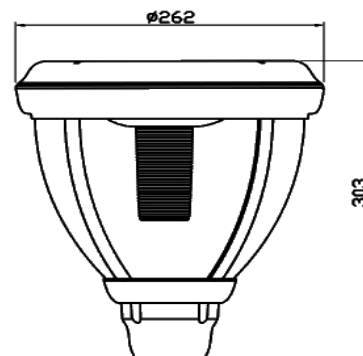


# SLDY 007W

No Wiring .... No electricity!



Product name: Solar Powered Garden Lamp

**SLDY-007-W**

Housing Material	Aluminum Alloy
Product size:	26.20 X 30.30 X 42.50 CM
Body Color	Black
Solar Panel	3W high-efficiency monocrystalline PV module
Battery	Fully sealed deep cycle free maintenance type
Power Storage	3.6 V/3600mAh solar NI-MH battery
Controller	Intelligent controller:light/time intelligent control, PWM mode; water proof, IP66 guard level;various protections,over charge and over-discharge protect function
LED Source	20pcs high brightness LED
LED Type	φ 4*8 LEDs
Color Temperature	6000-8000K ( Brightness: 140lm)
LED colors	white/warm white etc
Average Life (hrs)	35000
Average operation time	10--12 hrs/day
Charging time	4 hours
Working time	10-12hours,battery capacity providing 2-3continuous cloudy or rainy days backup
Temperature Range	-40 -- +80 Degree
Protection	IP65

No wiring  
No electricity

[www.senslights.com](http://www.senslights.com)



Email:[info@senslights.com](mailto:info@senslights.com)

# SLDY 007W

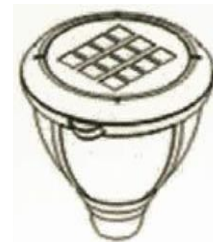
**No Wiring .... No electricity!**



## Solar Powered Metal Lamp

### Features

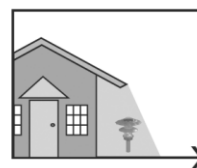
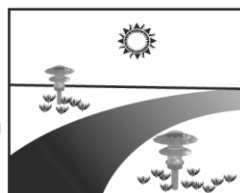
- Solar powered by high quality crystalline solar panel
- Supper Bright LED's
- Water proof design provides longer life in all weather conditions
- Automatically turns the light on at dusk
- Solar Rechargeable Lead-acid batteries included
- AUTO/OFF switch
- Aluminum construction



### Location of the Solar Light

- 1) The solar light must be located in a position where it can get direct sunlight on the solar panel, and generally free from cover and shade. (As shown in figure 1).
- 2) Make sure that the lamp is not going to be affected by any other light source. Otherwise the light will not illuminate at dusk.
- 3) The Solar light must be left to charge for 2 sunny days before best results are achieved.

**1**



### Mount Instructions

#### **Lamp base fixing (see figure 2)**

- 1) Carefully remove the solar light and all the fittings out of the box.
- 2) Find a suitable place to install the lamp
- 3) Drill holes on the concrete place (ground, wall-top or wall surface) after marking the place by the holes on the Lamp Ground Base (5) (see figure 3) or the Lamp Wall Bracket (see figure 4) or the Lamp Base (see figure 5).
- 4) Put the Anchor into the holes and fix it by twisting Nut by a wrench. Tight the Anchor until you can not pull out it easily.
- 5) Release the Nut from the Anchor and put the Lamp Ground Base (5) or the Lamp Wall Bracket onto the Anchor, let the Anchor screw be through the holes.
- 6) Put the Pad and Spring Pad onto the Anchor (see figure 2), then tight the Nut. Make sure Lamp Ground Base (5) or the Lamp Wall Bracket is safely fixed and stable enough.

No Wiring  
No electricity

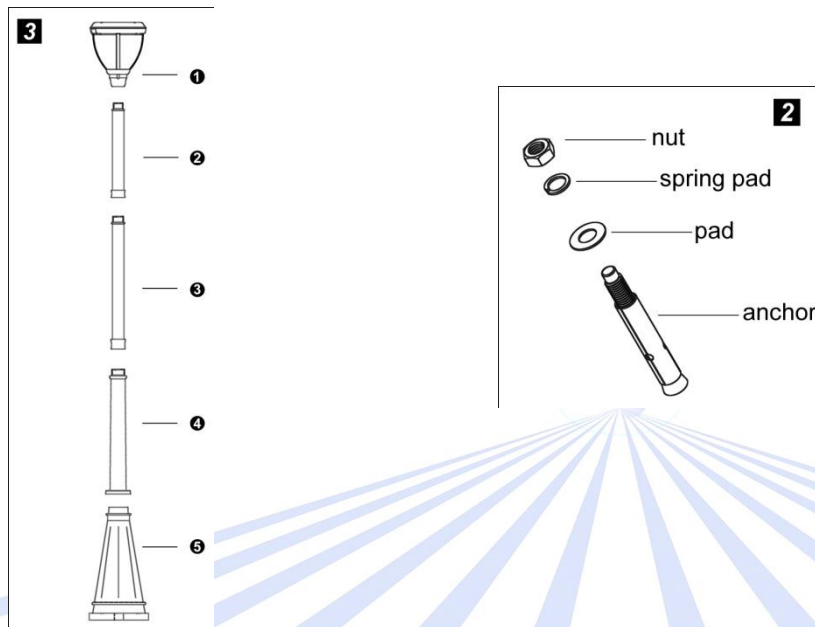


[www.senslights.com](http://www.senslights.com)

Email: [info@senslights.com](mailto:info@senslights.com)

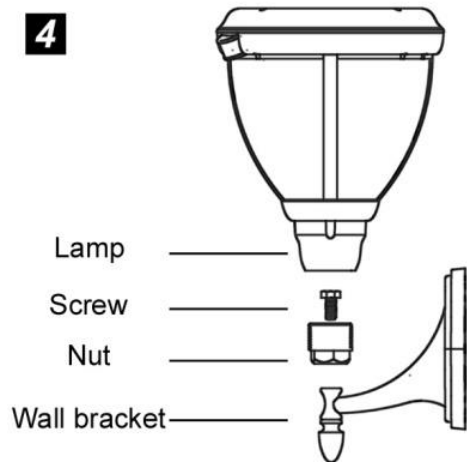
# SLDY 007W

No Wiring .... No electricity!

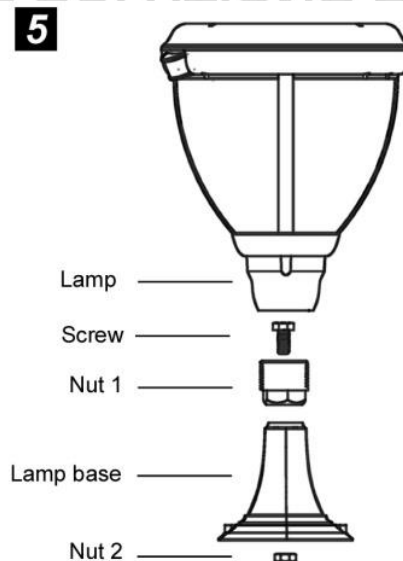


## Lamp Ground mounting (see figure 3)

- 1) Make sure the ground is flat otherwise the lamp can not straightly stand.
- 2) Install the Lamp Pole (4) onto the Lamp Ground Base (5) by supplied 3 screws and L shape wrench.
- 3) Twist the lamp pole (3) and (2) each by each by clockwise.
- 4) Make sure all the lamp poles are suitably fixed, then twist the Lamp (1) onto the Lamp Pole (2) by clockwise



No Wiring  
No electricity



# SLDY 007W



**No Wiring .... No electricity!**

## Lamp Wall mounting (optional) (see figure 4)

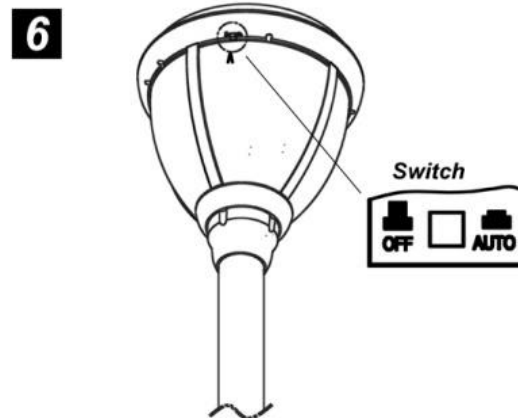
- 1) After installing the Wall Bracket, fixing the Nut onto the Wall Bracket by supplied Screw
- 2) Twisting the Lamp onto the nut by clockwise.

## Lamp Wall-Top mounting (optional) (see figure 5)

- 1) Fix the Nut 1 onto the Lamp Base by supplied Screw and Nut 2;
- 2) Install the Lamp Base on the wall top. Twisting the Lamp onto the Nut 1 by clockwise.

## Operation

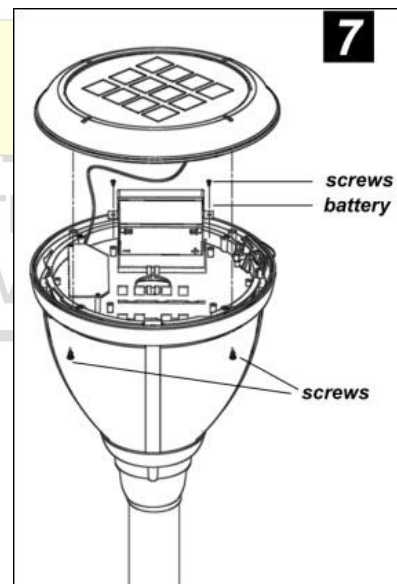
- 1) For daily / normal operation, press the switch to the "AUTO" position (see figure 6), it will automatically turn on during the night time after it has had a initial full 2 sunny days to charge.
- 2) The performance of the solar light will vary with the time of year. It will deliver more light when it has had a full day in the sun rather than a day in overcast weather.



## Replacing the Batteries

**For best results battery should be replaced every 12 months.**

- 1) Release the screws under the lamp (as shown in figure 4).
- 2) Take off lamp head and be careful to secure the wire.
- 3) Release the screws which fix the fixing bracket above the Lead Acid battery.
- 4) Pull off the wired connector from the battery and take out the old battery.
- 5) Put in the new battery and connect the wired connector onto the battery polarity. Be sure the red wire is connected to red polarity (+) and black wire is connected to black polarity (-).
- 6) Reassemble the unit by reversing the above procedure.



No Wiring  
No electricity



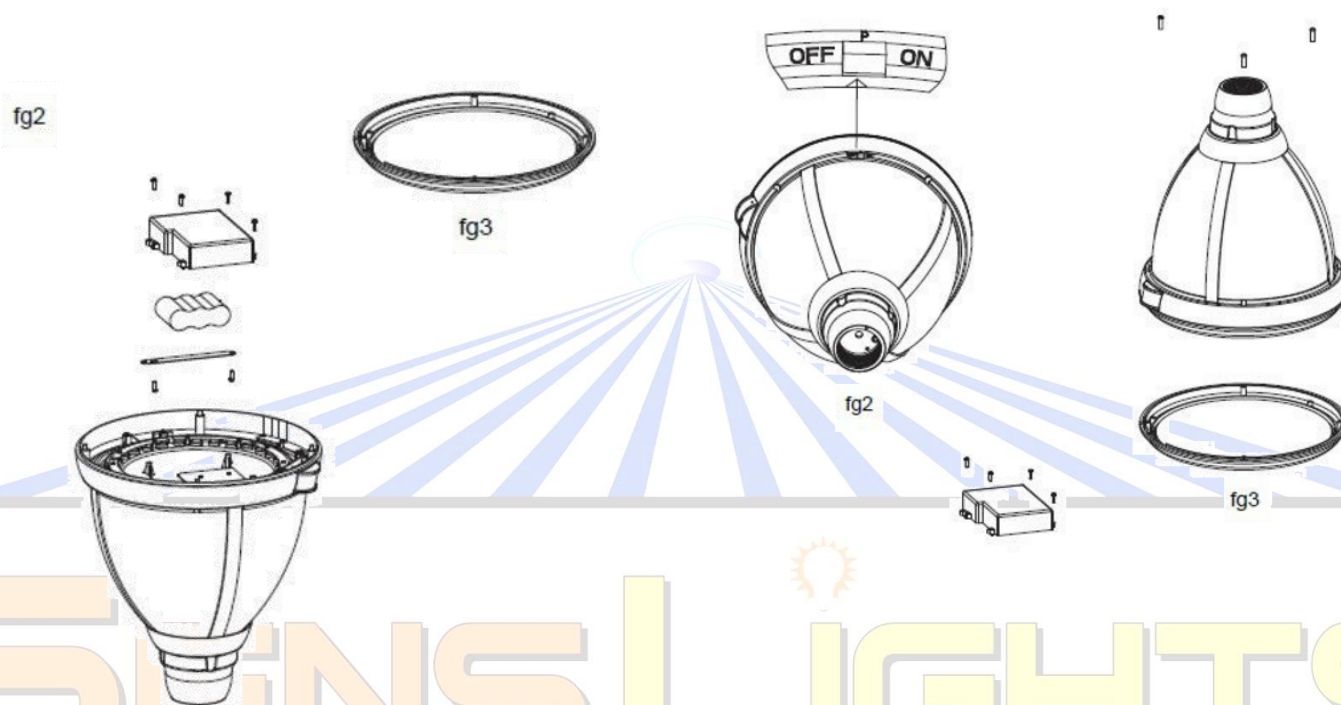
[www.senslights.com](http://www.senslights.com)

Email: [info@senslights.com](mailto:info@senslights.com)

# SLDY 007W



No Wiring .... No electricity!



Other wall mound SLDY008 WN	SLDDY 008W	SLDY008WW

No Wiring  
No electricity



[www.senslights.com](http://www.senslights.com)

Email: [info@senslights.com](mailto:info@senslights.com)

# SLDY 007W

No Wiring .... No electricity!



## Trouble Shooting

If your solar light does not come on at dusk despite observance of all the instructions, please try the following steps:

- 1) Make sure that the solar light is not being affected by any other light source.
- 2) Ensure the solar light does not stand in the shade during the day.
- 3) Make sure the switch is in the auto position.
- 4) Check that the batteries are installed correctly.

## Maintenance

Clean the solar module regularly with a damp towel to guarantee optimum performance of the solar panel. Do not use any type of solvent for cleaning and be careful not to put too much pressure on the module while cleaning.

If you need any support please contact: [support@senslights.com](mailto:support@senslights.com)

SENS LIGHTS  
THE COMPLETE ENERGY SAVING SOLUTIONS PROVIDER  
WWW.SENSLIGHTS.COM



No Wiring  
No electricity



[www.senslights.com](http://www.senslights.com)

Email: [info@senslights.com](mailto:info@senslights.com)