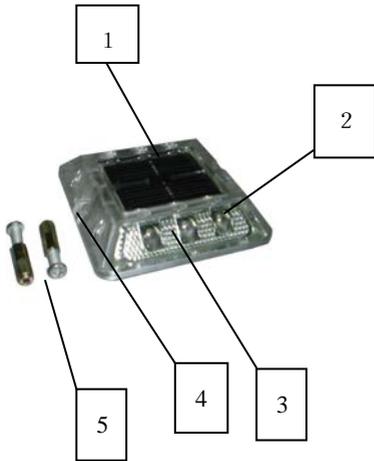


## **BEAMSoLITE ELP806**

### **Solar Step Light User Manual**



#### **List of Parts:**

- |  |                           |
|--|---------------------------|
| 1. monocrystal solar panel                             | 2. 6 pcs white LEDS       |
| 3. reflective lens (2 pieces)                          | 4. fixing hole (2 pieces) |
| 5. recommended fixing screws (2 pieces) (not included) |                           |

#### **Important Parameter:**

1. Please make sure the strongest sunlight for charging the solar panel for fully charged operation.
2. Solar panel 0.18W.
3. Six pieces of white LEDS: each LED with brightness 12000-14000mcd.
4. Automatically turn on at dusk and off during day time.
5. Weatherproof.
6. Size: 100 x 100 x 22mm product weight: 175g.

#### **Before you install:**

Remove the magnet on the underside of the light.

#### **Outdoor installation:**

1. Choose an outdoor location with full, direct sunlight.

2. Attach the BEAMSoLITE on the desired location and fix it with 2 appropriate screws.
3. Finally use a piece of cloth to make the lampshade and cover clean.
4. For the desired location on wooden surface or masonry or metal surface, mark the screw hole locations on the mounting surface. Drill the holes before fixing with 2 appropriate screws.

### **Note:**

Adhesive paste (not supplied) can also be used for fixing the BEAMSoLITE in position. To apply, put the adhesive paste on the clean bottom side of the BEAMSoLITE and then set the BEAMSoLITE in the position. Adhesive pastes applicable for plastic, metal, wood, stone, floor and smooth concrete are suitable for this application. However warning on the adhesive paste should be observed.

During the day, solar panel absorbs solar power and converts solar power into electricity and charges the batteries. At night, the BEAMSoLITE turns on automatically and lights up continuously. The number of hours illuminating depends on your geographical location, weather conditions and seasonal lighting availability.

### **Battery Replacement:**

Remove the 8 screws from the bottom of the BEAMSoLITE. Use a fine edge tool to pry off the cover. Unplug and remove the old battery pack and replace with a new battery pack. Apply a thin film epoxy sealant on the broken seal to the underside of the cover. Replace the rear cover with 8 screws firmly and install the BEAMSoLITE.

### **Storage and Transportation:**

During transportation or storage, put the magnet with adhesive tape back to the original position of the underside of the light so that the BEAMSoLITE lights off before putting it into a pack. Storage temperature should be room temperature and humidity between 35% – 96%.