



AC448125

Solar IP65 6000k floodlight 30w

Features & Benefits

1. Up to 8m detection range
2. High efficiency upto 170lm/w
3. 50,000 hours lifetime
4. IP65, Class III
5. Easy wireless installation with no mains wiring required
6. Monocrystalline silicon solar panel provided
7. Parameters settable by remote control
8. Built-in microwave and Dusk to dawn sensor
9. Standby Dimming when detection mode is selected
10. Rechargeable battery, battery life 4 years

Technical Specification

Nominal Power (W)	1.8w
Protection	Class III, IP65
Luminous Flux (lm)	300lm (100%)
Power factor	1.0
Operating time	3h / 5h / 8h / Auto (10h)
CCT	6000k Daylight
CRI	> 80
Charging time	Min. 8 Hours (Sunshine > 30000lux)
Battery Type	Li-ion
Battery Voltage	3.7 Vdc
Battery Capacity	10000 mAh
Battery Charging Voltage	6 Vdc
Battery Charging Current	1300 mA (max)
Battery Discharge Voltage	2.8 - 4.2 Vdc
Battery Discharge Current	480 mA (Max)
Battery Discharging Lifetime	50,000 hours
Dimmable	Standby
Warm-up time to 60%	Instant full light
Weight (floodlight body)	0.97 kg
weight (solar panel)	1.48 kg
Ambient Temperature	-10 to 45
	Aluminium Alloy and Grey

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