# Carina Solar Bollard Aluminium powdercoated to a satin grey finish

# Eco Solar Lights



# - Recommended Distance 4 - 6 metres

Solar panel including light sensor



### 18 LEDs encased in opaque light diffuser







## Features

olarlight

- 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

## Specifications SOLB006

- Colour Powdercoat satin grey
- Charge Time 4 6 hours
- CCT 4000K (cool white)
- Bollard Size 800H x 295Wmm (top)
- Brightness Approx. 200 lumen output
- Light Source 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?

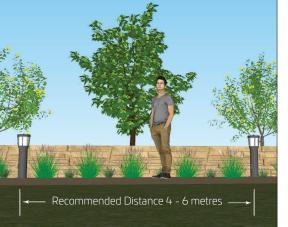
- Familiar examples A typical 4 x D cell battery maglite will emit approx. 70 lumens
  - The average hardware style path light using 2-3 LEDs emits 15-18 lumens
  - A 25W incandescent globe emits approximately 160 lumens



Solar Panel

Bolt-down installation

# Suitable to fix to most surfaces



295mm-

—215mm—

 Opaque light diffuser • Approx. 200 Lumen output — 800mm

• 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
- Solar Panel 9V 2.5watts
- Solar Panel Size 100H x 125Wmm
  - 18 high intensity LEDs
    - LiFePO4 battery