

# SFP83 Floodlight



## Technical Datasheet



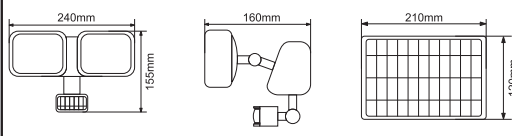
### SFP83

This IP44 LED based floodlight with PIR sensor has a 8 Watt high power LED Chip capable of producing 500Lm and is designed as a replacement of traditional floodlights. The SFP83 is a wall mount solar power floodlight and incorporates a PIR (Passive Infra Red) sensing device which continuously scans a present operating zone and immediately switches the light on when it detects a moving heat source in that area. The SFP83 offers a cool and pure light for improved visibility.

### Features:

- 8 Watt
- 500 Lumens
- Ip44
- 70 Min Continuously
- 88 x 2835 SMD LED
- Adjustable sensor Range 8-10 Meters
- Burning Time 3 Seconds - 4 Minutes
- Powered by Solar Panel

### General Specifications

DESCRIPTION	SFP83
LED Power Chip	8W
LED Lumen	500Lm
Material	Aluminum + ABS
Colour Temperature	6500K
Rated Life Hours	70 Min Continuously
Battery Capacity	7.4V 1800mAh
Solar Panel	12V 3W 120 x 210mm
Light Beam Angle	100°
Sensor Angle	180°
Burning Time	3 Seconds – 4 Minutes
IP Grade	Ip44
Adjustable Sensor Range	8 – 10 Meters
Adjustable Sensitivity	5 lux to 20 000 lux
Dimensions (Width x Height x Depth)	240 x 155 x 160mm 

### Contact Us

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