

## Solar street 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.

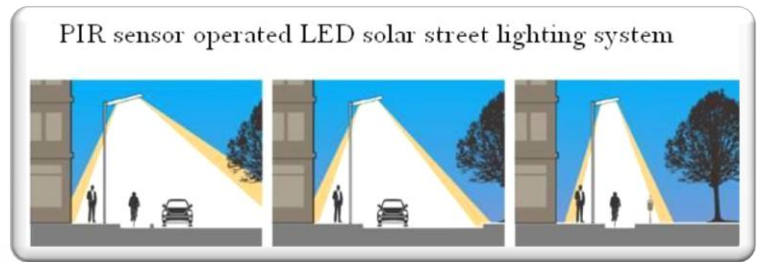
When selecting a solar street lighting system. Customers should consider the height requirements, the luminosity of the LEDs. The quality of components used within the system, and the warranty of the products within the package.

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



### Applications for exiting columns

- |                   |                    |
|-------------------|--------------------|
| 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            |

**DRAGONS BREATH® Solar street lights**

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Retro Installation or bespoke services available upon request