



Features

- Commercial grade solar lighting
- Requires 10 - 12 hrs charge prior to use
- 10 - 12 hours light output per night
- High quality inbuilt Life PO4 battery
- Attractive modern design
- Ideal for illuminating paths and walkways
- Automatic light sensor turns LEDs on and off for dusk to dawn operation
- Warranty: 1 year warranty for faulty workmanship or component failure not influenced by external means

Specifications SOLB013

- Colour Powdercoat satin grey
- Charge Time 4 - 6 hours
- CCT 4000K (cool white)
- Bollard Size 800mm x 300mm
- Brightness Approx. 350 lumen output
- Solar Panel 6V 4.5AH 4watts
- Solar Panel Size 210mm diameter
- Light Source 36 high intensity LEDs
- Battery LiFePO4 battery
- Material Aluminium, opaque diffuser

What is a Lumen?

In simple terms, Lumens are a measure of the total amount of visible light from a lamp or light source. The higher the lumen rating, the "brighter" the lamp will appear.

How does this compare with other light sources?

- Familiar examples
- A typical 4 x D cell battery maglite will emit approx. 70 lumens
 - The average hardware style path light using 2-3 LEDs emits 15-18 lumens
 - A 25W incandescent globe emits approximately 160 lumens



Detail of solar panel and opaque diffuser

