

LEDSOLAR-FL25 • LEDSOLAR-FL30-PIR • LEDSOLAR-FL40

SOLAR LED FLOOD LIGHT KITS – 25W, 30W & 40W

Due to the reduced energy consumption of LED lights, we are able to supply an affordable solar package to operate the ECOLight fittings. These packages are simple to install and easy to operate. Secure the solar panel and controller in place, connect all fittings and wait for the sun to go down.

These kits are based on systems that run all night. The solar controller can be easily programmed to run for a selected time or times during the night. Alternatively the system can operate on a light sensor – perfect for sign illumination and security lighting.

The LEDSOLAR-FL30-PIR fixture comes with an inbuilt sensor, making it the perfect solution for security light applications.

APPLICATIONS

Perfect for locations where mains power is not currently available, farm implement sheds, car parks etc.



TECHNICAL SPECIFICATIONS

| CAT No. | LEDFL11-25DC12 | LEDFL10-30PIR | LEDFL11-40DC24 |
|-------------------------|---|---------------|----------------|
| Power | 25W | 30W | 40W |
| Lumens | 2250 | 3000 | 3600 |
| Supply Voltage | 12V DC | 12V DC | 24V DC |
| LED Lighting Efficiency | 100lm/W | | |
| Ambient Temperature | -40°C to 55°C | | |
| Colour Rendering Index | Ra>80 | | |
| IP Rating | IP65 | | |
| Life Span | > 50,000 hours | >30,000 hours | >50,000 hours |
| Eco-friendly | No UV, IR, Lead or Mercury | | |
| Materials | LM06 equivalent Aluminium, high intensity toughened glass | | |
| Weight (Light only) | 3.3kg | 2kg | 3.3kg |
| Dimensions | 262x185x163mm | 225x185x145mm | 262x185x163mm |



KITSET COMPONENTS

LEDSOLAR-FL25

- LEDFL11-25DC12 (ECOLight LED floodlight)
- 90W solar panel
- Z brackets 30mm
- Battery Box
- 90Ah deep-cycle battery
- 2 x mini-blade fuse holders 32V/30A with fuses
- 10m of 4mm² twin-core cable
- 10m of 2.5mm² twin-core cable
- 10A solar controller

LEDSOLAR-FL30-PIR

- LEDFL10-30PIR (ECOLight LED floodlight with inbuilt sensor)
- 90W solar panel
- Z brackets 30mm
- Battery Box
- 90Ah deep-cycle battery
- 2 x mini-blade fuse holders 32V/30A with fuses
- 10m of 4mm² twin-core cable
- 10m of 2.5mm² twin-core cable
- 10A solar controller

LEDSOLAR-FL40

- LEDFL11-40DC24 (ECOLight LED floodlight)
- 1 x 250W solar panel
- Z brackets 30mm
- 2 x 90Ah deep-cycle battery
- 2 x mini-blade fuse holders 32V/30A with fuses
- 10m of 4mm² twin-core cable
- 10m of 2.5mm² twin-core cable
- 10A solar controller
- Battery Box x 2 (optional)

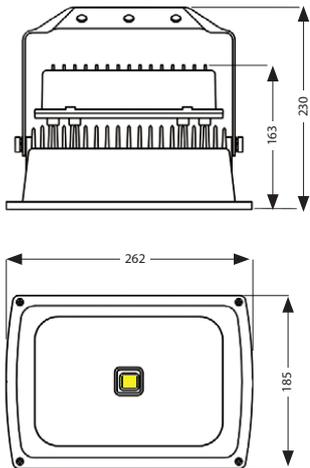


Choose from 25W, 30WPIR,
 or 40W light fixture

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 NEW ZEALAND
 phone: 64 9 272 5619

DIMENSIONS

LEDFL11-25DC12
LEDFL11-40DC24



LEDFL10-30PIR

