

# PRODUCT DATASHEET

## SOLAR FLOOD LIGHT 100 W

LUMINATION SOLAR FLOOD LIGHT LED | LED outdoor luminaires



### Areas of application

- Road lighting
- Streets
- Car parking
- Gardens

### Product benefits

- High energy savings with efficient solar technology
- Fully integrated solar technology
- High quality aluminum housing
- Luminaire designed for easy maintenance
- Low maintenance and operation costs due to long lifetime of LED
- Good color consistency
- Good color rendering

### Product features

- Beam Angle : 120
- Type of protection: IP65
- Efficient lighting with high energy saving by solar energy and sensor system



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## TECHNICAL DATA

### Electrical data

Nominal wattage	100.00 W
Color temperature	2700 - 6500 K - 3CCT
Color rendering index Ra	70

### Battery data

Battery type	LiFePO4
Battery capacity	3.2V 15Ah
Charging time	5-7 hrs
Working time	10-12 hrs with dimming option

### Dimensions & Weight

Product weight	3kg
Dimension	225*263mm

### Panel

PV Panel	6V 20W
Remote control	Yes
Panel size	350*350mm

### Features

Type of protection	IP65
Dimmable	yes
Mounting location	Wall / floor
Application environment	Outdoor

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.