



**Features**

- Manufactured from aviation grade aluminium
- Commercial grade solar advertising lighting
- 10 - 12 hours light output per night
- Uniform light spread
- 1 year warranty for faulty workmanship or component failure not influenced by external means

- LED light arm contains an integrated telescopic design to 850mm
- 6 hrs charge time prior to initial use, 4 hrs recharge
- Portable or fixed mounting options
- Premium lithium LifePO4 battery
- Automatic light sensor turns LEDs on/off for dusk to dawn operation

**Specifications SOLA001**

- Finish Satin natural aluminium
- Material Aviation grade aluminium
- CCT 6500K (cool white)
- Brightness Approx. 3360 lumen output

- Solar Panel 18V 50 watts
- Solar Panel Size 1140mm x 330mm
- Light Source 6 high intensity CREE chip clusters
- Battery LifePO4 battery

**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

