

LEDSOLAR-FL25 • LEDSOLAR-FL40

SOLAR LED FLOOD LIGHT KITS – 25W & 40W

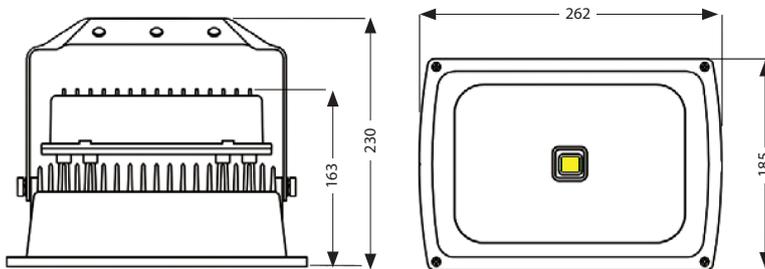
Due to the reduced energy consumption of LED lights, we are able to supply an affordable solar package to operate the ECOLight fittings. These packages are simple to install and easy to operate. Secure the solar panel and controller in place, connect all fittings and wait for the sun to go down.

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.

APPLICATIONS

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

DIMENSIONS



TECHNICAL SPECIFICATIONS

CAT No.	LEDFL11-25DC12	LEDFL11-40DC24
Power	25W	40W
Lumens	2250	3600
Supply Voltage	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	>50,000 hours
Eco-friendly	No UV, IR, Lead or Mercury	
Materials	LM06 equivalent Aluminium, high intensity toughened glass	
Weight (Light only)	3.3kg	3.3kg
Dimensions	262x185x163mm	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-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 or 40W
light fixture

78 Cryers Road
East Tamaki
Auckland.
NEW ZEALAND
phone: 64 9 272 5619