



INSTRUCTION GUIDE

Residential Deck Lights

Model No. SLDDLK-10RGB

PACKAGE CONTENTS

1. 10 Pack Individual Deck Lights with 1m Cable
2. 1 x 5w Polycrystalline Solar Panel
3. 1 x 5m Moulded Cable from Solar Panel
4. 1 x LED Controller
5. 1 x Remote



INSTALLATION METHOD

1. Remove contents from packaging
2. Switch the button at back of battery box to the "ON" position
3. Decide where to install your lights & panel

Deck Lights – Locate where you would like the lights situated and cut out appropriate sized holes to suit each light (**FIGURE 1**)

BEFORE INSTALLING: Make sure to double check the length of cable will reach to each light, the LED Controller and Solar Panel.

LED Controller – Connect the LED Controller to the cable of the last deck light, then attach to the cable of the solar panel.

Panel – Mount panel on a nearby roof or wall where it will receive maximum direct sunlight during the day. Make sure the LED Controller and deck lights are still attached to the panel.

IMPORTANT NOTES

- Please ensure you place your solar panel in a location where it can achieve a minimum of 6HRS DIRECT SUNLIGHT
- Be aware that on overcast/cloudy days, the solar panel will still charge. However, not as efficiently as a sunny day, so the battery may not reach full capacity. Therefore, your light may turn off earlier than specified.
- It's best not to install the solar panel underneath a street light, porch light etc. because this may stop the automatic day-night sensor triggering and result in your lights not turning on

TROUBLE SHOOTING

Phenomenon	Cause	Inspection Method	Solution
Light won't turn on	Switch hasn't been turned on	Determine what position the switch is in	Turn the switch on
	Battery has run flat	Period of rainy or cloudy weather or installation site doesn't provide enough direct sunlight	Charge the light in direct sunlight for 1-2 days then check again
The light only stays on for a short amount of time	Low Battery	1. Bad installation site for the solar panel 2. Dust or leaves are covering the panel 3. Long period of overcast weather	1. Charge the battery in direct sunlight for 1-2 days with the switch off, then check again 2. Clean the solar panel
	Battery Failure	1. Access the light and replace battery 2. Battery has matured	Contact SLD Customer Service to buy new batteries

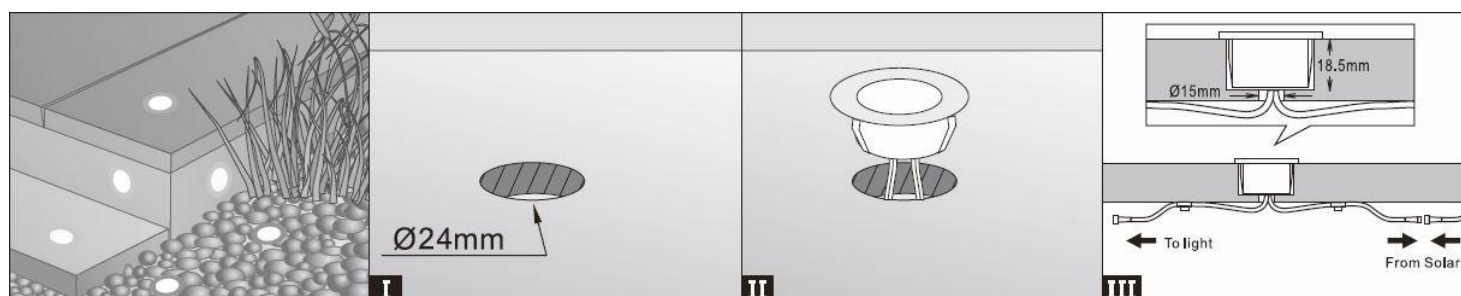


FIGURE 1