearth®

#11979 Product Name: Solar Step Lights Set of 4

READ AND FOLLOW ALL SAFETY INSTRUCTIONS BEFORE USE.

ELECTRICAL RATING

LED rating

3.2V/0.07W(White) x2

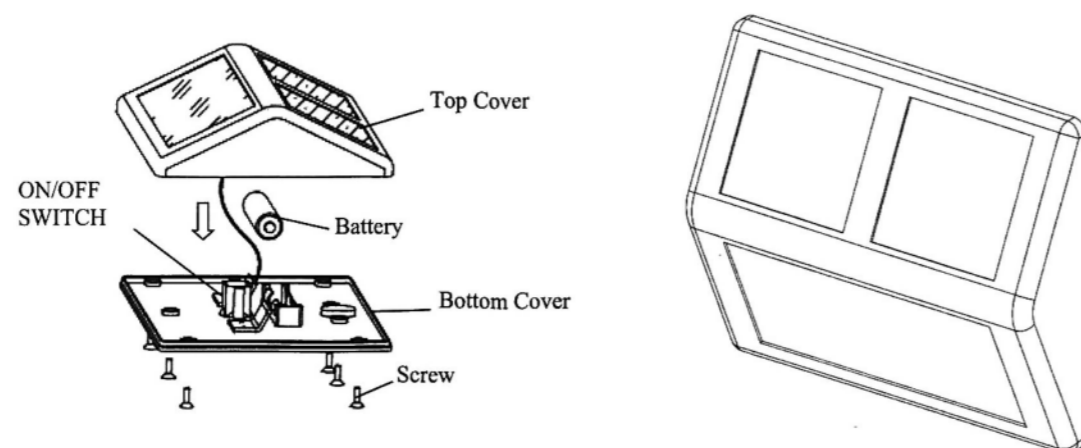
Rechargeable batteries: 1 x AAA 1.2V/600mAh Ni-MH

OPERATING THE LIGHT

1. The light contains 2 solar panels and a rechargeable Ni-MH battery that should be charged fully before first use.
2. Place the light in an area where it will get the maximum amount of sunlight through the whole day.
3. Turn the on/off switch to the ON position and the light will come on automatically once the daylight drops below the preset level.
4. If the light is not in use, turn the on/off switch to the OFF position.

REPLACING THE BATTERY

1. Unscrew the 7 screws from the underside of the solar panel housing with a screwdriver to take off the bottom cover as shown in the Fig. below.
2. Remove the exhausted battery and replace with a new one, taking care to observe the correct polarity (alignment of + and -).
3. Battery type Ni-MH 600mAh 1.2v AAA.
4. Replace the bottom cover in reverse order.
5. And now the light can work.
6. The included battery should function for 2-3 years before needing to be replaced.



CARE AND MAINTENANCE

1. Clean the outside of the light with a damp soapy cloth and wipe dry.
2. Do not immerse in water.
3. Do not use abrasives, solvents, bleach products or cleaning brushes as these may damage the surface and affect the performance of the solar light.

PERFORMANCE

The solar panels convert sunlight into energy that is then stored in the rechargeable battery.

The performance of the light is determined by the amount of sunlight that reaches the solar panels. This will be affected by a number of factors:

- **Location.** For maximum charge, place in direct sunlight and position away from trees, buildings and fences that may cast a shadow at different times of the day.
- **Cleanliness of the top of the light.** Ensure the top is clean, free from leaf debris and snow in the winter months.
- **The weather conditions.** If the weather has been cloudy or overcast during the day, less sunlight will reach the panel.
- **The time of the year.** There are less daylight hours in the winter to recharge the battery.

1. BATTERY SAFETY & DISPOSAL

1. Dispose of battery responsibly at a local authority household waste recycling facility.
2. DO NOT dispose of battery in a fire as the battery may explode or leak.
3. Only use 'AAA' sized Ni-MH battery with the following specification 1.2V 600mAh.
4. Never use non-rechargeable battery.
5. Do not recharge non-rechargeable battery.
6. Never try to dismantle battery.
7. Never short circuit battery.
8. Exhausted battery must be removed from the light promptly.
9. Batteries are to be inserted with the correct polarity.
10. The srpply terminals are not to be short-circuited.

2. WARNING:

1. Non-rechargeable batteries are not to be used.
2. Different types of batteries or new and used batteries are not to be mixde.
3. Only batteries of the same or equivalent type as recommended are to be used.
4. Batteries are to be inserted with the correct polarity.
5. Exhausted batteries are to be disposed of or recycled appropriately.