





SOLAR SMD FLOOD LIGHT 200W 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)	Power Factor(pf)	Beam Angle	CRI (Ra)	IP Rating
LSF11602001	3CCT, إضاءة طاقة شمسية	200	>0.9	120°	>70	65

TECHNICAL INFORMATION

Product Face Size (mm)	240*210*50
Product Weight (gr)	3500
Life Time(Hrs)	30000
Operating Temperature	-20°~ +50°

SOLAR PANEL DATA

Wattage(W)	15
Solar Panel Voltage(V)	5
Panel Size(mm)	350*350*17
Material	Single - Crystal

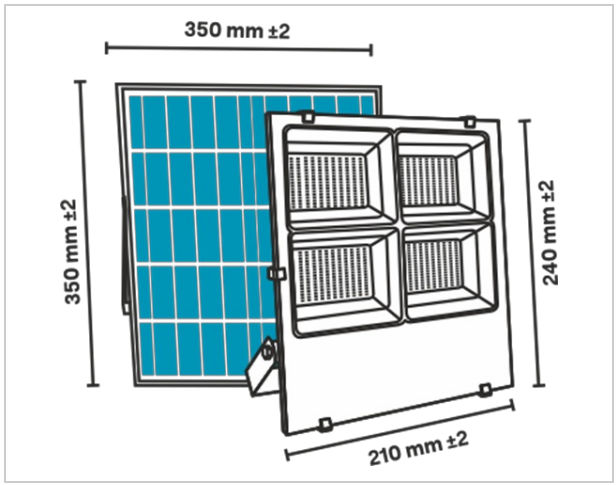
BATTERY DATA

Battery Type	Lithium-ion
Battery Nominal Voltage(V)	3.2
Battery Capacity(mAh)	15000
Charging Time(h)	4-6
Working Time(h)	>12, 2-3rainy days

CONTROL SYSTEM DATA

Control Method	Light Control + Remote Control
Sensor Type	PIR Motion Sensor

DIMENSION DRAWINGS



GENERAL INFORMATION

Mounting Type	Adjustable Bracket
Product Materials	Die-cast Aluminum
Operation Distance	5 m

APPLICATION AREAS

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







