



## SYSTEM SPECIFICATIONS

- **Type of Solar Panel** Monocrystalline
- **Type of Battery** LiFePO4
- **Backup Time** Max.12h per day
- **Charging Time** 4-6h per day

## LUMINAIRE SPECIFICATIONS

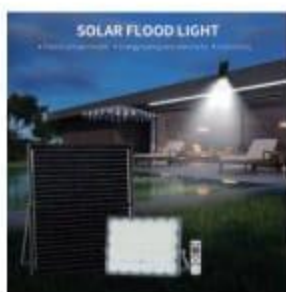
- **Material** Die casting aluminum
- **Color** Grey
- **Ingress Protection** IP65
- **Impact Protection** IK08
- **Beam Angle** 90°
- **Operating Temperature** -20°C ~ +50 °C

## LED MODULE SPECIFICATIONS

- **LED Chips** SMD2835
- **Color Temperature** 6500K
- **Color Rendering Index** Ra>70
- **L70** 100,000 Hrs @25 °C

## APPLICATION

Residential Areas, Parking lots, Security needs, Garden, Park, etc



## DATABASE

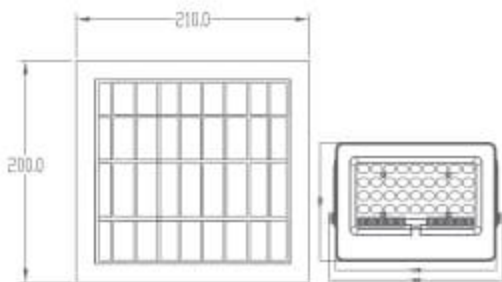
ITEM CODE	LUMEN	BATTERY	SOLAR PANEL
SFL- 01 100w	600lm	3.2V 5000mAh	5V 6W
SFL- 01 150w	1800lm	3.2V 12000mAh	5V 15W
SFL- 01 200w	2400lm	3.2V 18000mAh	5V 20W
SFL- 01 300sw	3200lm	3.2V 24000mAh	5V 25W
SFL- 01 500sw	5000lm	3.2V 40000mAh	5V 40W



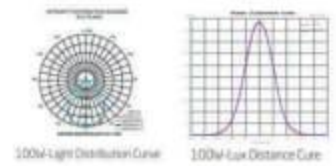
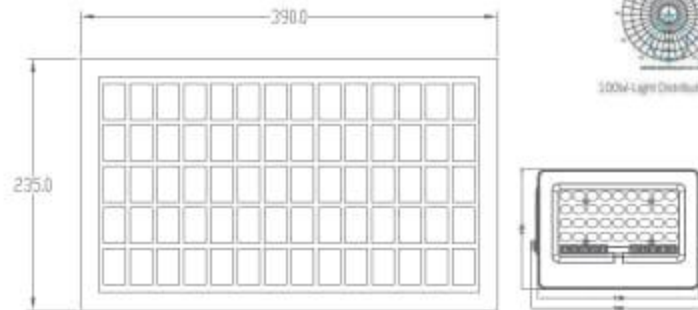
**DIMENSION**

**PHOTOMETRIC**

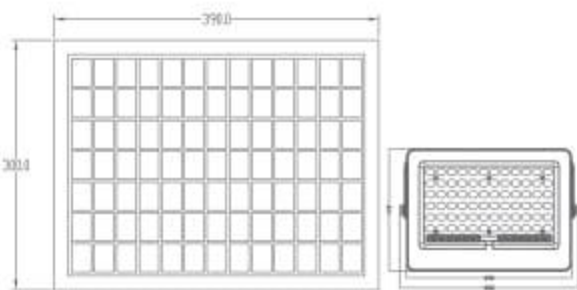
100W



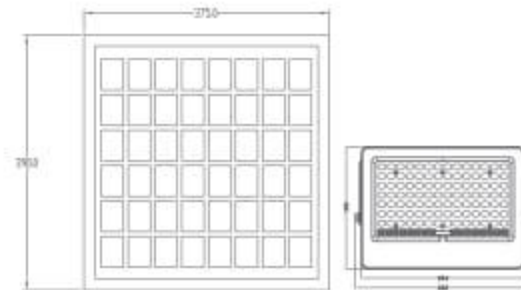
150W



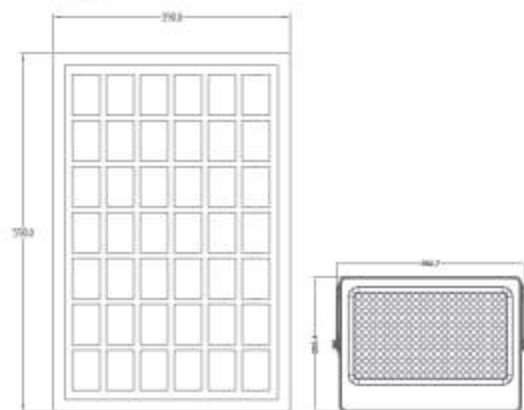
200W



300W



500W



Note: All specifications are subject to change without prior notice for product improvement. Images, pictures, and illustrations used are for illustrative purposes only and the color printed may differ from the actual product.