

## **LED 1.8W Solar Bollard**

Model: SLL1.8C Colour Adjustable

LED Solar Bollard Light is a simple solution to provide lighting to an area with no operational costs by using power free from the sun. The solar lights are suitable for applications such as perimeter lighting, external doorways, driveways or areas you can't easily access AC power.



Inbuilt PIR motion sensor optional.

Die casting aluminium, salt spray & corrosion tested.

This product has a back up charge. If conditions remain overcast for 4 consecutive days the solar light will remain operational over this period

Automatic night time operation

Money saver, zero electricity consumption, zero cost of trenching & zero cabling







| SPECIFICATION         |  |
|-----------------------|--|
| Colour                | Cool White (5000K) & Warm White 3000K  |
| Lumen (lm)            | <250lm                                 |
| Power (W)             | 1.8W                                   |
| Light Source          | LED CREE 18 pieces of 0.09W            |
| Weight (Kg)           | 5.6kg                                  |
| Lifetime              | Up to 12 years                         |
| Colour                | Black                                  |
| Solar Battery         | 4.5 AH 6.4V Lithium Battery            |
| Charging time         | 6 Hours per day                        |
| Redundancy            | ~ 4 Days                               |
| Housing               | Die casting aluminium                  |
| Operation Temperature | -15°C~+65°C                            |
| Light Dimension (mm)  | 165 diameter x 990(H) Inner pole 150mm |
| Protection Rating     | IP65                                   |
| Warranty              | 3 years                                |