



# Outdoor & Security Lighting

## Intelligent Solar LED Floodlights



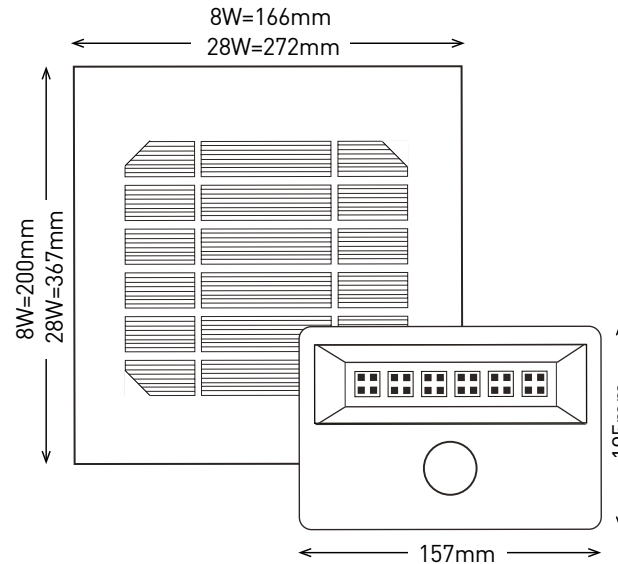
**GL-MLS8W**  
8W

**GL-MLS28W**  
28W

### Product Image



### Product Line Drawing



### Specification

Battery	2AH/12AH Li-Ion
Wattage	8W or 28W
Operation Temp.	-30°C to +60°C
Colour Temp.	5400K
Lumens	8W = 600lm 18W = 2300lm
Beam Angle	120°
IP Rating	IP65
Dimensions	157 x 105 x 102mm (floodlight) 8W = 200 x 166mm (panel) 28W = 367 x 272mm (panel)

### Features

- Compact and tough
- PIR can detect movement up to 10m away
- Intelligent Battery Management System

### Description

The MightyLite Intelligent Solar LED Floodlights are the perfect fitting to use in areas where a mains power supply is unavailable or unstable. Ideal for lighting pathways, trails, driveways and perimeter security. Available as either an 8W or 28W fitting. Both variations are IP65 rated and finished in black polycarbonate.

THIS FITTING HAS AN INBUILT LAMP. THE LAMP CANNOT BE REMOVED AND ATTEMPTING TO DO SO WILL DAMAGE THE FITTING.

**Battery Condition 100%**  
Operates on Medium Light from Dusk till Dawn  
Operates on Maximum Light for 30 secs after PIR detection

**Battery Condition 65%**  
Operates on Minimum Light from Dusk till Dawn  
Operates on Maximum Light for 20 secs after PIR detection

**Battery Condition 35%**  
PIR functions only  
Operates on Maximum Light for 10 secs after PIR detection