



### Overview

LEMAR Solar Wall Light with Motion Sensor is an energy-efficient and eco-friendly lighting solution for outdoor use. Designed with a built-in motion sensor, this wall-mounted solar light automatically activates when movement is detected, providing bright illumination for enhanced safety and convenience. It features a high-quality solar panel, rechargeable lithium battery, and weather-resistant construction suitable for gardens, doorways, fences, and patios. The light automatically charges during the day and operates at night, with intelligent motion detection to optimize power usage.

### Electrical Specifications

Model No.	LMR-SLRRS-0.5W
Real Power	0.5W
Frequency	50/60 Hz
Power/Solar Panel	Monocrystalline 2.5V/120MA/0.3W
Battery	1.2v NiMH/800mA
Charging Hours	8Hrs
Lighting Hours	28-32 Hrs

### Light Specifications

Luminous Flux	52lm
Luminous Efficacy (rated)	-
Correlated Color Temperature (CCT)	Green
Luminaire Light Beam Spread (Beam Angle)	120 °
Color Rendering Index (CRI)	≥70

### Mechanical Specifications

Housing Color	Grey
Material	ALU
Dimension(L*W*H)	106*95*22.5 mm
Ingress Protection Code (IP)	IP65
Working Temperature	-20°C ~ 60°C

### Performance Warranty

Warranty	1 Year
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### APPLICATIONS

