



ESSENTIAL LED SOLAR FLOODLIGHT

50W/150W

5-8HRS SOLAR CHARGE

SPECIFICATION:

- 50w / 150w
Charging time with solar irradiation is 5-8 hours, but there are many factors due to the processes of usage and region with customers.
- Default factory settings (Automatic dimming): First 4 hours=100% light output, Next 3 hours=70% light output, 30% light output till sunrise.
- Timing function: 3H, 5H, 8H
- Another mode is brightness adjustment mode, which is indicated on 1 remote control.
- Best effect, recommended use of "AUTO" automatic mode.
- Usually power on (installed) is defaulted to automatic mode.
- Automatic mode: The brightness of the whole lamp can be adaptively controlled according to the battery's own remaining charge and ambient light conditions.



POWER		50W	150W
LAMP BODY	LAMP TYPE	SANAN CHIPS SMD 5050	
	HOUSING	ABS PLASTIC	
	SIZE (LXWXH)	228 X 198 X 67MM	295 X 252 X 67MM
BATTERY	CAPACITY	4000mAh	12000mAh
	MATERIAL	MONOCRYSTALLINE	
	POWER	5W	15W
SOLAR PANEL	MATERIAL	MONOCRYSTALLINE	
	SIZE (LXWXH)	174 X 149 X 36MM	210 X 240 X 45MM
COLOR TEMP		6500K	
CRI		>70	
REAL LUMEN		500	1200
PROTECTION LEVEL (CONFORM)		IP65	
WORK TEMP		-20°C - +50°C	

IMPORTANT SAFETY INFORMATION:

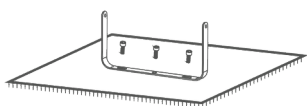
- Important Safety Information.
- Do not dispose of battery in fire. This may result in an explosion.
- Do not expose the light to fire or intense heat as the battery may explode.
- Do not immerse in water.
- Never look directly into the light or shine it into another person's eyes.
- Follow proper safety tips to prevent from falling off a ladder.
- Consult your local construction safety guide if needed for installing the light fixture on a building.

FIXING INSTRUCTIONS:

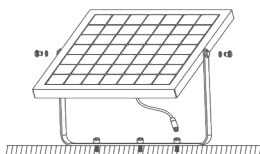
- The light fixture should be installed on a flat and stable surface.
- Avoid installing the light near an air conditioner, a central heater, or high voltage system.
- The solar charger board should be set in a sunny area where maximum sunlight can be collected. Typically, the solar board should face a direction (North) where sunlight can charge the board for at least 3 hours per day (5 hours per day if behind glass).
- It is suggested to charge the light for 24 hours before first use.
- Use a soft wet cloth to periodically (at least once a year) clean the charger board to avoid the reduction of power output due to accumulated dust.

INSTALLATION:

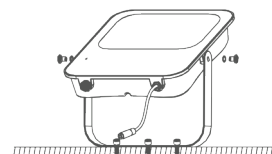
- 1** Secure the bracket of the solar panel on the mounting surface.



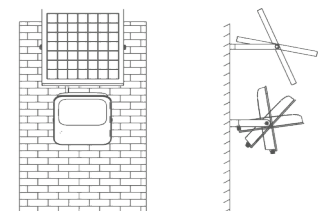
- 2** Remove the bracket from the solar panel.



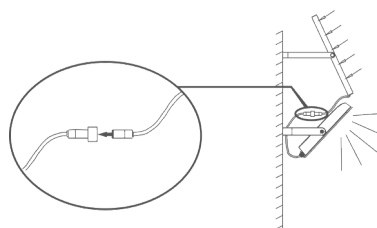
- 3** Secure the lamp body to the bracket.



- 4** Adjust the required angle.



- 5** Connect the wire of the solar panel to the wire of the lamp.



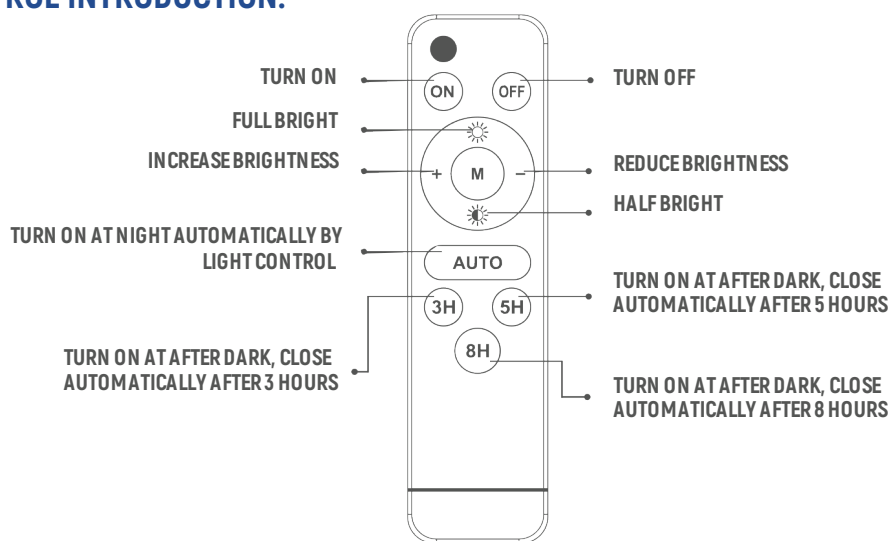


ESSENTIAL LED SOLAR FLOODLIGHT

100W/200W/300W/400W

5-8HRS SOLAR CHARGE

REMOTE CONTROL INTRODUCTION:



QUICK SETUP PROCEDURE:

! WARNING

Please keep away from children.

This product can be installed outdoor, but we recommend indoor installation due to rain storms and lightning.

TOOLS REQUIRED:



Pencil



Electric drill



Hammer



Screwdriver

SHARED SPECS

WIND
PROOFSUN
PROOFSNOW
PROOFWATER
PROOFPF
IP66

PORT ELIZABETH
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www.daylight.co.za

*See product warranty terms and conditions at <https://daylight.co.za/warranty-terms-and-conditions/>