

Product Specification



Solar Flood Light
9 Series – 9000lm



Product Features

- 180w Metal Halide Equivalent
- 6000K
- Inbuilt Motion Sensor – Dimmed brightness (30%) until motion activated
- Sensor can be enabled or disabled
- Auto setting for dusk-to-dawn lighting
- ECO power mode (50% brightness setting)
- Remote control allows operation time, dusk-to-dawn and sensor mode settings
- Automatic night-time operation
- Separate solar panel with 5m lead
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating

Options:



Pole Clamp Kit

Specification Overview



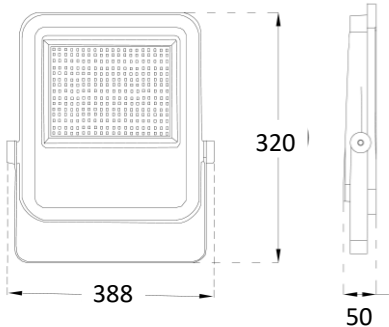
Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
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SFL-9000	180w MH	6000K	9,000lm	120°	Black	Light: 388 x 320 x 50mm Panel: 670 x 443 x 22mm
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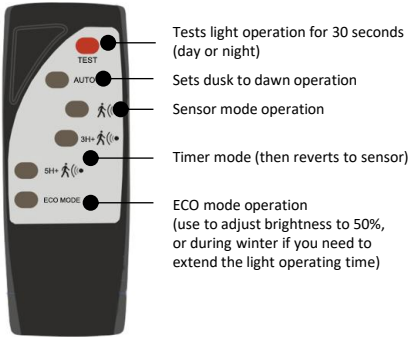
Solar Flood Light
9,000lm

180w
Equivalent
(MH)

Model	Power	Lumens	CCT	Light Dimension (W x H x D)	Panel Dimension (W x H x D)	Weight
SFL-9000	180w Equivalent (Metal Halide)	9,000lm	6000K	388 x 320 x 50mm	670 x 443 x 22mm	5kg

Specification				Dimensions	
CCT	6000K	Housing	Aluminium		
Efficacy	>100lm/w	Lens	Toughened Glass		
CRI (%)	≥80	Housing Colour	Black		
Beam Angle	120°	Operation Temperature	-10°C to +40°C		
Solar Panel	40w	Lifespan	>40,000 hours		
Battery	LifePO4, 3.2V 96wH	Remote Control	IR		
Charging Time	~8 Hours (from 0-100%)	Motion Sensor	Microwave		
Operation Time	Dusk to dawn*	Sensor Range	≤15m		
Impact Rating	IK08				
Protection Rating	IP65	Warranty	2 Years		

Remote Control Instructions



* 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.