SUNMASTER

ALL-IN-ONE SOLAR LED STREET IIGHT



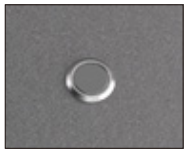
OVERVIEW



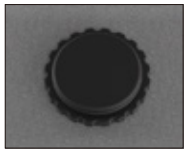
ELECTRICAL

SOLAR PANEL CHARGING

With 23% high efficiency conversion rate,
Which can also be charged in low light environment,
Smart charging during the day smart lights at night.



Switch Button



Optional Sensor



Lithium Battery



Solar energy



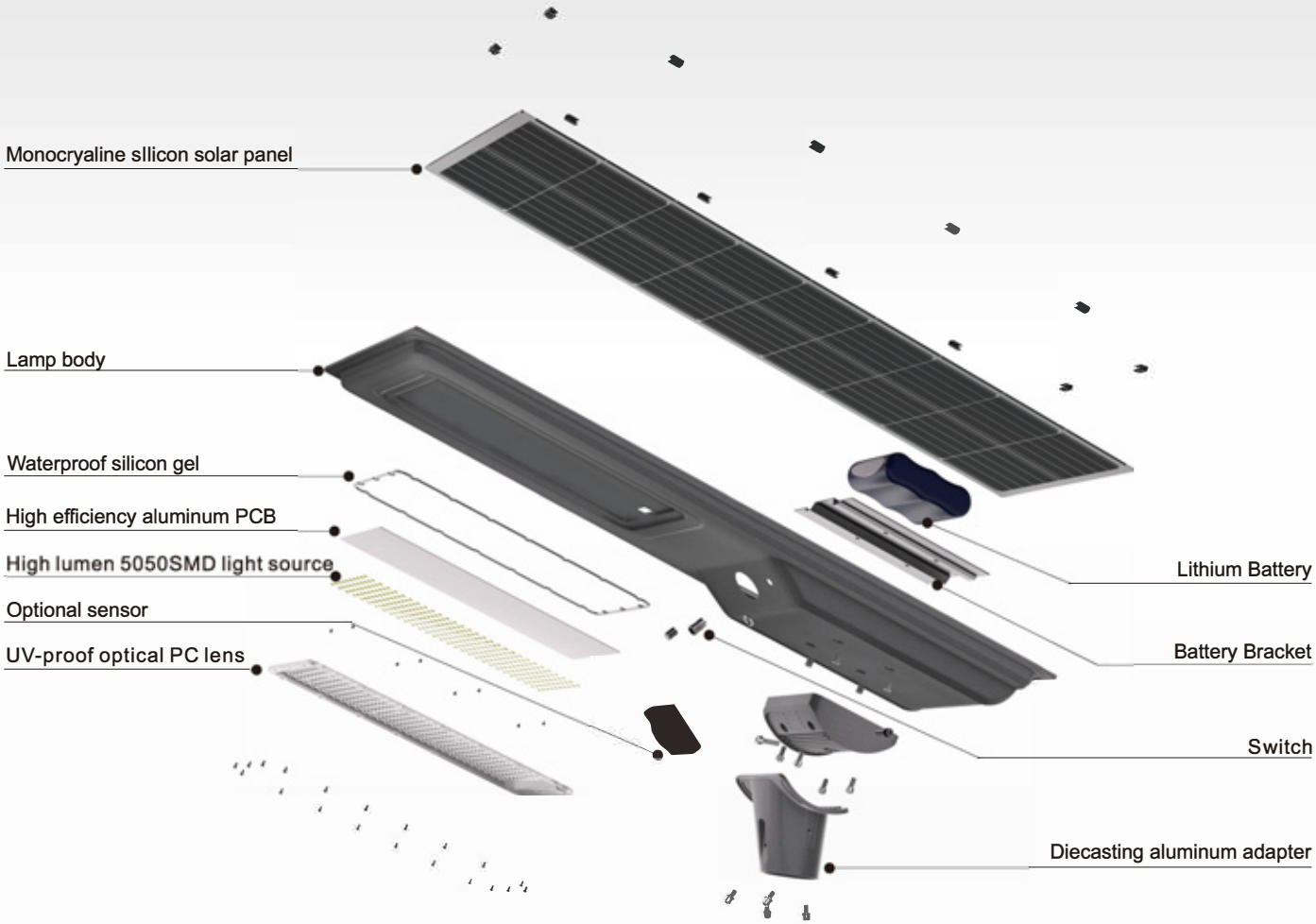
Long battery life



Intelligent control

Solar panel should be installed towards sunshine.
And could NOT be covered by trees or buildings.

EXPLODED





Adjustable /Non-adjustable
Adapter.



Horizontal Installation



Vertical Installation

APPLICATIONS

Suitable for road lighting in urban areas such as urban streets and main traffic roads.



Villa area



Factory

INSTALLATION METHODS



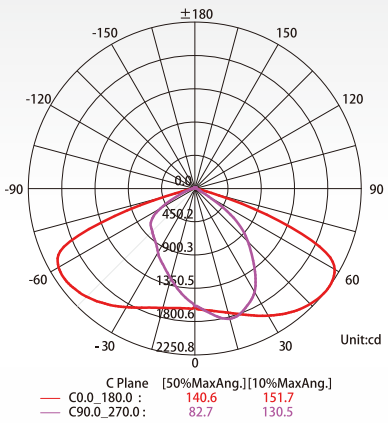






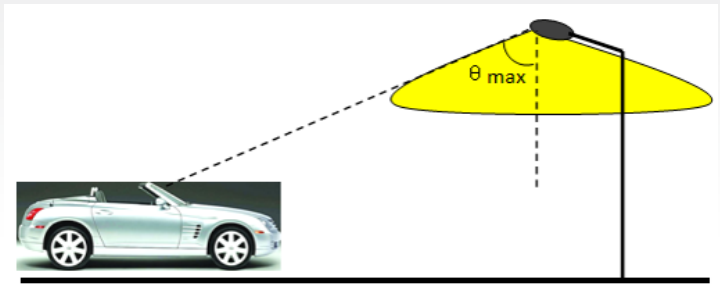
OPTICS

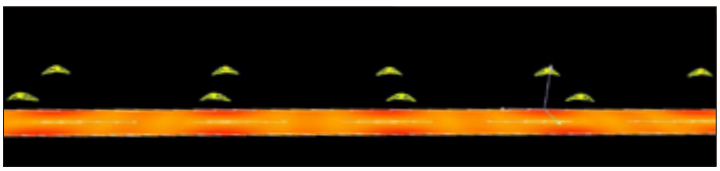
Tech. Support: Please provide the information of road length, width, height and application scene to us. Our professional engineer team will proceed the lighting DIALUS simulation and evaluate the lighting quantity and effect for your project. ies files are available upon request.

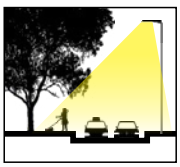


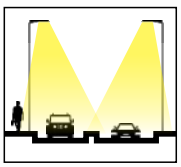
C plane lighting distributions

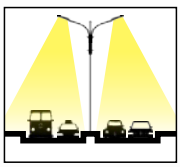
75*140°







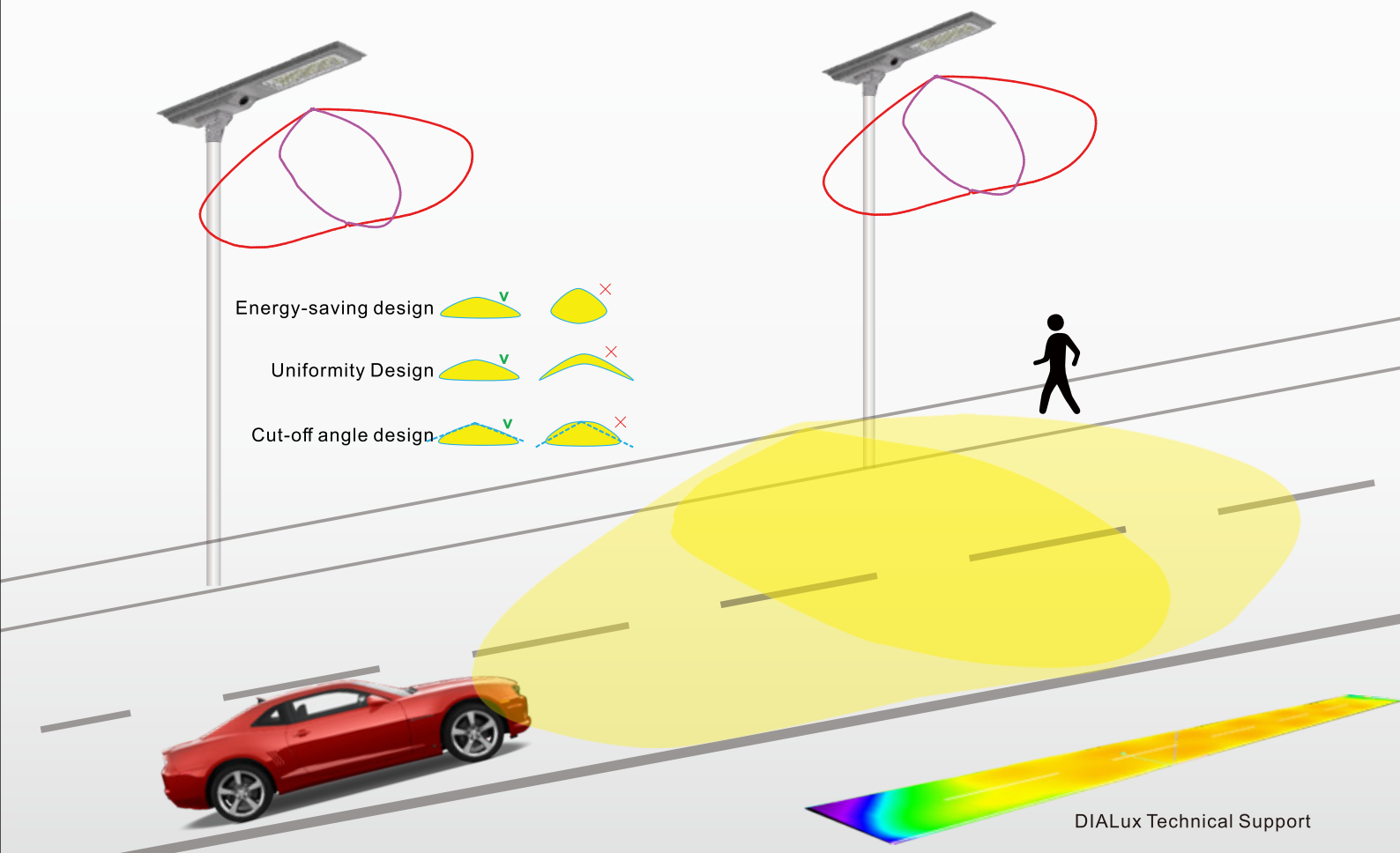




Light control switch: lights off at dawn, lights on at night

Time control mode: Set a fixed on/off time, for example, automatically turn on the street light at 18:00 every night and automatically turn off the street light at 6:00 the next morning.

Full brightness 100% when people come /light brightness 10% when people leave



DIALux Technical Support

ADJUSTABLE MODEL



D60:50-100W



D80:50-100W



D60:100-150W



D80:100-150W



D60:50-100W



D80:50-100W



D60:100-150W



D80:100-150W



D60:50-100W



D80:50-100W



D60:100-150W



D80:100-150W



D60:50-100W



D80:50-100W



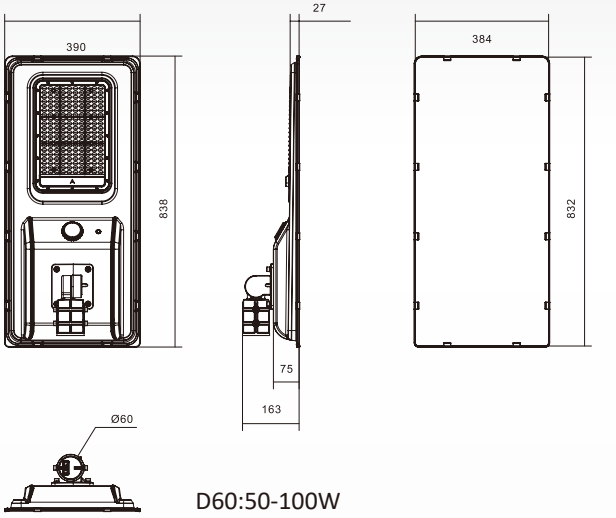
D60:100-150W



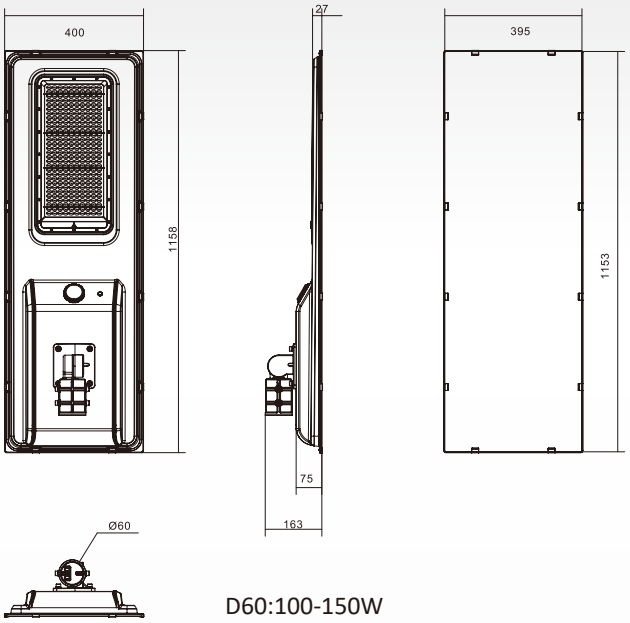
D80:100-150W

DIAGRAMS

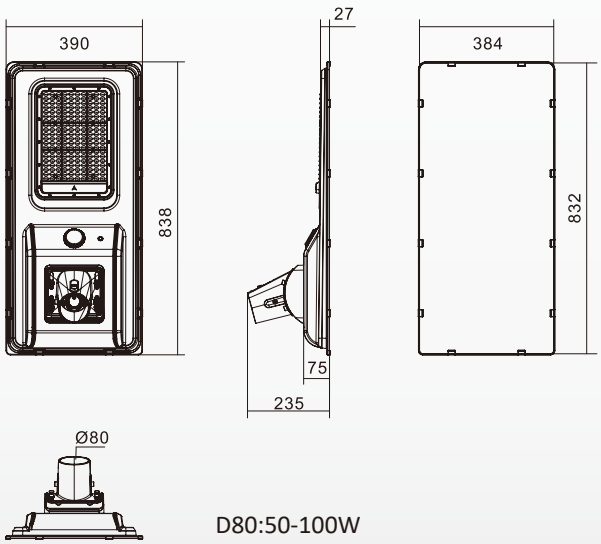
Unit:mm



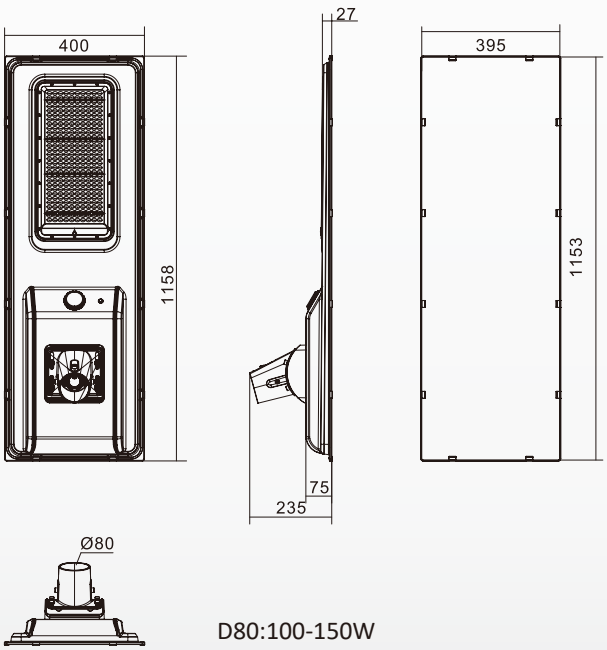
D60:50-100W



D60:100-150W



D80:50-100W



D80:100-150W

MAIN PARAMETERS

Power	Light Source(QTY)	Body Size(mm)	Pole Diameter(mm)
D60/D80:50-100W	5050:200PCS	838*390*235mm	Ø60/Ø80mm
D60/D80:50-100W	5050:300PCS	1158*400*235mm	Ø60/Ø80mm

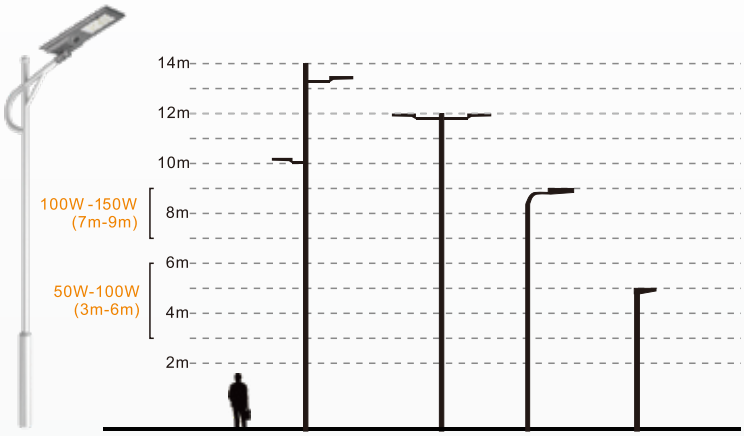
PACKING

Power	QTY/CTN(PCS)	CTN Size(cm)	QTY/20GP(PCS)	QTY/40GP(PCS)	QTY/40HQ(PCS)
D60:50-100W	101*45*14cm	1pcs	440pcs	912pcs	1069pcs
D80:50-100W	132*45*14cm	1pcs	337pcs	697pcs	818pcs
D60:100-150W	108*45*14cm	1pcs	412pcs	852pcs	999pcs
D80:100-150W	141*45*14cm	1pcs	315pcs	653pcs	766pcs

INSTALLATION LOCATIONS



INSTALLATION HEIGHT



FEATURES

1. Adjustable arm/fixed adapter optional.
2. High lumen 5050 SMD LED light source.
3. Zinc coated iron body design,
   rust-free and efficient in heat dissipation.
4. The lamp body has a special drainage hole design.
5. Suitable for road lighting in urban areas such
   as urban streets and main traffic roads.

CAUTIONS:

1. Installation must be done by professional electricians.
2. Do NOT dismantle 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.

SunMaster Solar Co., Ltd
Add: No. 2819, Haitang East Road, Jinhua Zhejiang China
Europe Branch:
Via AngeloMoro 61, San Donato Milanese, Italy

Mob: +86 139 6796 1680
Whats APP: +86 139 6796 1680
Mob: +39 348 350 4129

Web: www.chinasunmaster.com
Mail: info@chinasunmaster.com
Mail: export@chinasunmaster.com