SOLAR LED LIGHTING

18W Solar LED Flood Light with IP66 Protection

Model FLV200W

Equip sites with 18W solar flood lights featuring 2000lm output and durable LiFePO4 battery. IP66 weatherproof design for commercial projects. Get a quote.

Features

- 18W 15AH Solar Flood Light with Bracket all-in-one Pack
- Battery: LifePo4 Battery 3.2V 15AH
- Support Weather Proof/IP66, Remote/Light/Time Control
- Charging Hours: 5-8Hrs
- Working Temperature: -30°-60°
- Solar Panel:Mono 6V/18W, 350*400*17
- Lamp Beads: 2835 0.5W lamp beads/240 beads
- Lumen: 2000LM
- Working Days: 3-4days

FLV200W

Specification

Model Name	FLV100W	FLV200W	FLV300W
Solar Panel	Monocrystalline Silicon 6V / 15W 350 × 350 × 17 mm	Monocrystalline Silicon 6V / 18W 350 × 400 × 17 mm	Monocrystalline Silicon 6V / 20W 350 × 460 × 17 mm
Battery	3.2V 10Ah $LiFePO_4$	3.2V 15Ah $LiFePO_4$	3.2V 20Ah $LiFePO_4$
LED Type	2835, 0.5W × 112 pcs	2835, 0.5W × 240 pcs	2835, 0.5W × 336 pcs
Luminous Flux	980 lm	2000 lm	2000 lm
Weather Proof	IP66	IP66	IP66
Remote Control	Yes	Yes	Yes
Light Control	Yes	Yes	Yes
Time Control	Yes	Yes	Yes
Charging Time	5–8 hours	5–8 hours	5–8 hours
Working Days	3–4 days	3–4 days	3–4 days
Working Temperature	-30°C ~ +60°C	-30°C ~ +60°C	-30°C ~ +60°C
Product Size	202 × 150 × 50 mm	253 × 202 × 50 mm	303 × 240 × 50 mm
Package Size	357 × 357 × 63 mm	390 × 390 × 140 mm	475 × 365 × 73 mm

Contact us

Maxsol New Zealand

Email

sales@maxsol-tech.com