



Features

- Patented technology
- Industry-leading performance
- Powered by British designed driver – includes a digital charge controller to ensure maximum charge to the battery without overcharging
- Impact-proof UV stabilized polycarbonate facing
- Lithium-ion battery included – lasts much longer than the nickel cadmium batteries
- Will operate with as little as 12 minutes of sun per day
- Highly resistant to birds, insects and extreme weather conditions



Applications

The solar powered commercial grade LED fitting works in areas where a main power supply is unavailable or unstable. Suitable for outdoor commercial applications such as parking areas, billboards, parks, lane ways and loading areas.

Part no.	ML-SP10PCC	ML-SP20PCC	ML-SP50PCC
Power (W)	10	20	50
Power supply	10/20Wh Battery	60Wh Battery	80Wh Battery
Colour temp	Cool white, 5700k		
Voltage (V)	4.2		8.4
Lumen (Lm)	600	1,200	4,200
LED Array	12 LEDs	24 LEDs	42 LEDs
Housing	Tough aluminium body		
Housing colour	Black		
Product size (mm)	H: 110 W: 160 D: 80	H: 145 W: 160 D: 160	H: 155 W: 160 D: 180
Box dimension	205 x 170 x 100	295 x 210 x 125	370 x 275 x 165
Product Weight	1.33kg	2.58kg	5.3kg
PIR range	8-12m		
Solar panel	2W panel	6W panel	2 x 10W panel
Operating temp	-30°C ~+80°C		
IP rating	65		
LED chip type	High powered Epistar LEDs		
Lifetime	Up to 50,000 hours		
Warranty	2 years		



At Ecoglow, we consider market feedback and continually improve our products. Specifications can change, so please check our website to confirm the latest specifications for this product. All electrical work must be performed by a qualified electrician.