



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	1.5W
Solar Panel	Monocrystalline Silicone 1.5W/0.7W
Battery	Li-Ion 1200mAh/3.7V
Charging Hours	5-6Hr

Mechanical and Housing

Housing Material Color	White
Overall length (L)	144.5 mm
Overall width (W)	96 mm
Overall height (H)	79 mm
Performance ambient temperature	-15°C - 50°C
Ingress protection code	IP65

Light Technical

Luminous Flux	220 lm
Color rendering index (CRI)	>80
Correlated Color Temperature (CCT)	3000K/4000K
Lighting Hours	12-14Hr

