

Solar Belisha Beacon

Fully Highways compliant, programmable and winter tested



SolarisV2 - Part.No. FSBB2016V2

Fitted with our IP54 Through Belisha Beacon, consisting of our Aluminium Anti-Vandal Gallery and UV stabilised Amber Polyethylene Globe. The globe can be mounted at any height. Inside the Globe is a PCB with 6 x 1 watt (total 4w) LED light cluster producing a bright, white, flashing beacon.

For safe and easy maintenance, our purpose made 4.0m Zebra Column houses an IP68 control box containing a state of the art Micro-Processor consisting of:- Flasher Control, Solar Controller, Radio Transmitter, Battery Monitoring Device and Programmable On/Off Timer function.

Specifications

- 12 x 1w LED cluster. 6 for 4w flashing beacon and 6 in reserve - so even if an LED fails the Beacon will continue to flash using the reaserve set.
- 2 x 20w Photovoltaic panels on aluminium (pre-set angle) brackets
- IP54 300mm Amber Polyethylene Globe and Aluminium Anti-vandal Gallery
- 2 x 12v 14Ah batteries providing 28Ah
- Flash Rate & Luminance fully comply to BS 8442:2015
- Fully compliant to EMC & CE Standards
- 14 days autonomy and Auto dimming at night to save power
- 4.0m x 76mm (with 168mm Root base housing Batteries & Controller) Galvanized purpose made Column finished in a tough polyester powder coat finish in Ral 9005 Black gloss with 3 No. Reflective/translucent white vinyl bands. Can be supplied as a Flange Base & Mobile Base Mount.
- DST - Daylight Saving Time function for UK, Europe, USA, Australia and New Zealand
- Full on site battery monitoring via LCD Display

Also Available as Post Top Mount - Suitable to retro fit to existing 76dia posts or columns.

Optional Extras

- 3 watt LED Spotlight with 'Push-On' button control with radio link between beacons and timed off function
- Programmable On/Off time function ideal for business hours operation only, off peak situations and shop opening hours, etc...
- Beacon flashing controlled by 'Push-on' button with radio link between beacons and timed 'Off' function. Ideal for Car Parks and non Highways situations.

SolarisPTM - Part.No. FSBB2016PTM



CE

Full after sales support
5 Year Extended
Warranty available



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