



## Overview

The LEMAR Solar Wall Light with Motion Sensor is a smart and efficient lighting solution designed for enhanced security and convenience in outdoor spaces. Powered by solar energy, it features an integrated motion sensor that automatically activates the light when movement is detected, making it ideal for applications such as driveways, gardens, and building facades. The IP65-rated housing ensures durability against harsh weather conditions, while the wide beam angle provides comprehensive illumination. This eco-friendly light combines reliability with modern technology for sustainable outdoor lighting.

## General Information

Driver included	Yes
Luminaire light beam spread	90°
Warranty period	One Year
Material	Aluminium

## Operating and Electrical

Power Consumption	6.8W
Solar Panel	Monocrystalline Silicon 6.8W/4.4W
Battery	Li-Ion 1200mAh/3.7V
Charging Hours	5-6Hr

## Mechanical and Housing

Housing Material Color	Black
Overall length (L)	270 mm
Overall width (W)	221 mm
Overall height (H)	109.2 mm
Performance ambient temperature	-15°C - 50°C
Ingress protection code	IP65

## Light Technical

Luminous Flux	800 lm
Color rendering index (CRI)	>80
Correlated Color Temperature (CCT)	3000K/4000K
Lighting Hours	12-14Hr

