



SOLAR CANOPY G2

SOLAR CANOPY BATTEN LIGHT

FEATURES

- » PWM Efficient control system
- » Built-in LiFePO4 Lithium battery
- » Microwave motion sensor
- » Smooth lighting distribution
- » Automatically turns on at dusk, when the PV solar panel is no longer charging the battery

IDEAL FOR

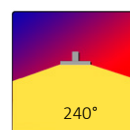
Garages, Bus Stops, Car ports, Sheds, Stables, Storerooms



Solar Panel+Battery



Water and dust proof



240° Lighting Angle



Motion Sensor Dimming

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.

MODEL	ETG-XSL30-G2
Power (W)	30
Lumen (lm)	4000 (running at 100%) 2000 (dim)
Voltage (V)	12VDC
Battery	LiFePO4 Lithium battery 12.8V 24Ah 307Wh
Solar Panel (W)	120W/18V
CCT (K)	5000K (Optional: 3000K/4000K/6000K)
Luminaire Size (mm)	900 x 92 x 84
PV Panel Size (mm)	1040x670x30
Solar Controller Type	PWM
Sensors	Microwave sensor (*runs at 80% brightness when movement is detected during dimming phase)
Light Setting	Runs at 100% for the first three hours, 50%* for the next four, then 30%* until dawn
Functionality	Configured for dusk to dawn operation

Solar Panel/ Grade	Monocrystalline silicon / grade A	IP Rating	IP65 (luminaire & pv panel)
Solar Panel Weight (kg)	9.5	Cable Length/ Connector	5m / MC4
LED Chips	SMD5730	Beam Angle	240°
Charge Hours	5 Hours	Illumination Hours	>24 Hours
Operating Temperature (°C)	-20 ~ +60 (luminaire) -40 ~ +85 (PV)	Warranty	3 Years

