

PRODUCT DATASHEET

SOLAR STREETLIGHT 400 W

LOOX SOLAR STREETLIGHT 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



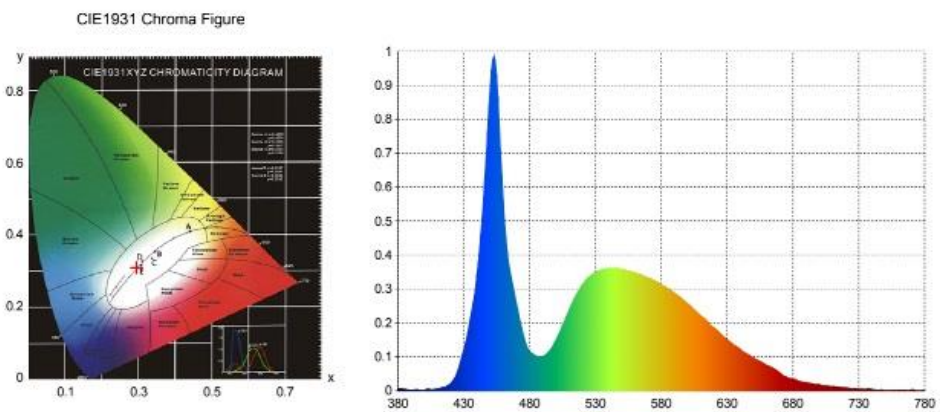
TECHNICAL DATA

Electrical data

Nominal wattage	400.00 W
Color temperature	2700 - 4000 - 6500 K
Color rendering index Ra	70

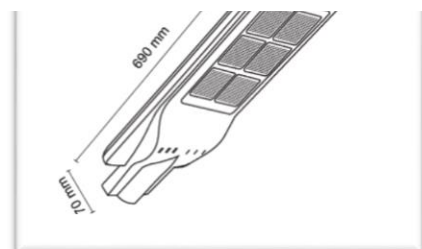
Battery data

Battery type	LiFePO4
Battery capacity	3.27V 24Ah
Charging time	6-8 hrs
Working time	>12 hrs with dimming option



Dimensions & Weight

Product weight	4.78kg
Dimension	690*290mm
Material	ABS + Polycrystalline



Panel

PV Panel	6V 24W
Panel size	600*220mm

Features

Sensor	Motion sensor/ day/night sensor
Sensor coverage	5-6m
Type of protection	IP65

Dimmable	yes
Mounting location	Pole top
Application environment	Outdoor

DISCLAIMER

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

