







Off-grid public lighting has never been more refined than with the Sunpole by Vicpole.

This fully self-contained light pole is powered by the sun, with a Lithium Ferro Phosphate battery housed within the slim lines of the tapered-round pole. With 6 days autonomy, it is able to provide all-night lighting for a minimum of 6 days without any sunshine... and that's about as sustainable as you can get...

## **FEATURES**

- 5 Year Full Warranty\*
- Sturdy Steel Pole Construction -Fully Hot Dip Galvanised
- Pole Height range 4.5m to 5.5m
- Available in Custom colours or Galvanised finish
- Integral Baseplate cover
- Tamper Resistant door access
- Battery(s) and Regulator serviceable at Ground Level
- Dimming & Programmable On/Off Options

## LIGHT FITTING

- 17watt 12volt customised solar streetlight
- Luminious Flux is 2,097 lms
- High Performance Asymmetric Optics for Max pole spacings
- Aeroscreen Visor
- 3000k Colour Temperature
- LED options 24w, 33w
- Optional Glare shield available
- No PE Cell required

## **SOLAR PANEL**

- High-efficiency Monocrystalyne solar cells
- 160W Peak Power
- Incorporating Shade Tolerance technology
- 25 year Warranty
- Industry leading 22.5% PV Cell efficiency
- 360° adjustable rotation
- Hail Resistant 3.2mm Tempered Glass
- Integral Anti-Bird Spikes

## **BATTERY**

- Linear battery securely concealed within the pole
- Lithium Ferro Phosphate PO4
- 12 volts 90 Ah
- 10 Year '4000 cycles' Design Life
- 10 Year Battery Warranty\*
- Replaceable battery is housed in a durable steel IP65 casing
- 6 Days of 14 hours per day full LED brightness in cloudy conditions

