

Product Specification



Solar Flood Light
RGB – 5,000lm



Product Features

- 100w Metal Halide Equivalent
- RGB and White Options (3000~6000K)
- Automatic night-time operation
- Remote control allows brightness and lighting time settings
- Separate solar panel with 5m lead
- Match together with the RGB Solar Bollard to synchronise colours
- 120° Beam Angle
- IP65 Housing
- IK08 Impact Rating
- Weight: 5.5kg

Specification Overview

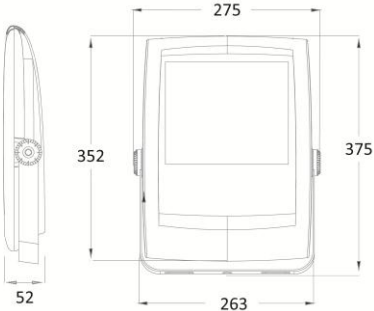


Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
SFL-RGB60	100w MH	RGB + 3000~6000K	5,000lm	120°	Black	Light: 375 x 275 x 52mm Panel: 600 x 370 x 18mm

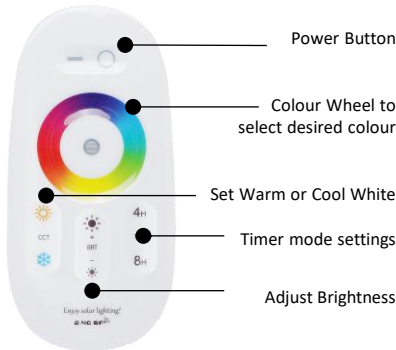
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100w
Equivalent
(MH)

Model	Power	Lumens	CCT	Light Dimension (W x H x D)	Panel Dimension (W x H x D)	Weight
SFL-RGB60	100w Equivalent (Metal Halide)	5,000lm	RGB + 3000~6000K	375 x 275 x 52mm	600 x 370 x 18mm	5.5kg

Specification				Dimensions	
CCT	RGB + 3000~6000K (selectable)	Housing	Aluminium		
Efficacy	>100lm/w	Lens	Polycarbonate		
CRI (%)	≥80	Housing Colour	Black		
Beam Angle	120°	Operation Temperature	-10°C to +40°C		
Solar Panel	35w	Lifespan	>40,000 hours		
Battery	LifePO4, 6.4V 115wH	Remote Control	2.4G (up-to 25m)		
Charging Time	~8 Hours (from 0-100%)	Motion Sensor	N/A		
Operation Time	Dusk to dawn				
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.