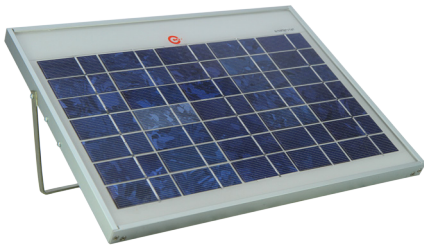




FL06 Solar 45 LED Floodlight



TECHNICAL SPECIFICATIONS

Manufactured in an ISO9001:2000 'Quality Assured' facility.

PERFORMANCE

- May provide illumination to an area up to approximately 9m x 9m (30' x 30').
- Equivalent wattage is about 75 watts.
- Illumination time is up to 12 hours in optimum conditions.

LIGHT FITTING

- Colour of light fitting is black.
- Colour of light output is white.
- Weatherproof on/off switch on main body.
- 45 super bright LED's providing approx. 75 watts of light.
- Operates up to 12 hours, in ideal conditions and subject to the solar panel wattage selected.
- Automatic activation at night time, and deactivation in daytime.
- The light is supplied with a U-shape mounting bracket allowing vertical adjustment and aiming of the light spread.
- Main body dimensions approx. 18cm x 15cm x 15cm (7" x 6" x 6") LxWxH.
- Supplied U-shaped bracket is approx. 11cm x 10cm (4.5" x 4") LxW.

BATTERY

- Integral high capacity 12 volt 2.8 Amp/hr lithium rechargeable battery (replaceable).
- Battery included and is pre-installed inside the light fitting.
- Battery life expectancy is typically 1-2 years.
- On average 4-5 hours of full, direct sunshine is required daily to fully charge the battery depending upon the solar panel wattage selected.
- Normal operating range is -20 deg. C to + 60 deg. C.

SOLAR PANEL

- The solar panel is fitted with approximately 3 metres (9') of cable/wire, which is pre-plugged and simply plugs into the socket on the floodlight.
- Solar panel is included with a fold-out U-shape mounting bracket.
- Choice of solar panel wattage: 6 watt, 7 watt or 10 watt.
- Select a higher wattage for locations where there is limited sunshine, and/or demand maximum illumination duration (highly recommended for UK & Eire applications).
- A lower wattage solar panel can be selected for applications that receive a reasonable or high level of sunshine and/or the light is used upon demand or for a shorter illumination time.
- 6 Watt solar panel dimensions approx. 36cm x 27cm x 2cm (LxWxD).
- 7 Watt solar panel dimensions approx. 36cm x 27cm x 2cm (LxWxD).
- 10 Watt solar panel dimensions approx. 36cm x 29cm x 2.5cm (LxWxD).

INSTALLATION

- Easy to install almost anywhere.
- May be wall mounted or ground mounted.
- Can clamp directly to the round pole.
- Use FL01 for ground mounting.
- Use FL12 for mounting light fitting to pole.
- Use FL13 for mounting solar panel to pole.

One Year*
Warranty ✓

Low Price
Guarantee ✓

No Quibble*
Returns ✓

UK & Ireland
Shipping ✓

Lifetime
Tech Support ✓

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MONDAY - FRIDAY 9:00AM - 9:00PM (UK TIME)

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