

Solar Mate 1- Solar Technology

Part Number: SM0501

Brief Description

Solar Mate is a lighting kit in a box! Where mains quality lighting is needed in remote locations, such as workshops, stables, summer houses, garden offices, garages, sheds etc Solar Mate is the answer.

Catalogue Description

Solar Mate addresses the problem of illuminating remote areas where no mains power exists. Exempt from Part P of the Building regulations, Solar Mate can be easily and safely installed by anyone. Solar Mate's solar panel will collect enough energy during the course of the day (even in Britain) to power its bulb for between 5 and 7 hours every day of the year (5 hours in the winter - 7 hours for the rest for the year).

Solar Mate has a 10 year warranty so will easily pay back its investment many times. Solar Mate I will illuminate a 16 square meter area.

Technical Description

- Supplied with a 5watt crystalline solar panel, roof / wall fixing kit, 12volt energy saving bulb, ceiling / wall bulb holder, wall switch, 5m cable, connectors, fuses and detailed instructions
- Takes around 1 Y2 hours to install.
- No special tools needed
- A battery is required and is not supplied - a 75 or 85 Ah car / caravan battery is recommended available from most motoring /caravanning shops
- The kit has a 10 year warranty excluding the bulb
- The bulb has a 3000 hour life cycle - spares available from us
- The solar panel has a 35 year life expectancy
- Size - 315x215x25mm Weight - 1.6kgs

