

SOLAR LED LIGHTING

20W Industrial Solar LED Flood Light IP66

Model FLV300W



20W industrial solar flood light with 2000LM output, IP66 protection, and a LiFePO4 battery that provides three to four days of backup.

Features

- 20W 20AH Solar Flood Light with Bracket all-in-one Pack
- Battery: LifePO4 Battery 3.2V 20AH
- Support Weather Proof / IP66
- Lumen: 2000LM
- Working Days: 3-4 days
- Solar Panel: Mono 6V/20W, 350*460*17 mm
- Lamp Beads: 2835 0.5W lamp beads / 336 beads
- Remote / Light / Time Control
- Charging Hours: 5-8 Hrs
- Working Temperature: -30° to 60°

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	303 × 240 × 52 mm	475 × 365 × 73 mm



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