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°

FLV300W

# Specification

| Model Name | FLV100W | FLV200W | FLV300W |
|---|---|---|---|
| Solar Panel | Monocrystalline Silicon<br>6V / 15W<br>350 × 350 × 17 mm | Monocrystalline Silicon<br>6V / 18W<br>350 × 400 × 17 mm | Monocrystalline Silicon<br>6V / 20W<br>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


**Website**

https://maxsol-tech.com

**Phone**

+86 19849790018

**Email**

sales@maxsol-tech.com

**Service area**

Global

**Address**

5/F, Bangshen Lixinhu Technology Industrial Park, No. 132 Dayang Road, Fuhai Subdistrict, Bao'an District, Shenzhen, China


Facebook LinkedIn WhatsApp