



Power your road lighting by solar energy

LED SOLAR STREET LIGHT LUMINAIRE SERIES

PRODUCT INFORMATION

- Ideal solution for municipalities who seek to meet their sustainability goals.
- Compact luminaire using high-quality materials is easy to dismantle and recycle at the end of its lifetime.
- ILLUS LED SOLAR STREET LIGHT Luminaire gives the customer the flexibility to choose between 5 models based on their specific need with lumen package from 800lm to 4800lm.

BENEFITS

- Brings light to areas without access to electric grid.
- Saves energy.
- Environment friendly.
- Built-in battery.

FEATURES

- High CRI>80.
- Efficacy up to 120lm/w.
- Long lifespan 35000H.
- Great Impact Rating.



**BEYOND LIGHT..
TO THE LAST DETAILS!**

AREAS OF APPLICATION



Hospitality



Shopping Center



Commercial



Educational Center



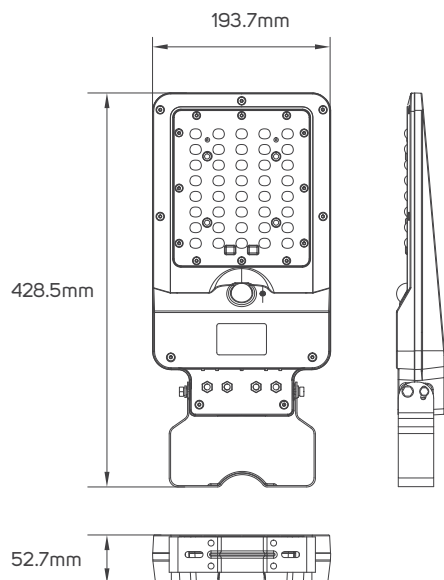
TECHNICAL OPERATING & ELECTRICAL DATA

IP Rating	IP65
CRI	80
Body Color	Black
Body Material	ABS+PC
Lumen	From 800 to 4800lm/M+/-10%
Mounting Type	Wall mounted/straight pole/curved pole
Beam Angle	110°
IK Rating	IK07
Ambient Temperature	-15°C~40°C
Lifespan	35000H
Switching Cycle	100000x on/off
Charging Time	6 Hours
Working Modes	Mode 2
Working Hours (Fully charged)	8W(48Hrs) 15W(30Hrs) 40W(35~60Hrs)
Detection Angle	8W & 15W (120°/≤8Mtrs) 40W(120°/≤12Mtrs)
IEC Classification	Class III
Warranty Period	24 Months

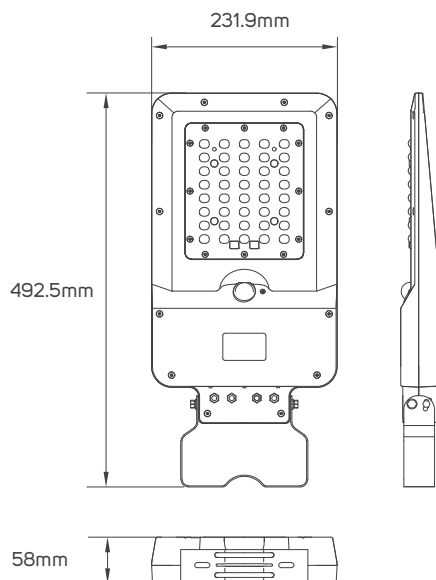
SPECIFICATIONS

Code No.	Model No.	Power	Lumen	Efficacy	Monocrystalline Solar Panel	CCT	Battery Life	Installation Height
613342	ILS8WSOSLWW01	8W	800lm	100lm/W	7W	3000K	18650/3.7V/6000mAh	3-5 Meters
613343	ILS8WSOSLW01	8W	850lm	106lm/W	7W	4000K	18650/3.7V/6000mAh	3-5 Meters
613344	ILS15WSOSLWW01	15W	1600lm	107lm/W	9.5W	3000K	18650/7.4V/5400mAh	3-5 Meters
613345	ILS15WSOSLW01	15W	1650lm	110lm/W	9.5W	4000K	18650/7.4V/5400mAh	3-5 Meters
613346	ILS40WSOSLW01	40W	4800lm	120lm/W	20W	4000K	18650/12.8V/6000mAh	3-7 Meters

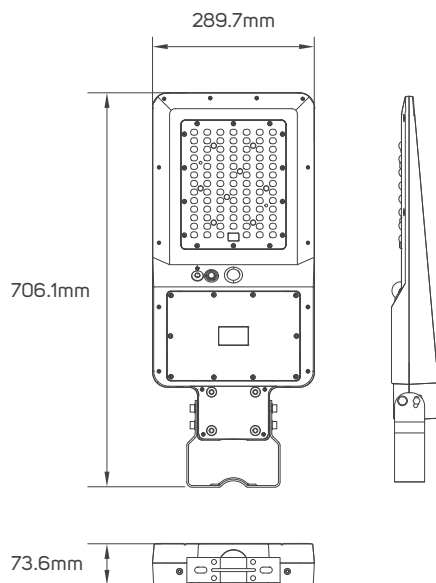
DIMENSIONS



613342 - 613343



613344 - 613345



613346

APPLICATION PICTURE



This image is for display purpose only, the image may differ from the actual product, as the product is subject to modification provided without prior notice.

LED SOLAR STREET LIGHT LUMINAIRE SERIES

**BEYOND LIGHT..
TO THE LAST DETAILS!**



Carrer de la Vall de la Ballestera, 64, 46015 València, Valencia, España, Tel: +34619824456

www.illusillumination.com

illus illumination reserve the right to make dimensional, design and technical alternations without prior notice. illus illumination endeavor to ensure that any advice, recommendation or information it provides in product literature is accurate and correct. However due to the fact that illus do not have direct control on where and how the products are installed, illus illumination cannot accept any liability either direct or indirect arising from the use of illus products whether or not in accordance with any advice, specification, recommendation or information provided by illus illumination or its distributors.

11/92021V1