

## Standard one piece solar lighting systems

DO YOU NEED TO LIGHT AN AREA WHERE THERE IS NO MAINS ELECTRICITY? .... SOLAR OFF-GRID LED SENSOR OPERATED LIGHTING SYSTEMS REDUCE ENERGY COSTS.

Warranty on the installation will underpin savings in the cost of ownership & operation compared with traditional incandescent lighting

PIR Solar street lights available in standard & prestige styles



The cost of ownership & operation is on average typically less than 25p/day. This is considerably less than for an equivalent incandescent light installation. Product options of configuration are available to suit your needs:

The system will give you an excellent distribution of light; these can be fitted to existing columns of suitability. The product is available with a proximity sensor to illuminate when approached or a timed version. This can be set at selectable times during the evening. We offer advice based on information received during consultation period based on average irradiance.

- Components provide optimum performance;
- One piece fixed at column heights from 3-4m
- Distance between lights 10-12m depending on luminescence requirements
- 12.8v li-Ion Lithium battery standard system
- Standard configuration with colour temperatures of 3000-3500k
- LED lighting system sized @ 135lm/w
- PIR circumference proximity sensor (10m) light stays on 100% for 60-90 seconds. 30% power @ standby mode thereafter or until reactivated by PIR.  
(Option only available subject to localised climatic weather condition) please ask for details.
- Solar panels to match, Sun Power Mono Crystalline
- Easy to install, no digging required to lay cables, simply bolt onto top of suitable structurally tested columns
- No issues with management of AC mains power or ground-level electrical components so suitable for locations susceptible to flooding – lights will operate normally even if base of column is standing in floodwater. All valuable components are mounted at the top of the columns – minimising risk or damage, theft or vandalism
- Designed to meet the requirements for open, outdoor installations (solar panel must point south)
- Low light pollution, low temperature luminaries (safe to touch during operation).
- We will be here to provide any after-sales support or advice that you require.
- Prestige retro fix one piece solar lighting (3 years manufacturer's warranty) E&OE
- Extended warranty available upon request only for prestige plus system.
- Easily change battery or control system in event of end of useable life.
- Ideal for flood prone areas



Easily change battery and control system

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