



# INSTRUCTION GUIDE

## Residential Modern Bollard Kit

Model No. SLDBLK-5

### PACKAGE CONTENTS

1. 5 x Bollard Lights
2. 1 x Remote Solar Panel
3. 1 x Integrated Battery Box
4. Cabling and Accessories



### FEATURES

1. Built in Smart Controller with Dusk to Dawn Feature
2. 8 hours Operation per day
3. Spike Mounted Base
4. Warm White LEDs (3000K)
5. High Quality Moulded Polycarbonate Construction
6. Colour - Black

### INSTALLATION METHOD

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

**Bollards** – Simply spike each light into your desired location, making sure the length of cable will reach the solar panel (**FIGURE 1**)

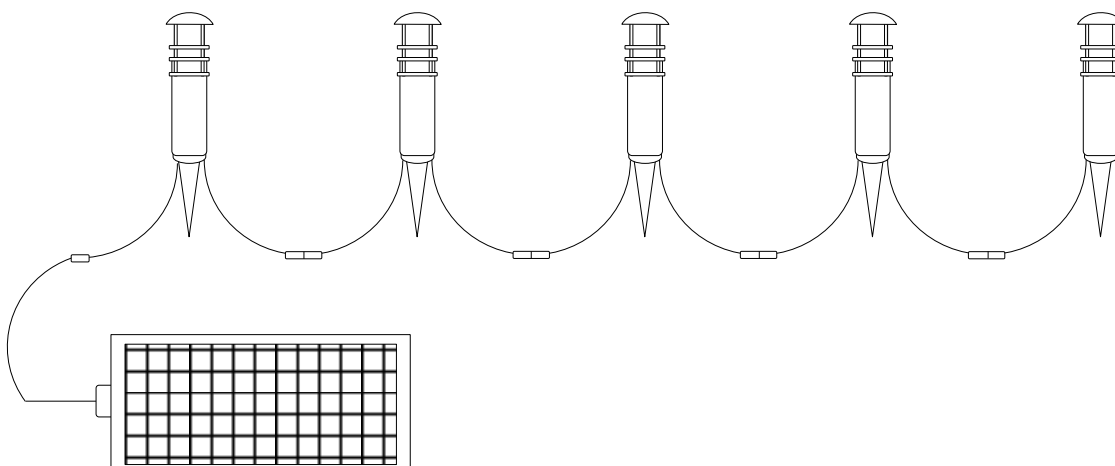
**Panel** – Mount panel in a suitable location where it will receive maximum direct sunlight throughout the day (**FIGURE 1**)

### 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 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**