



2 in 1

SOLAR WALL LIGHT

Patent No : 202030187810.9



INTRODUCTION

Product specifications



01 FRONT COVER

02 CATALOG

03 MAIN
ADVANTAGES

04 OTHER
ADVANTAGES

05 SPECIFICATIONS

06 EXPLODED
VIEW

07 OPTICAL
FIGURE

08 DIMENTION
FIGURE

09 MORE DETAILS

10 CORE
TECHNOLOGY

11 PACKAGE
DETAIL

12 APPLICATION

Product Advantage

Brighter & More durable
Use as wall light & portable light
Workable at -10°C to 60°C
Lighting time more than 10+ nights



Solar Wall Light



**MORE BRIGHTER &
MORE DURABLE**



Product Advantage

2 in 1

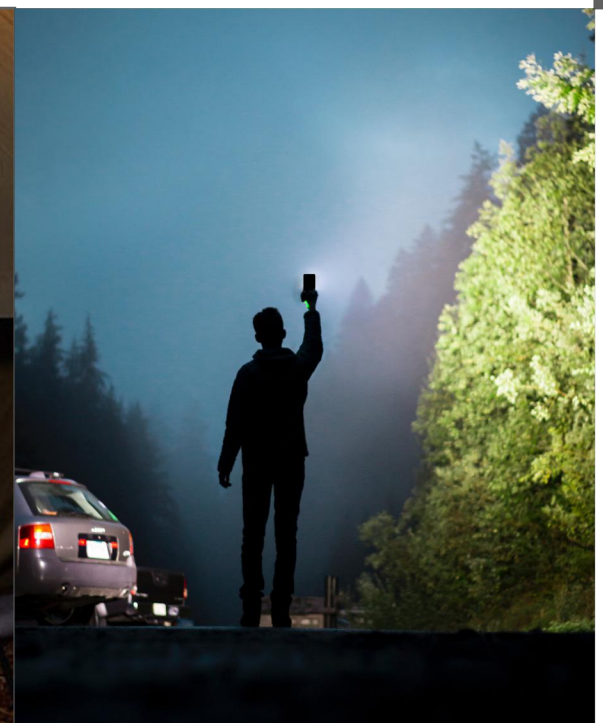
Solar PIR wall lighting /
Portable lighting



1000LM & Removeable



**DETACHABLE
AND MORE PORTABLE**



Item : SWL-15PL

Fixture Power : 10W

Solar panel**Power**

Epoxy Mono-Crystalline , 1W

Li-ion battery**Capacity**

3.7V 7.4WH 2AH/PC

Charging/Discharging Temp

-10~60°C/-20~60°C

Charging Time

10H

LED (OSRAM)

2835 20pcs

Color Temp

4000K , Ra 80+

Efficiency

190lm/W

UV LED

-

Performance**Lighting Time in Rainyday**

>10days

Control Mode

Button Switch , ON/OFF Long Press 1.5s

Lighting Mode
M1(Red) : 50lm+PIR
M2(Green) : 0+PIR
M3(Orange) : 200lm for 6hrs
Mode Indication

M1 : Red , M2 : Green , M3 : Orange

Capacity Indication

Green : ≥70% ; Orange : 30%~70% ; Red : < 30%

PIR

120° , >5m

Core technology

ALS 2.4 / TCS 1.0

Solar Panel Autoclean

-

IP/IK Class

IP65 / IK10

Install Height

1.6m



01.

Solar panel

02.

product shell

03.

Led plate

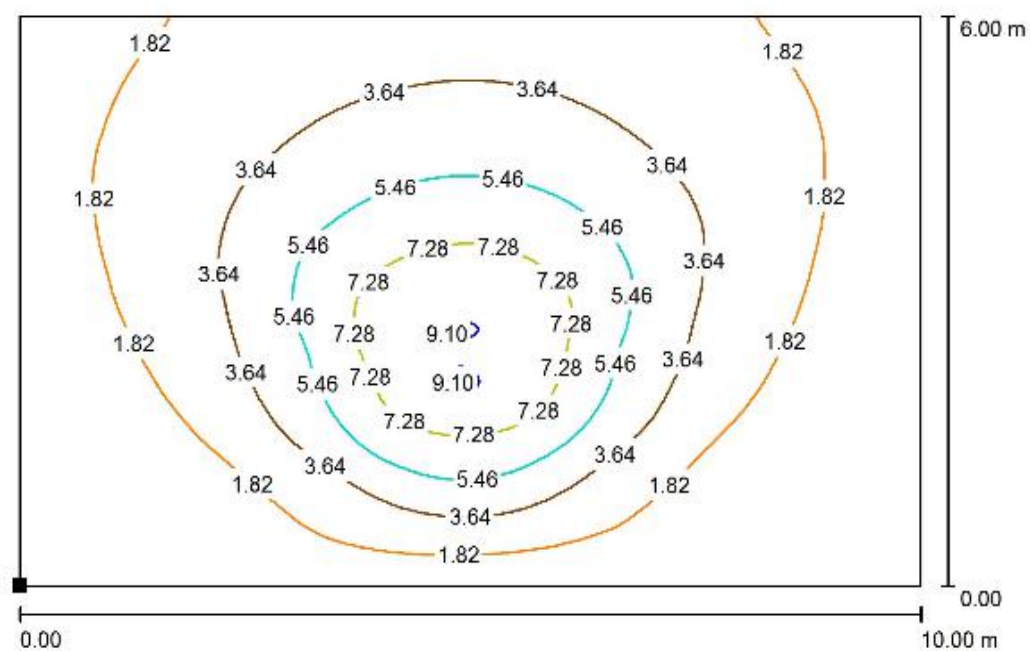
04.

optical lens

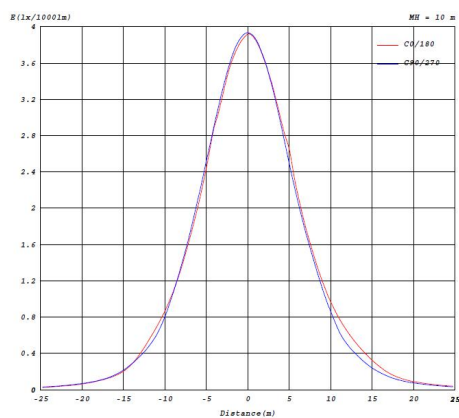
05.

battery pack

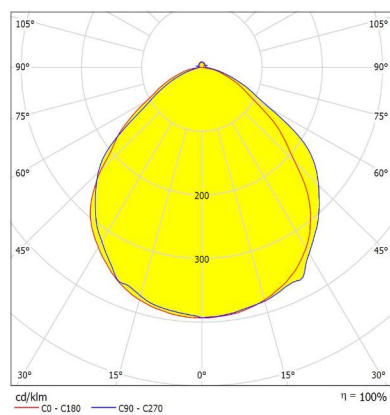
Road Simulated Diagram

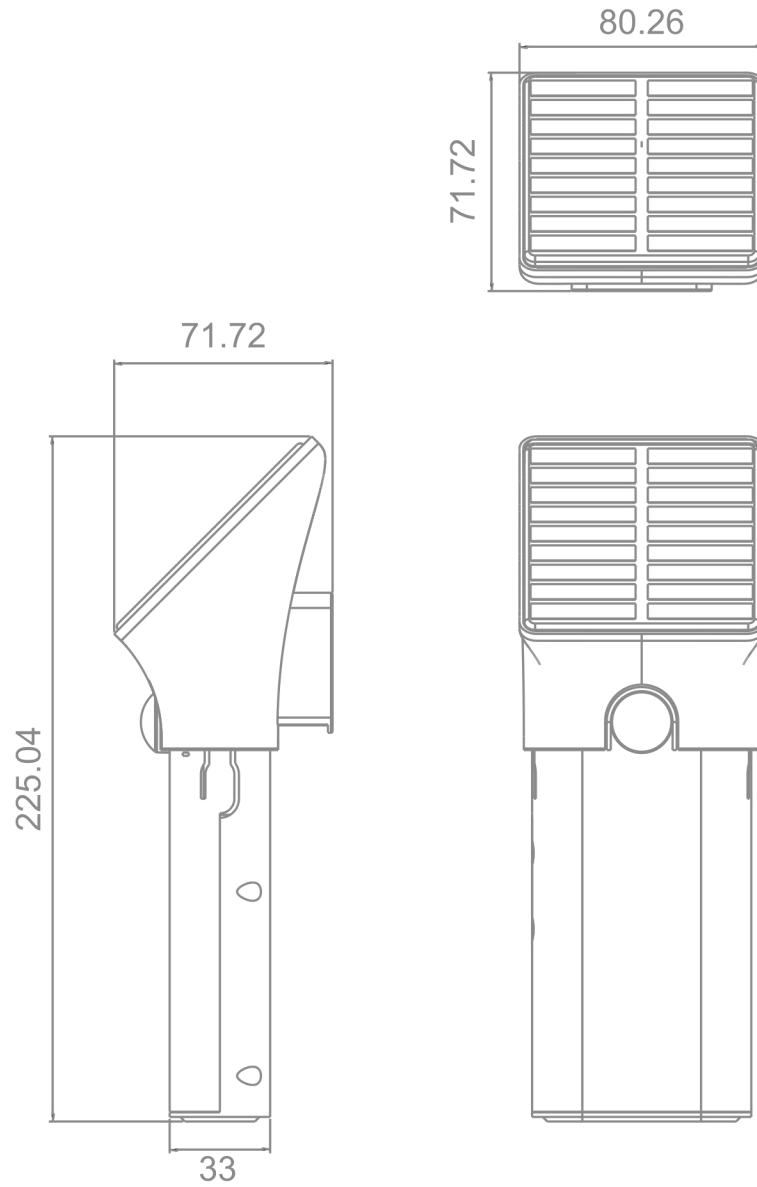


Illumination Curve

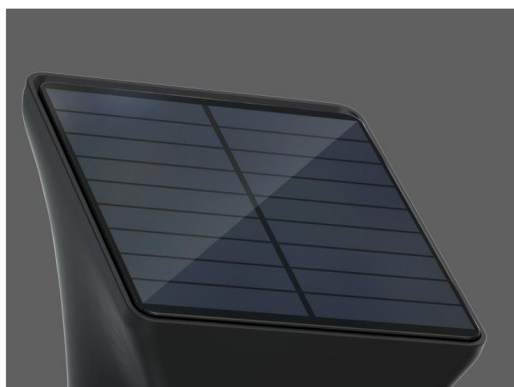
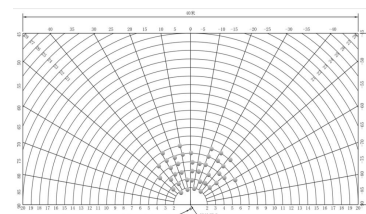


Luminance Distribution

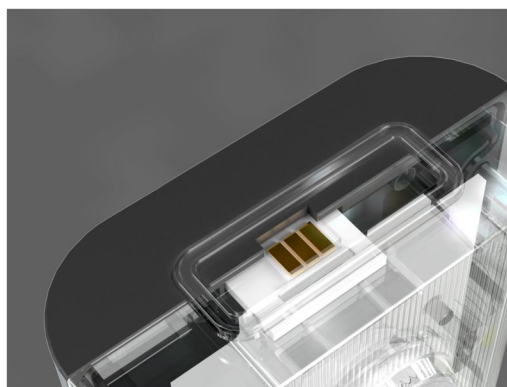




Advantage in every detail



Monocrystalline
Solar Charging Efficiency :> 21%



Charging



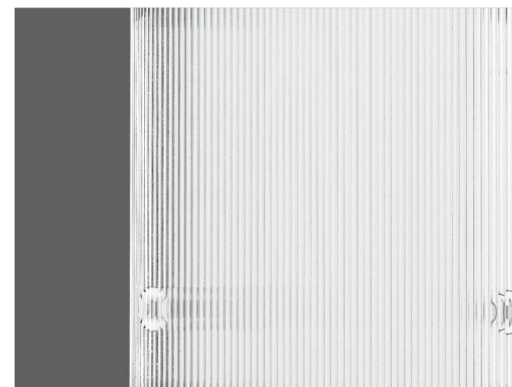
High sensitivity
PIR sensor



Switch



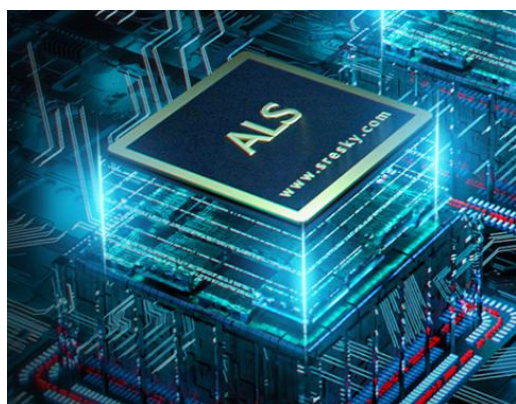
Back details



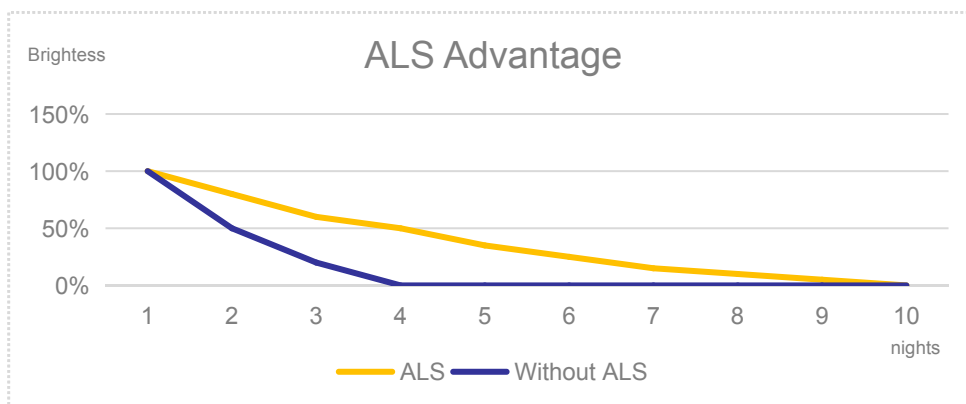
High lumen LEDs
190lm/W



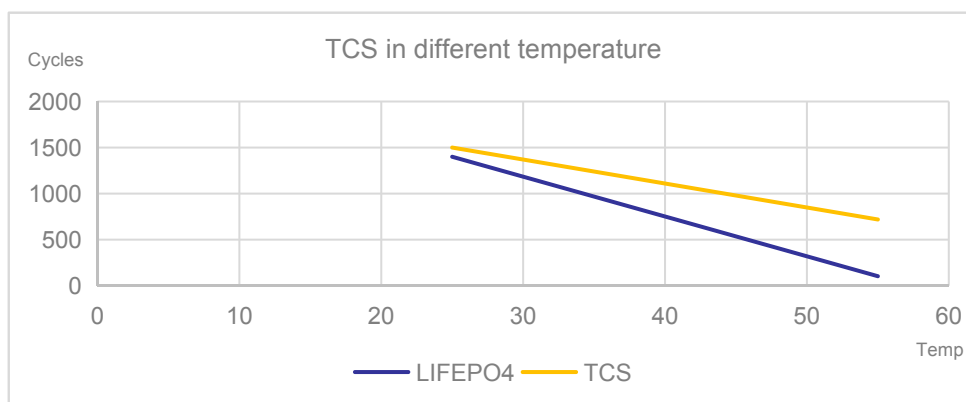
A Great Company should always pay the highest attention to the every detail design , and the craftsmanship spirit should be filled in the whole design process and mass production.

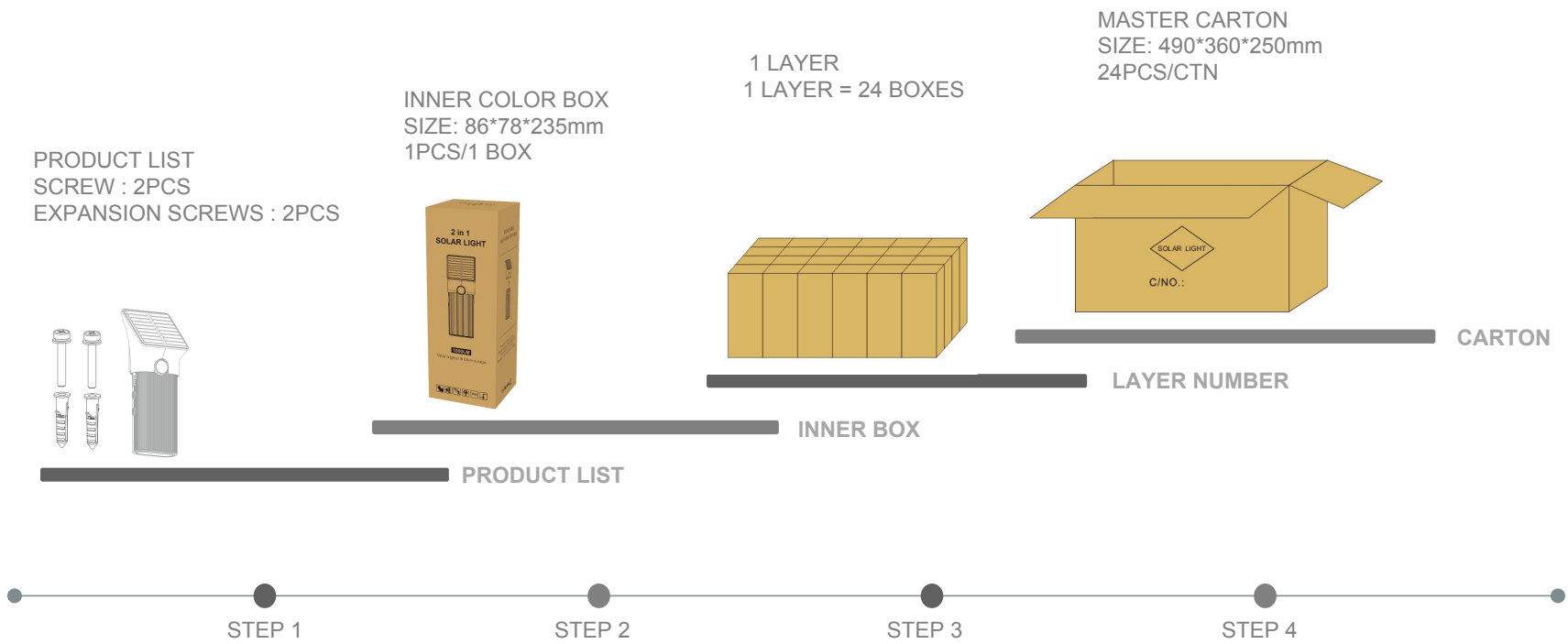


ADVANTAGE OF ALS



ADVANTAGE OF TCS





MODEL NO.	PACKING METHOD	PCS/CTN	QTY(PCS)	CTN QTY	CARTON SIZE(MM)	N.W.(KG)	G.W.(KG)
SWL-15PL	INNER BOX	1	1	1	86*78*235	0.5	0.55
	CARTON	24	24	1	490*360*250	12	12.5

Net weight and gross weight
are for reference only

S / O / L / A / R / L / I / G / H /



THANKS
VERY
MUCH