

PRODUCT DATASHEET SOLAR FLOOD LIGHT 300 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



TECHNICAL DATA

Electrical data

Nominal wattage	300.00 W
Color temperature	2700 - 6500 К - 3ССТ
Color rendering index Ra	70

Battery data

Battery type	LiFePO4
Battery capacity	3.2V 30Ah
Charging time	5-7 hrs
Working time	8-12 hrs with dimming option

Dimensions & Weight

Product weight	5.54kg
Dimension	330*360mm

Panel

PV Panel	6V 40W
Remote control	Yes
Panel size	350*635mm

Features

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

DISCLAIMER

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