



Overview

LEMAR Solar Wall Light is a high-efficiency, reliable lighting solution designed for outdoor use in various weather conditions. It features a built-in solar panel that charges a lithium battery during the day, and it operates automatically at dusk and shuts off at dawn. Equipped with a motion sensor for enhanced security and energy savings, the unit also includes high-performance LEDs that provide bright and uniform illumination. Its compact, modern design makes it ideal for mounting on walls, gates, pathways, and building facades. With an IP65 weatherproof rating, it is suitable for residential, industrial, and commercial applications. The light requires no wiring, ensuring easy installation and offering an eco-friendly, maintenance-free lighting solution.

Electrical Specifications

Model No.	SLG-2W
Real Power	2W
Frequency	50/60 Hz
Power/Solar Panel	-
Battery	Lithium 3.7V 1800mAh
Charging Hours	4-6 Hrs
Lighting Hours	12-14 Hrs

Light Specifications

Luminous Flux	100lm
Luminous Efficacy (rated)	50lm/W
Correlated Color Temperature (CCT)	3000K
Luminaire Light Beam Spread (Beam Angle)	-
Color Rendering Index (CRI)	≥70

Mechanical Specifications

Housing Color	Black
Material	ABS+PMMA
Solar Panel Size(L*W*H)	-
Ingress Protection Code (IP)	IP65
Charging Temperature	-
Discharging Temperature	-

Performance Warranty

Warranty	1 Year
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APPLICATIONS

