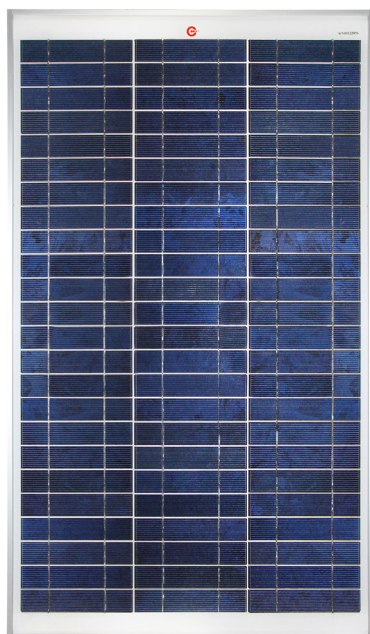
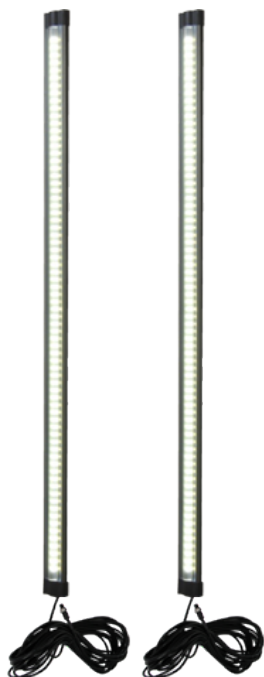




FL15

Solar 'Multi-Purpose' 144 LED Tube Light / Sign Light



TECHNICAL SPECIFICATIONS

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

LIGHT FIXTURE

- Supplied with one or two weatherproof LED tube light fittings.
- 144 hyper-bright LED's within each tube lamp.
- The LED tube lamps are replaceable if required and have a typical lifespan of over 50,000 hours.
- Each LED provides 6 Lumens at source. Total 864 Lumens.
- The weather resistant LED tube lights have approx. 15 metres (48') of pre-wired cable which is pre-plugged ready for easy connection to the battery box.
- The LED tube lights are weather rated to I.P 65. and are supplied with mounting brackets.
- Operates up to 12 hours, or more, during darkness, in ideal conditions, subject to the solar panel wattage and other factors mentioned below.
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- The programmable control module can be set to control how long the light stay on as it has several modes to choose from.
- Easy to install. All connections are simply plug & play.

BATTERIES & BATTERY BOX

- A remote battery box is supplied to accommodate the batteries.
- Two, high capacity 12 volt, 17 Amp/Hr or 18 Amp/Hr sealed lead acid batteries are supplied.
- Batteries must be connected together in series.
- The battery box has a hinged lid which is lockable (padlock not included).
- The battery box has an integral battery shelf and also houses the programmable control module.
- The battery box also has two sockets for each LED tube light fitting to be connected.
- Each battery is approx. 18cm x 18cm x 8cm (7" x 7" x 3") LxWxD.
- The metal battery box is approx. 43cm x 36cm x 13cm (17" x 14" x 5") LxWxD.
- The battery box has a footprint for installation of approx. 36cmx36cm (14" x 14") LxW.

SOLAR PANEL

- Approx. 5 metres (17') of pre-wired connection cable is supplied and attached to the battery box for connection to the solar panel.
- High quality, aluminium framed, powerful solar panel fitted with approximately 5 metres (18') of cable with weatherproof connector which connects directly to the battery box with approx. 5 metres (17') of cable.
- Supplied with an aluminium framed 45 watt solar panel.
- 45w solar panel dimensions approx. 86cm x 51cm x 4cm (34.5" x 20" x 1.5") LxWxD. Size may vary depending upon solar panel wattage.
- Two special mounting frames are included to allow the solar panel to attach to a vertical or horizontal surface with two hole pre-drilled into each section of the frame.
- Typically about 4-5 hours of sunshine daily is required to enable full charge, subject to the solar panel wattage and other factors mentioned below.
- The solar panel support brackets for the 45w panel are triangular in shape and have a face length of approx. 48cm (19"), a stand-off of approx. 25cm (10") and a fixing length of approx. 43cm (17") depending upon the solar panel wattage selected.
- The solar panel support/mounting frame (as supplied), if used, requires a footprint of approx. 32" x 15" (LxW).

One Year 
Warranty

Low Price 
Guarantee

No Quibble 
Returns

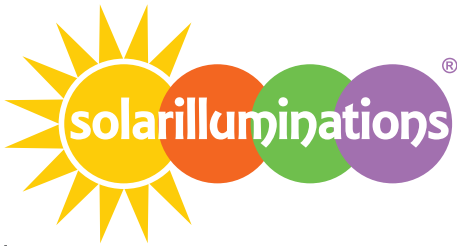
UK & Ireland 
Shipping

Lifetime 
Tech Support

Communications House, 26 York Street, • London, W1U 6PZ • Great Britain • Phone: 020 7873 2262 • Fax: 020 7806 8372

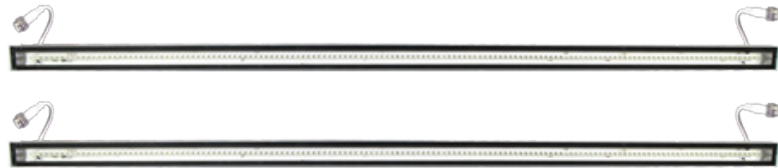
MONDAY - FRIDAY 9:00AM - 9:00PM (UK TIME)

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FL15 Solar 'Multi-Purpose' 144 LED Tube Light / Sign Light

- The solar panel support brackets are triangular in shape and have a face length of approx. 19", a stand-off of approx. 10" and a fixing length of approx 17" (depending upon the solar panel wattage selected).



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