

Solar PV Systems Community lighting systems | High performance products assembled in the UK
Options include PIR controlled or timed operational times to suit application needs.

Solar community lighting

Solar Street lighting should be designed around a need. The solar panel is sized to capture all available sunlight in a given place.

According to the design, the energy is then stored in a specific battery. This will then distribute the stored charge to illuminate a low voltage luminary at times when required.

A typical solar lighting system is made up from the following components; pole or column, battery system, luminary, solar panel, control system and wiring.

When selecting a solar street lighting system. Customers should consider the height requirements, the luminosity of the LEDs. The quality of components used within the system, and the warranty of the products within the package.

We offer design experience and after sales backup.

Our company should be able to provide a system that is designed around local weather conditions to suit any location.

We understand the requirements of needs in energy storage.

Dragons Breath has 20+ years experience in battery management and storage solutions

www.solar-pv-systems.com



Applications for community lighting

Road lighting	Community
Path lighting	Farm lighting
Wildlife lighting	Park lighting
Gate lighting	Walkway lighting
Un-adopted areas	Moorings & Marinas
Footpaths	Estates
Signs and banners	Car Park lighting
Un-adopted areas	Estates

*Solar powered street lighting for any location
PIR or timed control to match needs*

Tel: 01646 600151
e: sales@solar-pv-systems.com

Retro Installation or bespoke services available upon request