

# DRAGONS BREATH SOLAR

## DBS120250 Flashing solar powered safety lighting system



The Dragons Breath Solar 1202 multi-directional flashing safety lighting system. This product is available in 100mm, 200mm and 300mm diameter LED luminary sizes. This is a safety light to protect pedestrians from locations where it may require added attention to hazards. Used in locations where power is not readily available. This is driven by the power from the sun's orbit across the sky each day. The solar panel and light arm are separate, allowing the LED light unit to be positioned in the direction needed. This then allows the installer to rotate the solar panel/battery box to the correct position, due south. These can be installed onto new or existing suitable columns.

We provide this DBS120250 multi-directional solar powered lighting system in three formats. Each of these will power the 12w LED light unit. This has been designed to be mechanically fixed quickly and effectively. The battery/solar panel box is manufactured from powder coated steel. Reflecting the optimum lumen performance using the improved controller unit, this can be set to only operate when needed or at times selected within the controller's memory. Measured to work in locations up and down the country.

Using high performance European produced LED chip sets are powered by AGM deep cycle batteries, this system can be set to operate and provide between 1-2 days autonomy. The bespoke safety light units should be affixed at 3-4m above ground, allowing the solar panel to point near to south as possible.

Each product has 5 years warranty

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