MS2

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Myers Power MS2 is a solar-powered LED light fixture equipped with a polycrystalline solar panel and integrated light sensor for automatic dusk-to-dawn operation. The unit features 7 LEDs with three lighting modes (Low, High, Off) and is powered by a 3.7V Li-ion 18650 battery with 2200 mAh capacity, providing 8–10 hours of operation in Low mode or 4–6 hours in High mode. The solar panel requires 4–6 hours of direct sunlight for charging. Constructed from ABS and polycarbonate with a black finish, the device carries an IP65 rating and supports wall or ground installation. Operates in temperatures from -10°C to 50°C with humidity tolerance of 20–95% RH.

Product details	
Model	MS2
SKU	3737
Features	
Light sensor	yes
On/Off	Automatic (dusk to dawn)
Lighting modes	Low, High, Off
Solar panel	
Panel type	Polycrystalline
Output	5 V, 2 W
Efficiency	18 %
Charging time	4–6 h (direct sunlight)
Power	
Battery type	Li-ion 18650, 3.7 V
Battery capacity	2200 mAh
Operating time	8–10 h (Low mode), 4–6 h (High mode)
Mechanical specifications	
Number of LEDs	7 pcs
Material	ABS, Polycarbonate

Colour	Black
IP rating	IP65
Installation method	Wall, Ground
Dimensions	165 x 110 x 75 mm
Weight	250 g
Operating conditions	
Humidity range	20-95 % RH (non-condensing)
Operating temperature	-10 - 50 °C
Storage temperature	-20 - 45 °C
Common	
Package contents	Spike x 1, Wall plugs x 3 , Screws x 3
Warranty	2 years