

PRODUCT DATASHEET

INTEGRATED SOLAR

STREETLIGHT 100 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

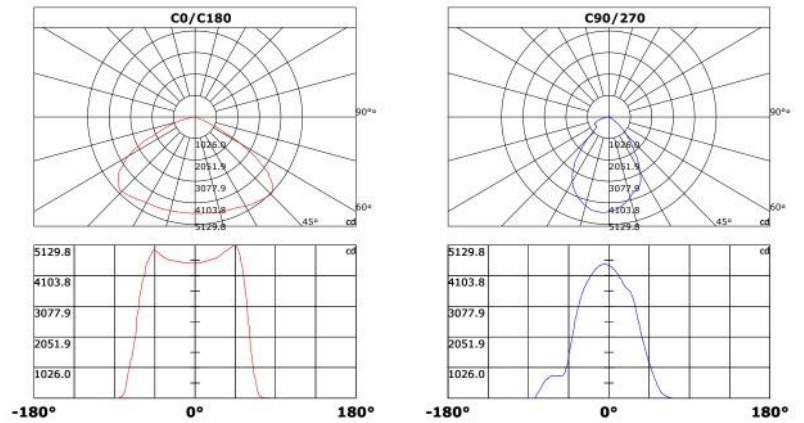
- Luminous angle : 140 degree
- Type of protection: IP66
- Efficient lighting with high energy saving by solar energy and sensor system
- Impact resistance : IK 09



TECHNICAL DATA

Electrical data

Nominal wattage	100.00 W
Color temperature	2700 - 4000 - 6500 K
Lumen	10685 lm



Battery data

Battery type	LiFePO4
Battery capacity	806.4WH
Charging time	5-6 hrs
Cloudy/rainy days	3-7 days

Dimensions & Material

Dimension	1863*386*108mm
Material	High class Aluminum

Panel

PV Panel	130W
Remote control	Yes

Features

Sensor	Dusk to dawn + motion sensor + time control
Type of protection	IP66

Dimmable	yes
Mounting location	Pole top
Application environment	Outdoor
Warranty	5 years

DISCLAIMER

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