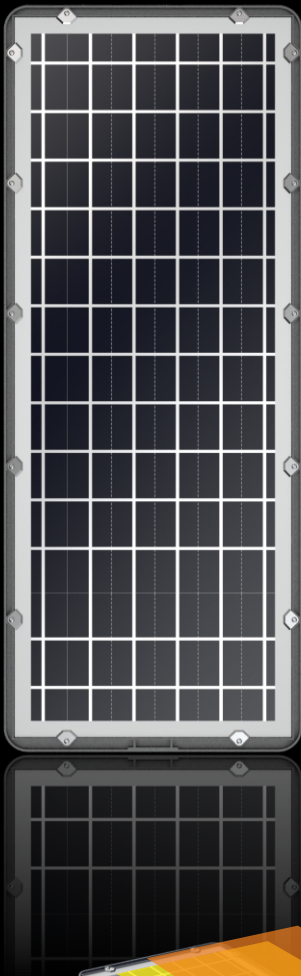


YULU LIGHTING SOLAR STREET LIGHT

260 Series, 2024



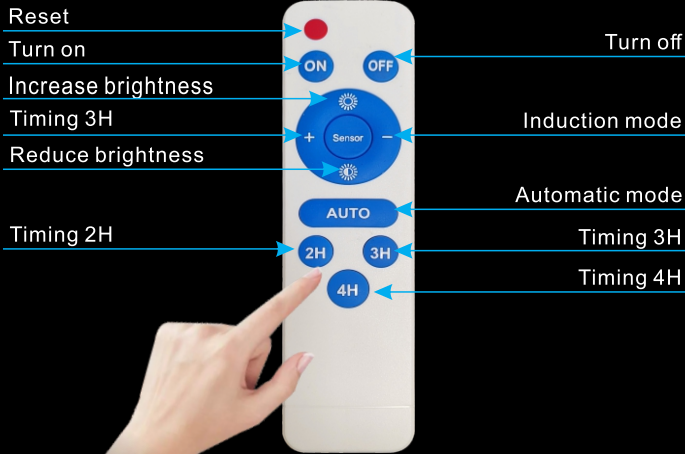
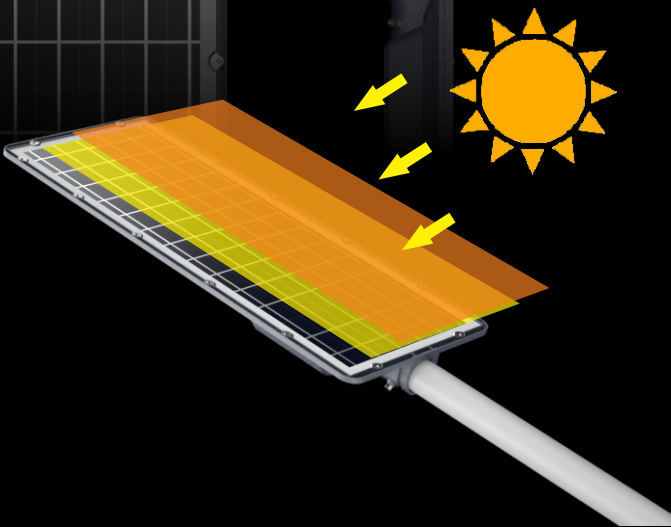
OVERVIEW



ELECTRICAL

SOLAR PANEL CHARGING

With 18%-20% high efficiency conversion rate,
Which can also be charged in low light environment,
Smart charging during the day smart lights at night.



NEW LITHIUM BATTERY

High-capacity battery, Battery 0 cycle,
Low voltage protection, Long service life.



EXPLODED VIEW

High-efficiency monocrystalline solar panels.

Die-casting aluminum body.

New lithium iron phosphate zero-cycle battery.

Induction switch circuit board.

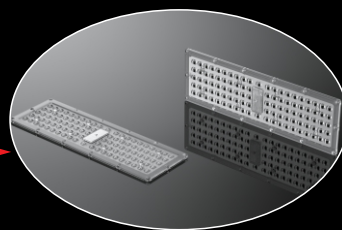
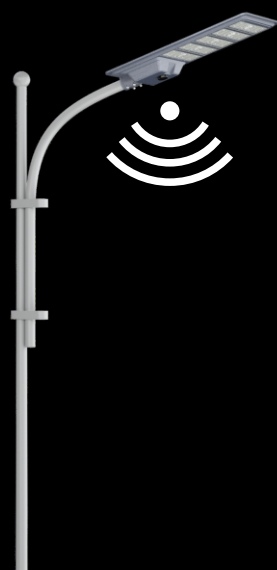
High efficiency aluminum PCB.

High lumen 3030/5054 SMD led chip optional.

Waterproof silicone rubber.

Anti-UV anti-glare optical lens.

INTELLIGENT SENSOR



3030SMD

V.S.



5054SMD

APPLICATIONS

Widely applicable to roads, expressways, parks, plazas, villas, etc.



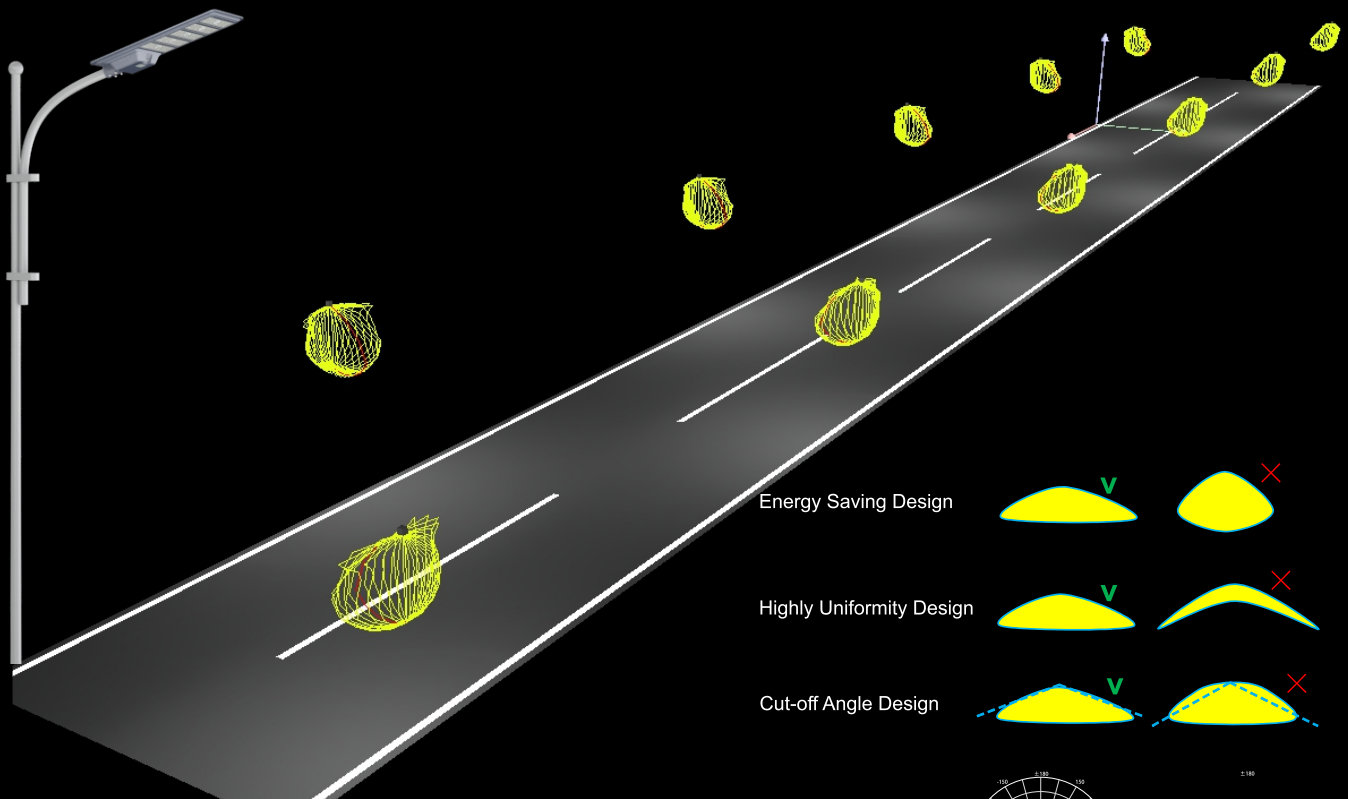
Ultra-slim body

OPTICS

Tech. Support: Tell us the room length, width, height and the usage.

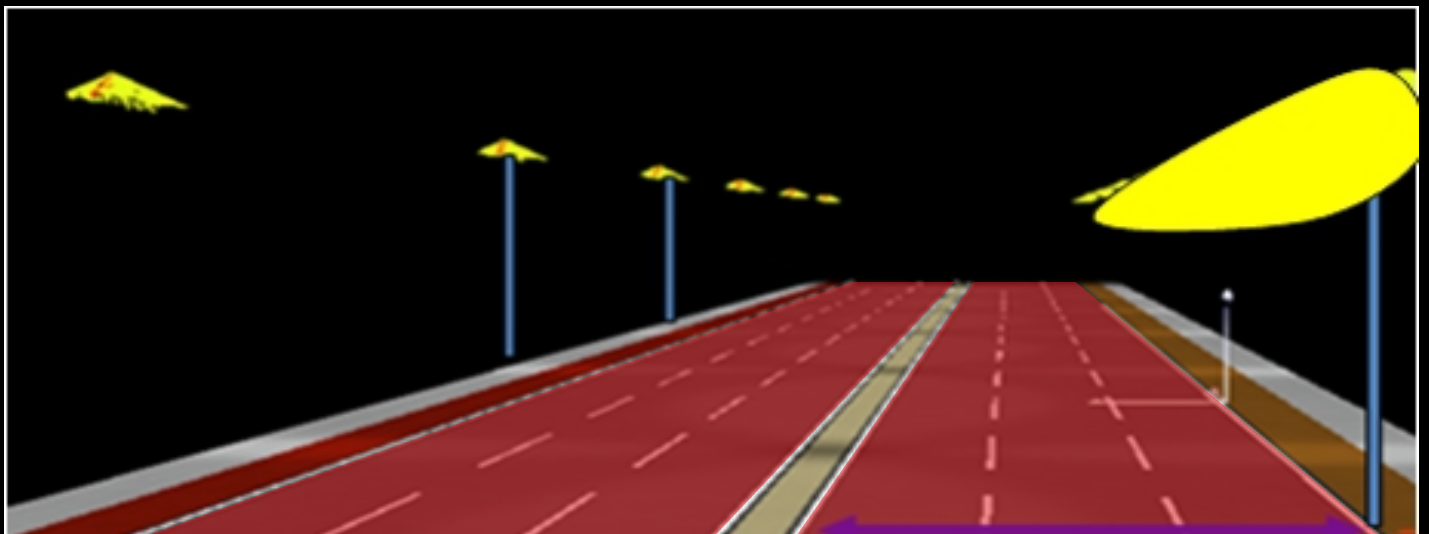
We have an engineer team to respond the DIALUX simulations for lights quantity calculation and effects. ies files are available upon request.

Example of cross installation effect on both sides of the road:



Professional road light distribution design,
illuminate the road without dazzling.

Plane Lighting Distributions



MAIN PARAMETERS

3030SMD Versions



YL-2603-15W



YL-2604-20W



YL-2605-25W

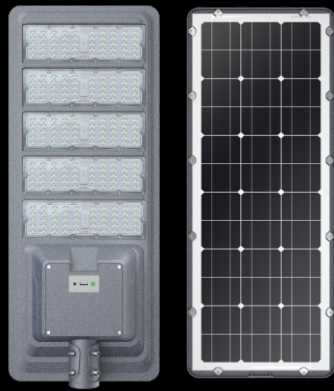
5054SMD Versions



YL-2603-15W



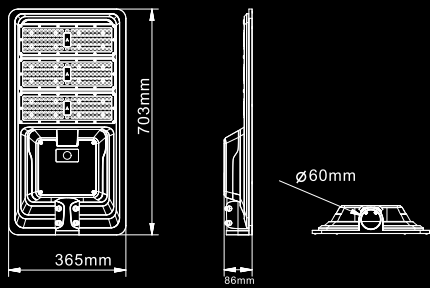
YL-2604-20W



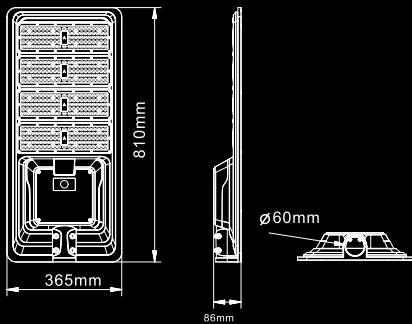
YL-2605-25W

DIAGRAMS

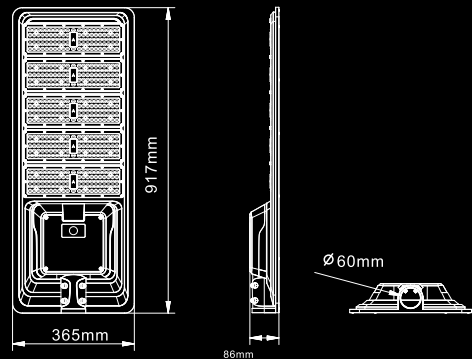
Model No.	Power	LED	Lamp Size	CTN Size	Solar Panel Size	N.W.	CBM/CTN
YL-2603-15W	15W	3030/5054	703*365*87	76*41.5*13	671.5*340/40W	2.72kg	0.041
YL-2604-20W	20W	3030/5054	810*365*87	86.5*41.5*13	777.5*340/45W	2.98kg	0.047
YL-2605-25W	25W	3030/5054	916*365*87	97*41.5*13	884*340/53W	3.38kg	0.052



YL-2603-15W



YL-2604-20W

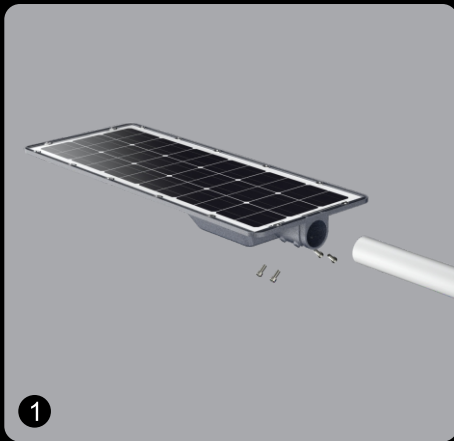


YL-2605-25W

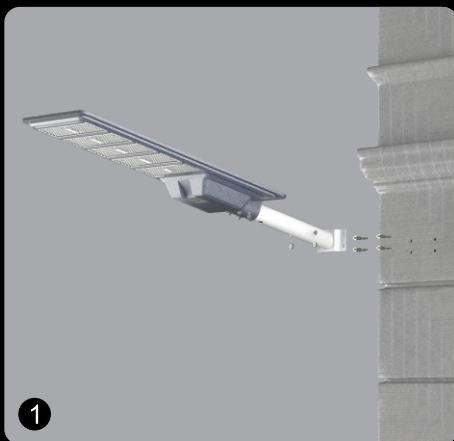
INSTALLATIONS



(1) Pole Mounted



(2) Wall Mounted





YL-2334

Elegant All-in-One Design, Aluminum alloy case;

Photocell Control + Microwave motion sensor Control + Remote Control;

140° wide lighting angle, led module angle adjustable;
Support 3 nights lighting after full charging;

Easy to install and Auto on/off/sensor

Lighting Mode: Automatic adjustment + Motion Sensor (Optional ,
Keepbright lighting for 30 secs when people or vehicles move
nearby the lampbright lighting for 30 secs when people or
vehicles move nearby the lamp)

Specifications :

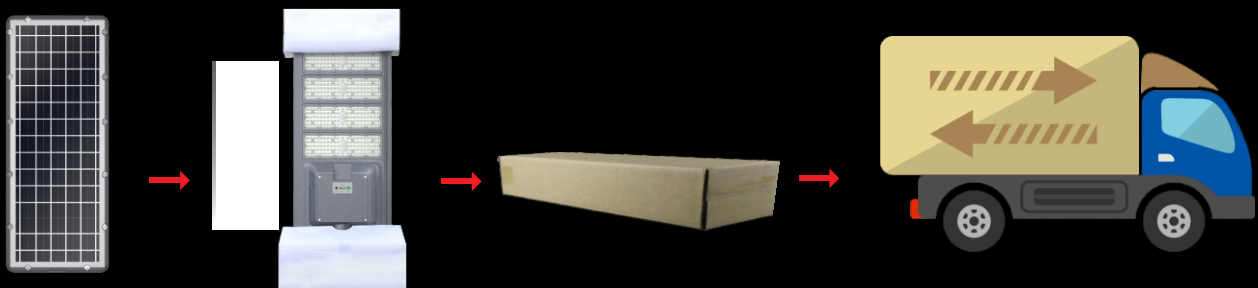
1. Material: Die-Casting of Aluminum+PMMA
2. Solar Panel Size/Power Rate: 1070*336MM/60W
Monocrystalline Silicon
3. Body Size : 1096*361*209mm
4. Battery Capacity : 360Wh, LiFePO4 Lithium, >2000
cycles at 80% DOD
5. Installation Height: 5-6m
6. Rainy Days Duration: 3 Days 7. LED Brand:
Bridgelux efficiency 170LM/W, Ra>80, 3000-6500K
optional 8. Packing : 1 pcs/ctn , 116*43*15CM
9. N. W. : 10.0KG
10. G. W. : 11.8kg
11. Warranty: 3 years



FEATURES

1. All-in-one solar street light.
2. Famous brand 3030 / 5050 SMD LED chip.
3. Lighting control +radar
sensor+timing control
4. High-quality monocrystalline silicon solar panel,
good low light performance, high conversion efficiency,
can also be charged in cloudy and rainy days.
5. Advanced solar energy recharging controllers.
6. Die-casting aluminum body.

PACKAGING



CAUTIONS:

1. Installation must be done by professional electricians.
2. Do NOT take apart the product. It may be dangerous.
3. Do NOT stare at the light with naked eyes. It is harmful to eyes.
4. Solar panel should be installed towards sun,
And it must NOT be sheltered by trees or any other covers.

