



SOLAR SMD FLOOD LIGHT 400W SF4 LOOX

OVERVIEW

A solar-powered outdoor lighting solution designed to provide reliable illumination without direct connection to the electrical grid. It uses a separate solar panel to collect energy during the day and support lighting after dark. Its key advantage is flexible installation with reduced dependence on mains power and external wiring. Suitable for residential exteriors, entrances, gardens, pathways, parking areas.

PRODUCT VARIANTS & TECHNICAL DATA

Code	Type / Description	Wattage(W)	Beam Angle	CRI (Ra)	IP Rating
LSF11604001 LSF11604003 LSF11604004 LSF11604006	3CCT / 3000K / 4000K / 6500K, Solar Light	400	120°	>70	65

TECHNICAL INFORMATION

Product Face Size (mm)	345*315
Product Weight (gr)	5200
Life Time(Hrs)	30000
Operating Temperature	-20° , +50°

SOLAR PANEL DATA

Wattage(W)	30
Solar Panel Voltage(V)	5V
Panel Size(mm)	350*600
Material	Die-Cast Aluminum

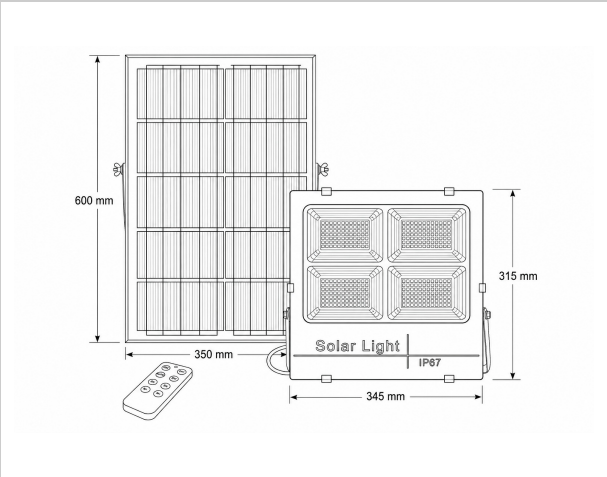
BATTERY DATA

Battery Type	Lithium-ion
Battery Nominal Voltage(V)	3.2
Battery Capacity(mAh)	30000
Charging Time(h)	4-6
Working Time(h)	>12, 2-3 Rainy Days

CONTROL SYSTEM DATA

Control Method	Light Control + Remote Control
Sensor Type	PIR Motion

DIMENSION DRAWINGS



GENERAL INFORMATION

Mounting Type	Adjustable Bracket
Product Materials	Die- Cast Aluminum

APPLICATION AREAS

- Out Door Spaces
- Park and Public Areas
- Commercial Buildings
- Farmhouses and Outdoor Yards







