





Monocrystalline solar panel High conversion rate > 21% Charging in the daytime Auto working at night



Lithium battery with overcharge and discharge protection lifespan more than 5 years

Can work for two consecutive rainy days.



High quality SMD2835 High brightness up to 1600lm With lighting beam angle of 120°



Built-in switch button which can be turned off when you don't need to light it



- Charging in the day and auto working at night.
- Built-in PIR motion sensor effectively save power and extend the lighting time.
- When any personnel movement is detected, the lamp will turn on, and when it is no detected after 30 seconds, it will turn off.
- Sensor distance:5-7 meters
- Detection angle:120°

## Technique Datasheet

Runwin Code	Power	Lumen (Im)	CRI	Beam Angle	IP	LED	Solar Panel	Battery Capacity	Charging Time	Working Time	Lifetime
RW-01SFL-S3-2W	2W	200lm	70	120°	65	SMD2835 8PCS	5V,1W	3.2V,1800mAh	9-10hrs	Induction 200 times	20,000hrs
RW-01SFL-S3-8W	8W	800lm	70	120°	65	SMD2835 14PCS	5V,1W	3.2V,2600mAh	13-14hrs	Induction 200 times	20,000hrs
RW-01SFL-S3-16W	16W	1600lm	70	120°	65	SMD2835 14PCS	5V,1W	3.2V,3000mAh	15-16hrs	Induction 200 times	20,000hrs