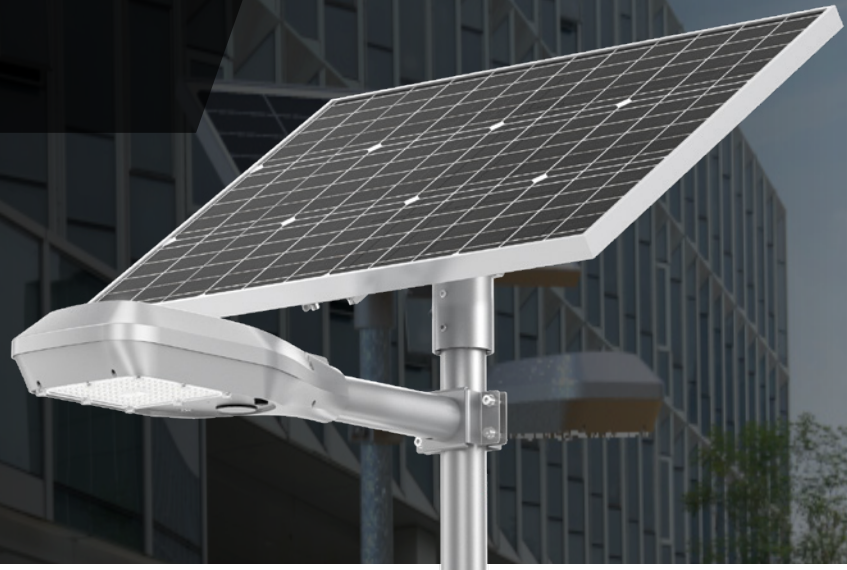


SOLAR PRO FLEX

SOLAR PATHWAY LIGHT



The Solar Pro Flex gives you powerful solar pathway light with the freedom of an adjustable solar panel for optimum positioning. Featuring smart controls with built-in microwave sensor and dimming options that give greater autonomy.

A great solution for retro fitting or for new installations. The Solar Pro Flex suits Earthtrack 4, 6, or 8 metre galvanised folding or powder coated fixed poles. A highly efficient and easy to maintain solar solution.

- » Plug & Play Installation
- » Microwave Motion Sensor
- » Removeable LiFePO4 Lithium Battery
- » Rounded Design for Better Wind Resistance
- » Extra Corrosion Protection
- » Highly Efficient 200 Lumen Per Watt Output
- » 3 Day Run Time Capability (In Intelligent Mode)
- » Warranties: 3 Year Luminaire | 1 Year Battery
- » Easy Maintenance
- » Heavy Duty IP66 | IK08 Rated



ADJUSTMENT FEATURES



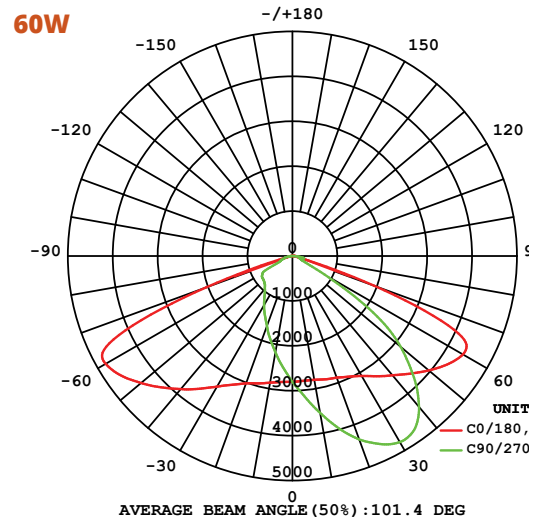
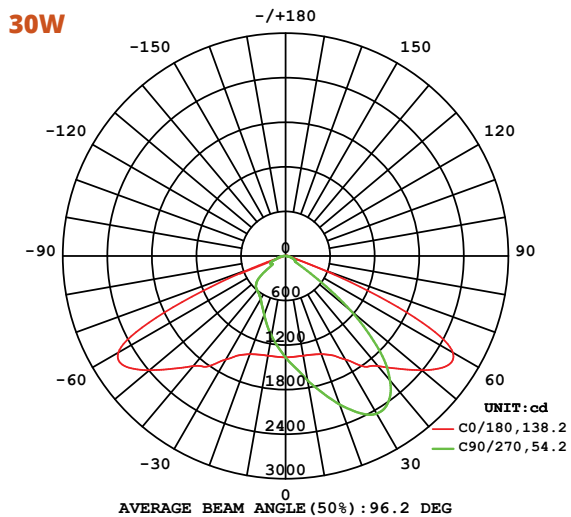
INTELLIGENT SETTINGS



DAWN TO DUSK PROGRAMMABLE

The fixture comes pre-programmed to run at a 30% brightness when unneeded. Once the microwave sensor is triggered, it goes to 100% brightness and remains on for 30 seconds after presence has gone.

PHOTOMETRICS



MODEL	11FL074
Power (W)	60 Dc
Lumen (Lm)	12,000
Luminous Efficacy (Lm/W)	200
Battery	LifePo4 lithium battery
Battery Capacity (Wh)	230.4
Solar Panel (W)	90
Solar Panel Dimension (Mm)	820 X 670 x 67
Luminaire Dimension (Mm)	502 X 216 x 106
Solar Panel Weight (Kg)	7.5
Luminaire Weight (Kg)	5.2
Ip Rating	IP66
Charging Time (H)	3
Solar Charging Controller	MPPT
Lighting	Operates at 30% brightness. Once triggered with Pir, it goes to 100% brightness for 30 seconds
Cct	4000k
Cri	Ra70 (optional: ra80)
Beam Angle	R22802
Smart Control	Microwave sensor
Operating Temperature	0°C ~ 50°C
Material	Aluminium alloy + polycarbonate optical lens
Body Colour	Silver
Mounting	Side entry
Led Lifespan	40,000 82,000hrs (I80) 131,000hrs (I70)
Warranty	3 years

The performance of this product may vary due to climate or seasonal factors that affect the available daylight hours or intensity of sunlight (ie. persistent cloudy or inclement weather). This product requires at least 6-8 hours of full sunlight, over 2-3 days when first installed to achieve full brightness. If this is not achieved, the product may produce substantially lower lux levels than specified, even when at 100% operation. Customers are advised to discuss this with their Earthtrack representative when selecting solar products for their site location.

The model shown may differ from the actual model due to changes since the publication date (01/24).