



# OPERATING INSTRUCTIONS

## (All-In-One) Solar Street Light "Shoe Box" with PIR Sensor

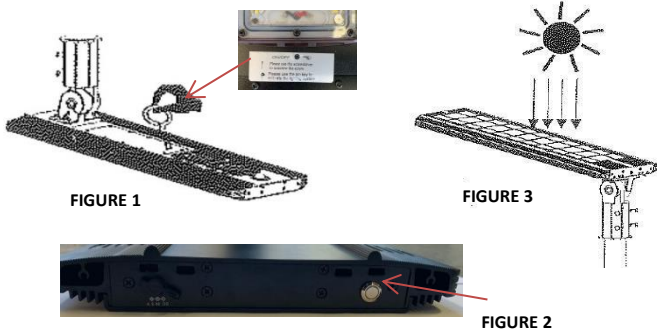
Model No. SLDSTL-15W/AIO, SLDSTL-25W/AIO, SLDSTL-40W/AIO

### INSTALLATION TIPS

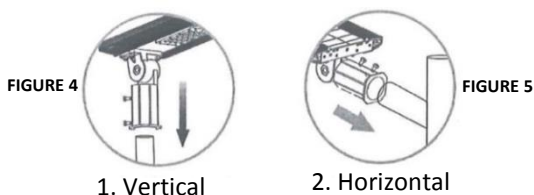
- Select an area where the solar panel will receive maximum direct sunlight throughout the day.
- **Your pole diameter should have an external dimension of between 60-80mm in diameter with more than a 2.0mm thickness.**

### INSTALLATION METHOD

1. Unpack your street light and place it upside down on a flat surface
2. **To activate 15W & 25W Street Light**, locate the small screw covering the "ON/OFF" button and remove. Please use the provided pin key (found in instruction sleeve) to gently press and hold (for 3 seconds) to activate power to your fitting (**FIGURE 1**) Once activated; re-install the screw to cover the switch.
3. **To activate 40W Street Light**, locate the "ON/OFF" button on the bottom of the fitting and press once (the button should now be depressed in the "ON" position, if the button is flush, it is in the "OFF" position) (**FIGURE 2**)
4. Turn your light back over and install fitting onto your desired mounting pole (make sure panel is receiving max direct sun exposure)(**FIGURE 3**)



5. Mount your street light on pole either vertically or horizontally (as seen in **FIGURE 4,5**) using the adjustable coupler and fix in to place until there is as little movement as possible



1. Vertical

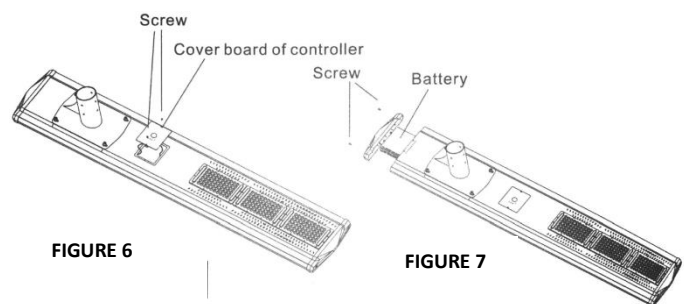
2. Horizontal

### Replacement of Controller

The cover board of the controller can be easily taken off for replacement by unscrewing the screws on the light face (seen in **FIGURE 6**)

### Battery Replacement

The back face of the light can be easily opened to replace the batteries by unscrewing the two screws (seen in **FIGURE 7**)



### TROUBLE SHOOTING

Phenomenon	Cause	Inspection Method	Solution
Light won't turn on	Switch hasn't been turned on	Detect what position the switch is in	Turn the switch on
	Battery has run gone flat	Long rainy days or installation site doesn't provide enough light	Charge the light in direct sunlight for 1-2 days then check again
Short lighting time	Low Battery	1. Bad installation site for the light 2. Dust and leaves are covering the panel 3. Long period of rainy days	1. Charge the battery in direct sunlight for 1-2 days with switch off, then check again 2. Clean the solar panel
		Battery Failure	1. Open the light and check if the battery has moved or if it has been damaged 2. Battery has matured