



AC448127

Solar IP65 6000k floodlight 110v

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) | 7w |
| Protection | Class III, IP65 |
| Luminous Flux (lm) | 1100lm (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 | LiFePO4 |
| Battery Voltage | 3.2 Vdc |
| Battery Capacity | 20000 mAh |
| Battery Charging Voltage | 6 Vdc |
| Battery Charging Current | 3300 mA (max) |
| Battery Discharge Voltage | 2.6 - 3.4 Vdc |
| Battery Discharging Current | 2100 mA (Max) |
| Lifetime | 50,000 hours |
| Dimmable | Standby |
| Warm-up time to 60% | Instant full light |
| Weight (floodlight body) | 2.10 kg |
| weight (solar panel) | 2.19 kg |
| Ambient Temperature | -10 to 45 |
| | Aluminium Alloy and Grey |

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