



MARS 5

SOLAR WALL LIGHT



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APPLICATION

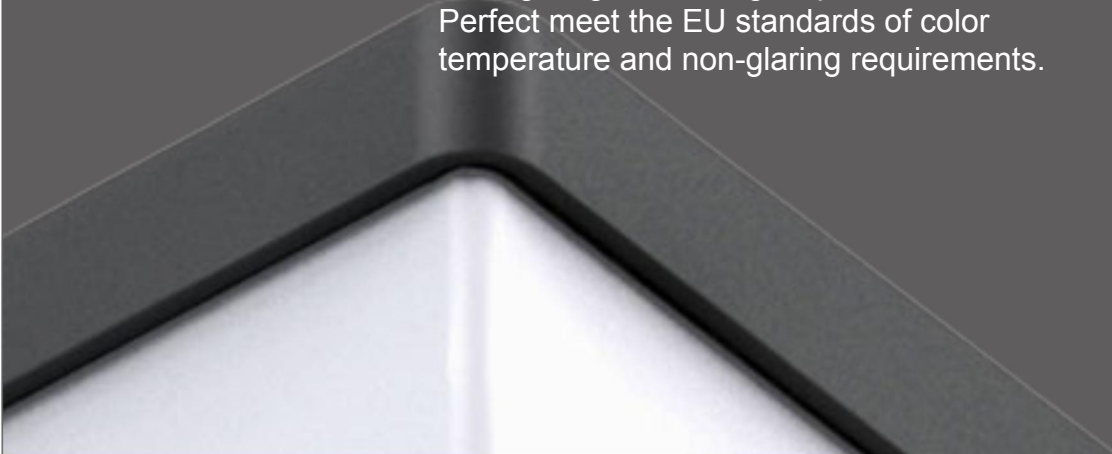
Product Advantage

ALS Technology Guarantees 10 Continuous Working Nights
TCS Technology Ensures Longer Battery Lifespan



Modern Minimalist Design

Soft lighting, beam angle up to 180°
Perfect meet the EU standards of color temperature and non-glaring requirements.



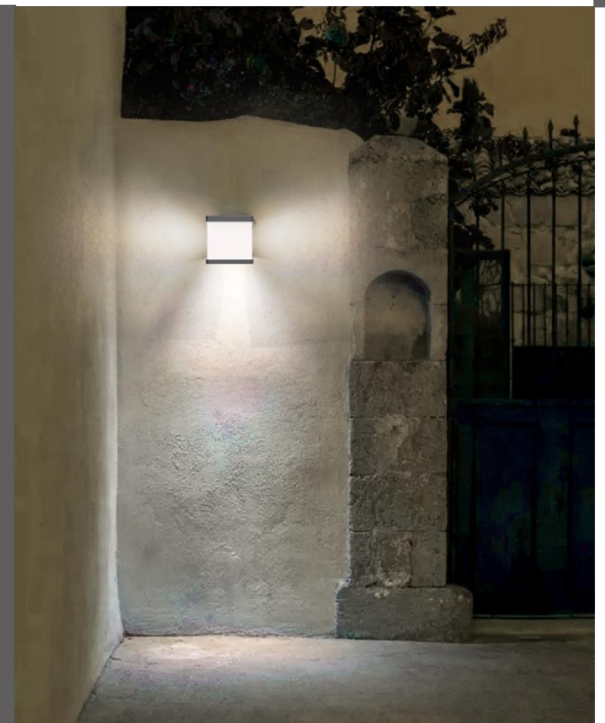


Product Advantage

ALS Technology Guarantees 10 Continuous Working Nights
TCS Technology Ensures Longer Battery Lifespan



Apply for more scene

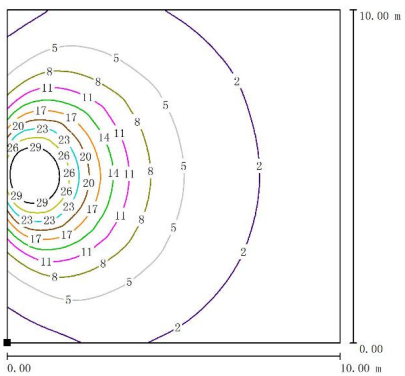




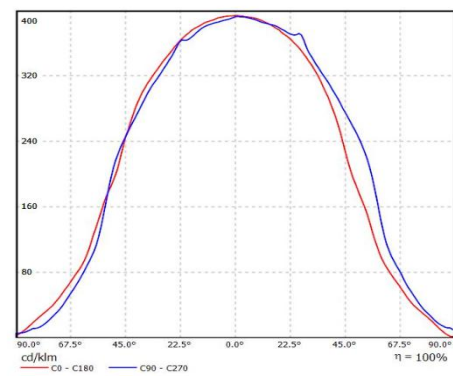
Item : SWL-18	
Light Brightness	1000 Lumens
Solar panel	
Power	Monocrystalline , 1.5W
Li-ion battery	
Capacity	3.7V/2000mAH (7.4WH)
Charging/Discharging Temp	0~45°C / -20~60°C
Charging Time	7H
LED	2835 20pcs
Color Temp	4000K , Ra 80+
Efficiency	190lm/W
UV LED	-
Performance	
Lighting Time in Rainyday	>10 days
Control Mode	Button Switch , ON/OFF Long Press 1.5s
Lighting Mode	M1: 100LM + PIR 1000LM(10S) M2: 0LM+PIR 1000LM (10S) M3: 300LM(6H)
Mode Indication	Red LED : M1: One Blink M2: Two Blink M3: Three Blink
Capacity Indication	-
PIR	Yes
Core technology	ALS 2.4 / TCS 1.0
Soiar Panel Autoclean	-
IP/IK Class	IP65 / IK10
Install Height	2.5M-3.5M



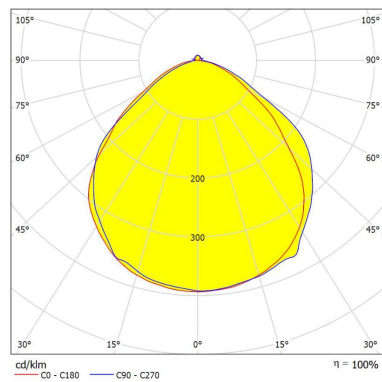
Road Simulated Diagram

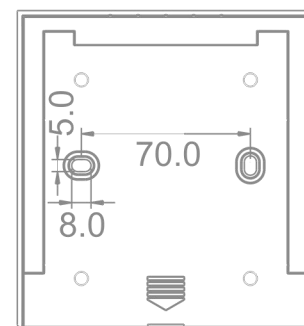
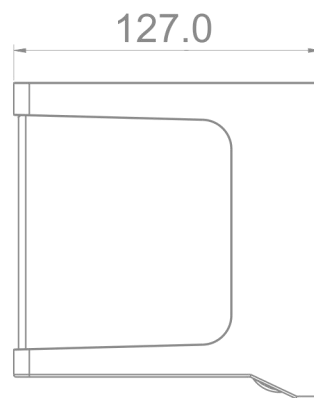
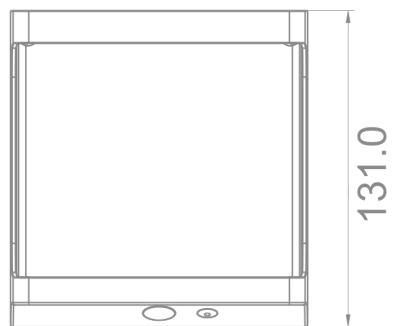


Illumination Curve



Luminance Distribution

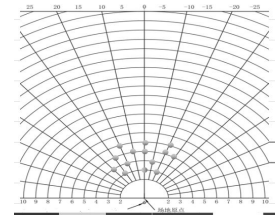






Detail Benefits

- Scientific light distribution
- Human body induction
- Lighting control induction
- OSRAM LED chip



Solar Charging Efficiency :>21%



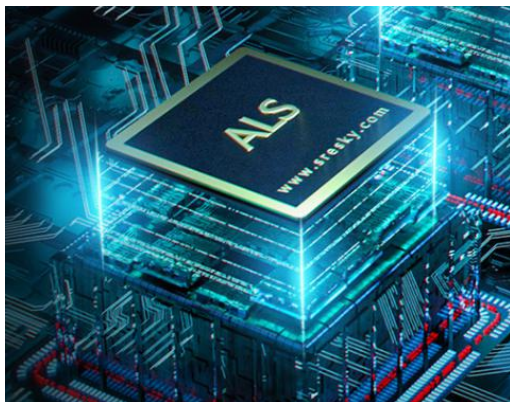
High lumen LEDs
190lm/W



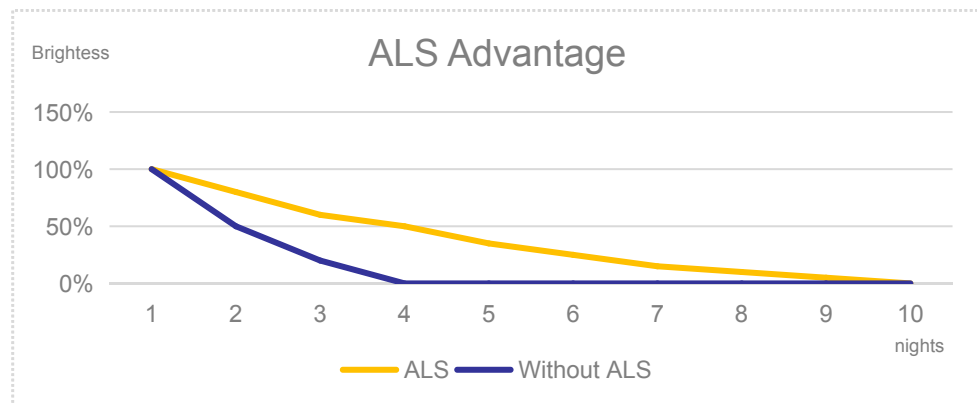
PIR : > 3m , 120°
Switch



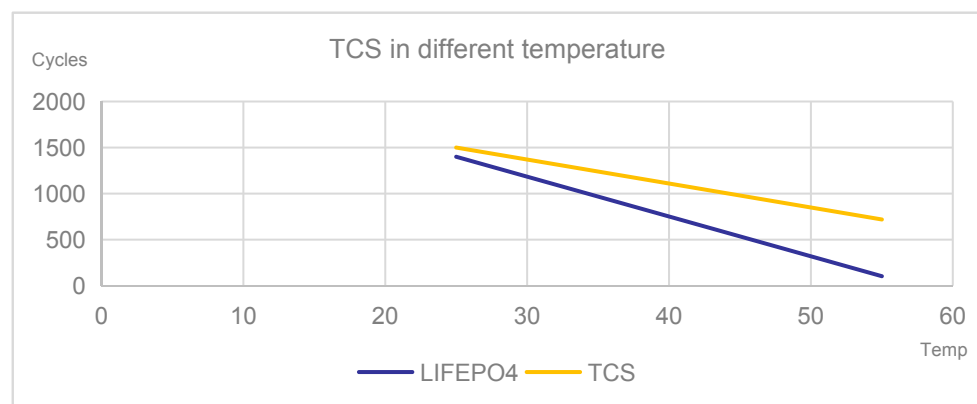
A Great Company should always pay the highest attention to the every detail design , and the craftsmanship spirit should be filled in the whole design process and mass production.



ADVANTAGE OF ALS

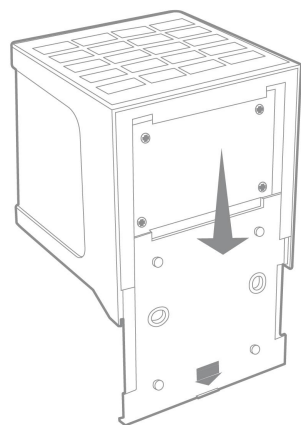


ADVANTAGE OF TCS

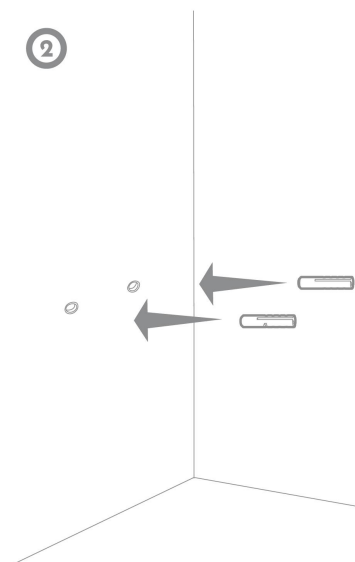


Fix the lamp on the wall with the screws.

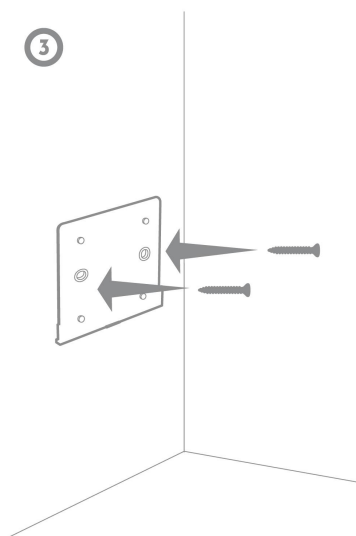
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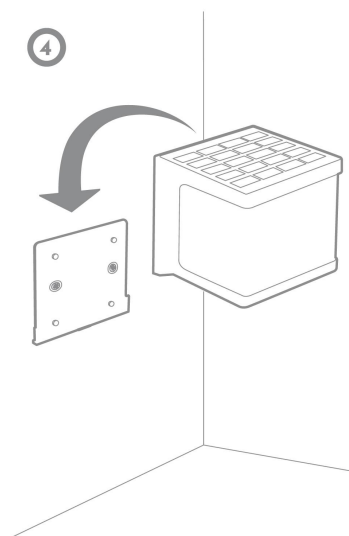
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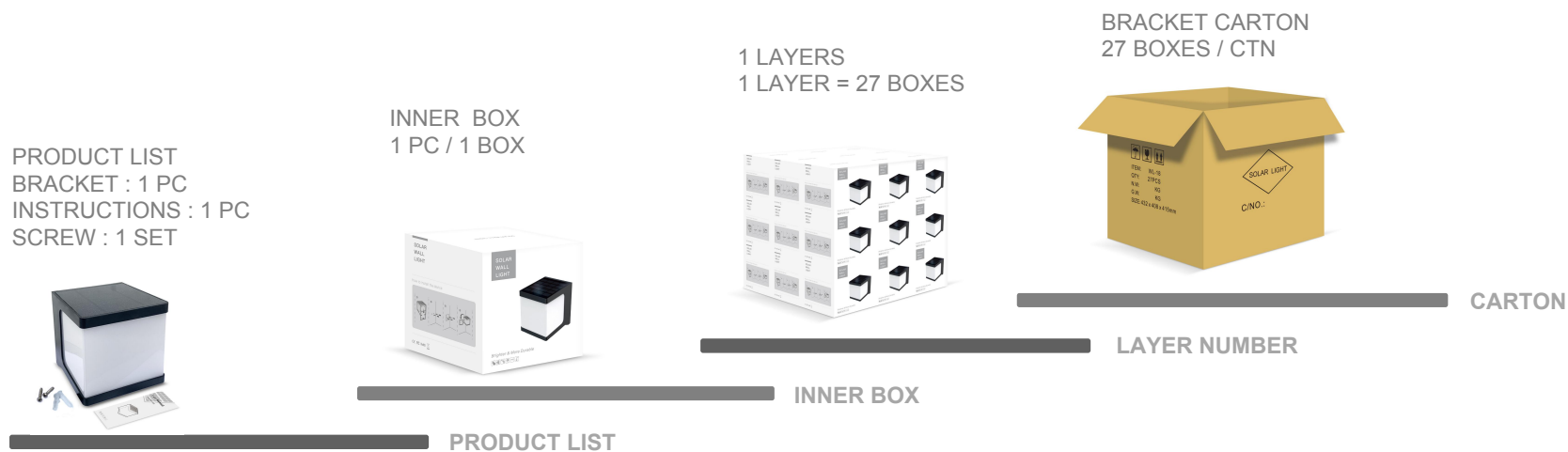
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④



Keep the solar panel face the sunlight directly to ensure it can charge the inside Li-ion battery effectively



MODEL NO.	PACKING METHOD	PCS/CTN	QTY(PCS)	CTN QTY	CARTON SIZE(MM)	N.W.(KG)	G.W.(KG)
SWL-18	INNER BOX	1	1	1	138x130x134		
	CARTON	27	27	1	432 x 408 x 415		17.4

Net weight and gross weight
are for reference only

