



### 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.	-
Real Power	15W
Frequency	50/60 Hz
Power/Solar Panel	Monocrystalline Silicone 15W/7.3W
Battery	Li-ion, 5400mAh/7.4V
Charging Hours	6-8 Hrs
Lighting Hours	3 nights ( about 35Hr)

### Light Specifications

Luminous Flux	1500lm
Luminous Efficacy (rated)	100lm/W
Correlated Color Temperature (CCT)	3000K/6000K
Luminaire Light Beam Spread (Beam Angle)	80 ° * 100 °
Color Rendering Index (CRI)	≥70

### Mechanical Specifications

Housing Color	Black
Dimension(L*W*H)	310.3*258.4*128.6 mm
Ingress Protection Code (IP)	IP65
Working Temperature	-15°C ~ 50°C

### Performance Warranty

Warranty	1 Year
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### APPLICATIONS

