

MightyLite Solar LED Floodlights



Wattage	Detection	Range	Battery	Solar Panel	Full Battery Charge	Colour	Product Code
28W	120° Forward	8-12m	1 x 12 mAh Lithium-ion	60W/h	4-8 hrs	Black	LHT0346
Replacement 8 Ah Lithium-ion Battery							LHT0366
Replacement 12 Ah Lithium-ion Battery							LHT0367
Replacement Remote Control							LHT0885
5m Extension Cordset							LHT0924

- Off-grid location solution
- Dimmable and switchable
- Supplied with mounting brackets, 50mm pole clamps and remote control

Lamp Information

Wattage	Luminous Flux	Beam Angle	LED Colour
28W	2000 lm	74° - Vertical 93° - Horizontal	5700K

Operating Modes and Remote Control Functions

PIR		Manual Control		All Night
Power	PIR Duration	Courtesy Light	Dimmer	Continuous Light
On/Off	Long/Short	On/Off	Up/Down	50%


- Password protected remote control


General Information


IP Rating	Warranty
IP65	2 years

Power Management Control

To maximise duration of night operation, regardless of sunlight hours charging, digital control determines the battery charge level and adjusts the power output accordingly.

**Battery Condition 100%**
Operates on 8% Courtesy Light from Dusk to Dawn
Operates on 100% Max Light for 60 secs after PIR detection

**Battery Condition 60%**
Operates on 8% Courtesy Light from Dusk to Dawn
Operates on 100% Max Light for 30 secs after PIR detection

**Battery Condition 35%**
No Courtesy Light function
Operates on 100% Max Light for 30 secs after PIR detection