

# SOLAR LIGHT

## SOLAR LIGHT V4

SERIES

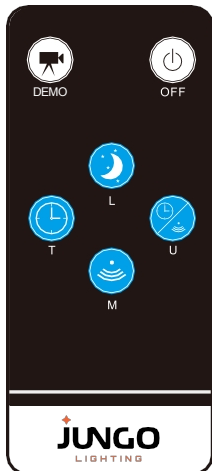


### TECHNICAL DATA

<b>Dimmable</b>	0 - 10 V (integrated micro PIR sensor)
<b>Color temperature</b>	6000K
<b>IRC</b>	>70
<b>Operating temperature</b>	-20 to 60 °C
<b>Opening angle</b>	Type II
<b>Mounting</b>	Recessed: Adjustable pole arm for 54 mm to 64 mm diameter pole (included)
<b>Ranking</b>	IP65
<b>Light maintenance @100,000 hours</b>	"0.86 *Projected L70 (12K) ≥ 72,000 hours according to IES TM-21".
<b>Body</b>	Die-cast aluminum alloy
<b>Optics</b>	Polycarbonate
<b>Color</b>	Silver



### REMOTE CONTROL



**Six working modes**, for remote control of the luminaire

- DEMO:** No matter day or night, light "on" for 1 minute. For test use only
- OFF:** Light "off", regardless of day or night.
- L:** Night, 100%-2hrs, 60%-3hrs, 20%-dawn
- M:** Night, 100%-3hrs, 50%-3hrs, then motion sensor: active at 100% and not active at 20%.
- T:** Night, 100% - 3 h, 50% - 3 h, 30% - 2 h
- U:** At night, 100% at 3 hours, 50% at 3 hours

# JUNGO

## LIGHTING

Manufactured with single-sided monocrystalline solar panels (photovoltaic solar energy), this **100% autonomous LED luminaire** is designed to recharge itself with light directly from the sun or through clouds, this system allows you to illuminate for a range of 5 to 7 days, even on rainy days. With anti-theft technology, it is ideal for places where there is no electricity available such as rural roads, bridges, avenues, parking lots or public areas.

### CERTIFICATES

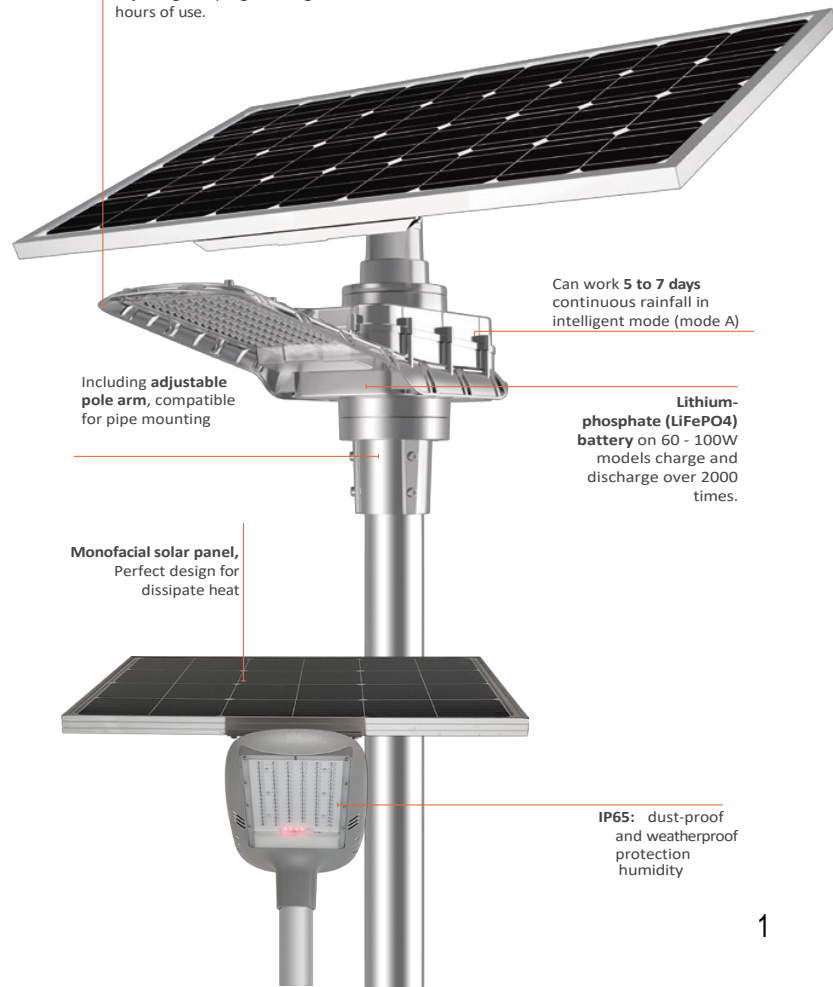


NOM-003-SCFI-2014

Model	Luminous flux	LiFePO4 3.2V Battery	Solar cell
<b>30 W</b>	6,000 lm	192WH / 60AH	80 W
<b>40 W</b>	8,000 lm	256WH / 80AH	100 W
<b>50 W</b>	10,000 lm	320WH / 100AH	100 W
<b>60 W</b>	12,000 lm	384WH / 120AH	100 W
<b>80 W</b>	16,000 lm	512WH / 160AH	120 W
<b>100 W</b>	20,000 lm	640WH / 200AH	150 W

### KEY FEATURES

Remote control included, for adjusting and programming the hours of use.



Can work 5 to 7 days continuous rainfall in intelligent mode (mode A)

Including adjustable pole arm, compatible for pipe mounting

Lithium-phosphate (LiFePO4) battery on 60 - 100W models charge and discharge over 2000 times.

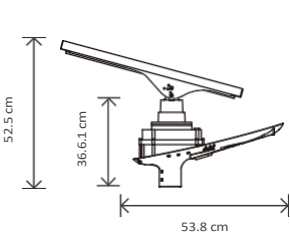
Monofacial solar panel, Perfect design for dissipate heat

IP65: dust-proof and weatherproof protection humidity

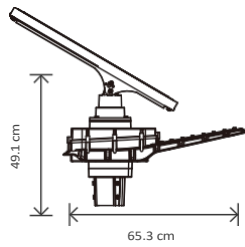


**DIMENSIONS**

**30 W, 40 W, 50 W**

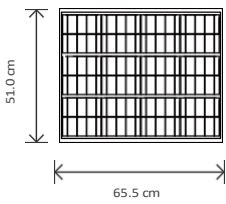


**60 W, 80 W, 100 W**

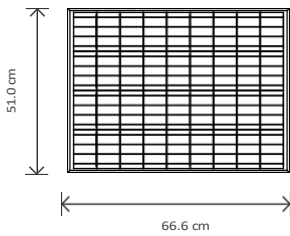


**SOLAR PANEL DIMENSIONS**

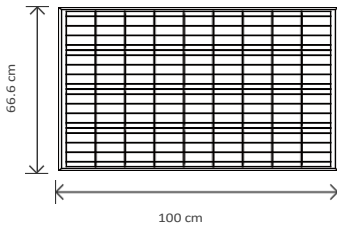
**60W**



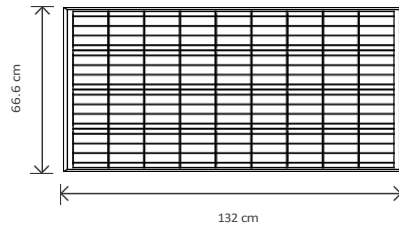
**80W**



**100W, 120W**

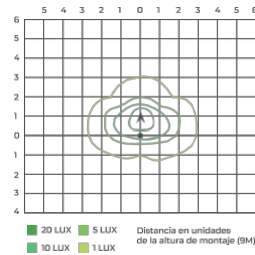


**150W**



**PHOTOMETRIC DISTRIBUTION**

Type II



**ORDERING GUIDE**

**1 Series 2 Model**

- SLS4** 30W 6,000 lumens
- 40W 8,000 lumens
- 50W 10,000 lumens
- 60W 12,000 lumens
- 80W 16,000 lumens
- 100W 20,000 lumens

**Example code:**

1 Series  
|  
**SLS4 80W**  
|  
2 Model