Product Specification

s-tech LED Technology

10w LED/Solar Sensor Security Light

Product Features

- Inbuilt PIR motion sensor
- 2 operation modes:
  Mode 1 = Dimmed brightness (30%) until motion activated (100%)
  Mode 2 = Light off (0%) until motion activated (100%)
- Separate solar panel with 3.5m lead
- Automatic night-time operation
- 120° Beam Angle
- IP65 Housing
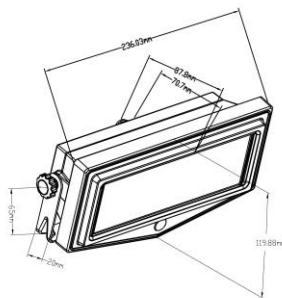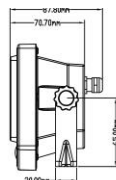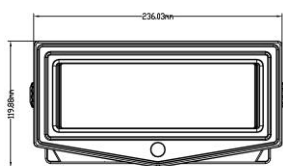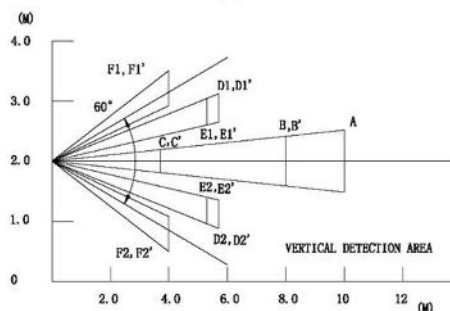- Weight: 2.2kg

Specification Overview

Model	Power	Power Requirement	Colour Temp	Lumens	Beam Angle	Colour	Dimensions
SML-10CBA	10w	Solar	6000K	1000lm	120°	Black	243 x 121 x 92mm

10w LED/Solar Sensor Security Light

PIR Sensor Range

Specification

Model	SML-10CBA
Colour Temperature	6000K
Lumen (lm)	1000lm
Efficiency (lm/w)	>100lm/w
Light Source	LED
CRI (%)	≥80
Beam Angle	120°
Power Requirement	Solar Powered
Battery	3.7V 8000mAh
Charging Time	~9 Hours (from 0-100%)
Operation Time	Dusk to dawn*
Housing	Aluminium
Lifespan	>40,000 hours
Operation Temperature	-10°C~+40°C
Product Dimension (light)	243 x 121 x 92mm
Product Dimension (solar panel)	180 x 270 x 17mm
Cable Length (between light and panel)	3.5m
Weight	2.2kg
Protection Rating	IP65
Warranty	2 Years

* S-Tech solar products are designed for dusk to dawn operation with added allowance for winter conditions, however you must be aware that in winter months it is possible that some nights the light will not last all night due to inclement weather conditions limiting charging time. Solar is not recommended for any locations classed as critical lighting areas where lighting is required all night.

Specifications are subject to change without notice