

The Dragons Breath Solar precinct lighting system can be a sophisticated walkway lighting system for inner cities. It can also be used in any location where illumination generated using the Sun. Designed for locations where power is not readily available but can also be used to provide a more modern way of illumination in locations looking towards a carbon neutral policy. The precinct solar streetlights are extremely robust and come with a full 5-year warranty. The solar panel alignment system allows the user to choose an orientation which best match location requirements. Power then is via LiFeP04 battery set. The batteries are encased at top of columns with the solar panel out of sight. The LED lighting can be positioned to point at any direction 360 degree around column circumference. The spread of light to illuminate large area immediately underneath lamp post. Solar panel need to be positioned pointing due south. These can be installed onto new or existing 89mm suitable columns. Precinct solar street lighting system is self-managing and ideal for open public areas. It stands on top of a high elegant column and shines light around circumference offering full luminaries' power of 15w which can be illuminated by a microwave motion sensor that can detect pedestrians or bicycles. The renewable source makes it a winner for any path lighting. • Color temperature 3500k • Luminous flux 2400lm • Minimum CRI:70 • Systems colors are available in Grey.



Each product has 5 years warranty



LIGHTING 365

- Easy connection
- Separate solar panel
- Built in microwave sensor
- Built in high quality solar panel controller
- External on/off switch
- Battery and controller positioned at top of column

INSTALLATION AND MOUNTING

- 89mm diameter column mounted.
- Stainless steel bolt fixings
- MC4 pre-cabled connections
- Mounting heights from 4-7m depending on illumination level required
- Rechargeable luminaries are delivered ready to install