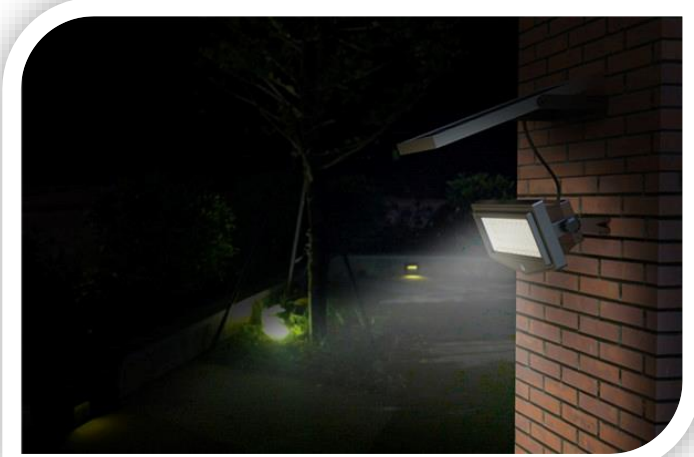# LED Solar Sensor Security Light – 10W

Model: RLSMSL10W

LED Solar Sensor Security Light is a simple solution to provide lighting to an area with no operational costs by using power free from the sun. The solar lights are suitable for applications such as perimeter lighting, external doorways, driveways or areas you can't easily access AC power.

Product Features

- Inbuilt PIR motion sensor
- 2 operation modes:
  Mode 1 = Dimmed brightness (10%) until motion activated (100%)
  Mode 2 = Light off (5%) until motion activated (100%)
- 5 days redundancy (from full charge)
- Separate Solar Panel with 3.5m lead
- Automatic night time operation
- Waterproof (IP65)
- Full powder coated aluminium housing

SPECIFICATION		
Colour	Cool White (6000K)	
Mode Setting	Mode 1	Mode 2
Lumen (lm) – Full	1000lm	1000lm
Lumen (lm) – Dimmed	50lm	25lm
Light Source	SMD LED	
Beam Angle	120°	
Power Requirement	Solar panel north facing	
Power Consumption	10W	
Solar Battery	3.7V 8000mAh	
Charging time	9 hours (from 0 – 100%)	
Redundancy	~ 5 Days	
Housing	Aluminium	
Operation Temperature	-25°C~+65°C	
Light Dimension (mm)	243 (L) x 121 (H) x 92 (D)	
Solar Panel Size (mm)	180 (L) x 270 (H) x 17 (D)	
Cable Length	3.5m	
Protection Rating	IP65	
Warranty	1 year	