# **Eco Solar Lights**





## **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
- or component failure not influenced by external means

• Warranty: 1 year warranty for faulty workmanship

## Solar Panel · Patterned light diffuser 380<sup>m</sup>m • Approx. 300 lumen output • Concealed on/off button – • Inbuilt LiFePO4 battery 2200mm 800mm • Stem diameter 140mm 380mm • Anti corrosive 304 grade stainless steel · Bolt-down installation SOLD INDIVIDUALLY **→** 200mm →

**←**275mm**→** 

## Specifications Pole SOLPOLEO02ALU, Wall SOLWALL002ALU, Pillar SOLPILL002ALU, Bollard SOLB002ALU

 Finish Premium brushed aluminium • Solar Panel

• Charge Time 4-6 hours

CCT 4000K (cool white)

 Size 800, 380, 380, 2200mm

 Brightness Approx. 300 lumen output 9V 4 watts

• Solar Panel Size 150H x 160Wmm

 Light Source 36 high intensity LEDs

 Battery LiFePO4 battery

 Material Aluminium, polycarbonate 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





