



TUCANO 3

SOLAR COURTYARD LIGHT





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APPLICATION



Product Advantage

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





Product Advantage

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

Remote Control for
Different Lighting Modes



OPTIONAL
ACCESSORIES



LARGE LAMP SHADE $\Phi 115\text{MM}$



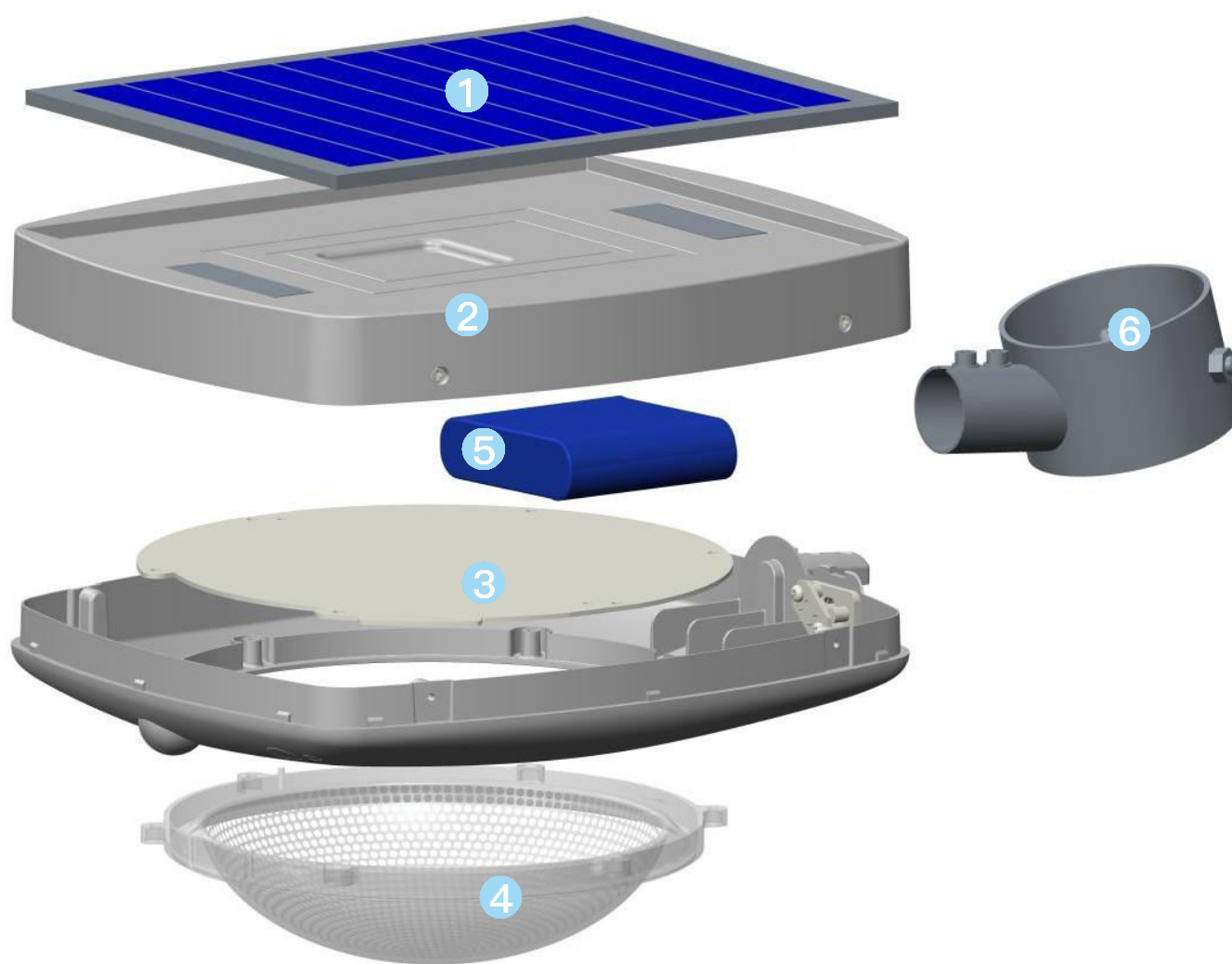
PIR : Anti-interference
black Fresnel

Battery indicator

- 10%—50%
- 50%—80%
- 80%+



Item: SCL-03		Fixture Power : 30W
Solar panel		
Power		Polycrystalline , 5W
Li-ion battery		
Capacity		3.7V38.48WH 2.6AH/PC
Charging/Discharging Temp		0~45°C/-20~60°C
Charging Time		10H
LED (OSRAM)		2835 60pcs
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(Remote Control)		M1: 120LM + PIR 3000LM(10S)
		M2: 240LM + PIR 3000LM(10S)
		M3: 400LM(5H) + 80LM/ PIR 3000LM(10S)
Mode Indication		-
Capacity Indication		-
PIR		120°, > 5m
Core technology		ALS 2.1 / TCS 1.0
Solar Panel Autoclean		-
IP/IK Class		IP65 / IK10
Install Height		3M-6M



Solar Panel



Product Shell



Led Plate



Optical Lens



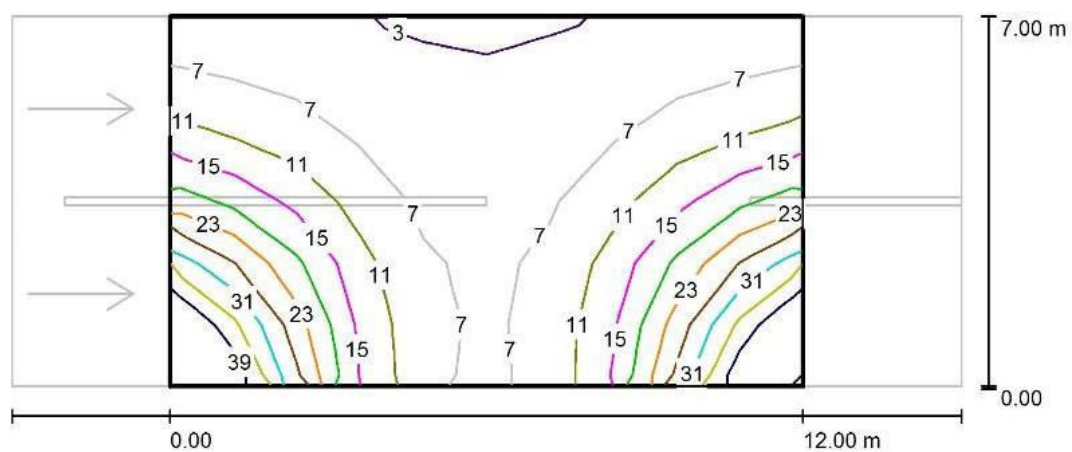
Battery Pack



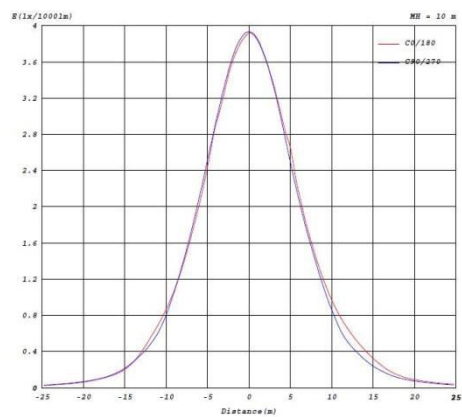
Bracket



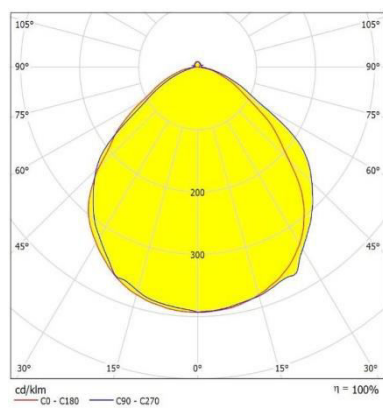
Road Simulated Diagram

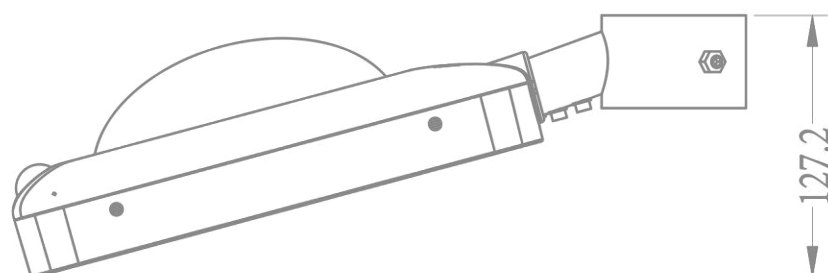
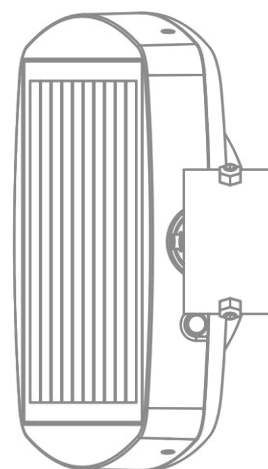
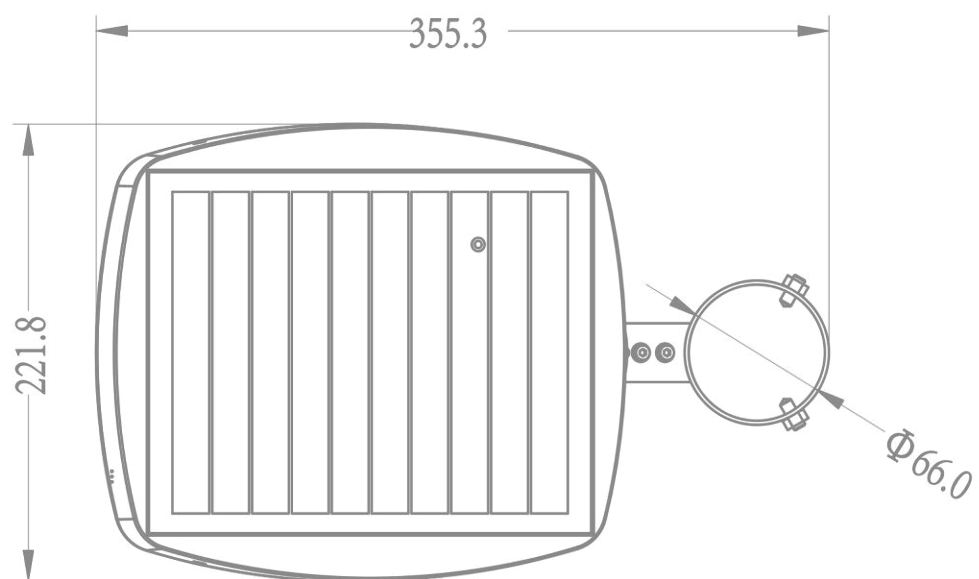


Illumination Curve



Luminance Distribution





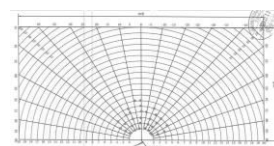
LIGHT POLE DIAGRAM



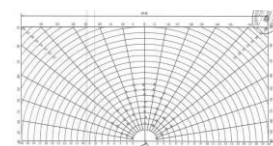
3M



Detail Benefits



PIR induction test



Infrared remote sensing test



High lumen LEDs 190lm/W
Large Lamp Shade Φ 115mm



PIR: >5m, 120° Anti-interference
black Fresnel lens /
IR Receiver / Indicator



All in one alloy design



Polycrystalline
Solar Charging Efficiency :>19%



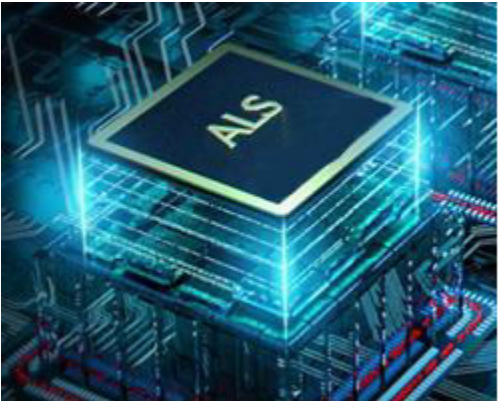
Switch



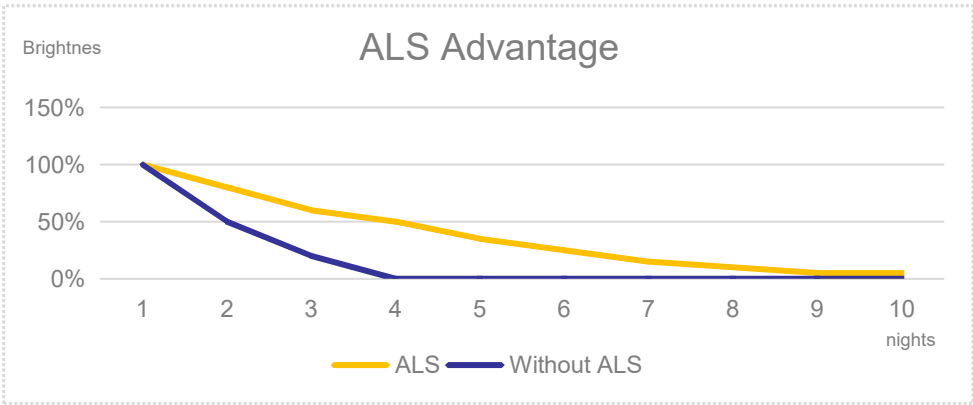
Bracket



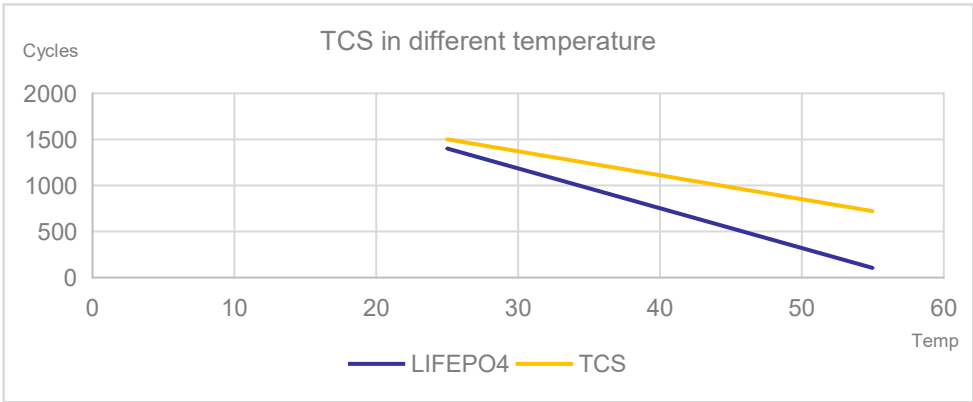
A Great Company should always pay the highest attention to the every detail design, and the Craftsmanship spirit should be filled in the whole design process and mass production.



ADVANTAGE OF ALS

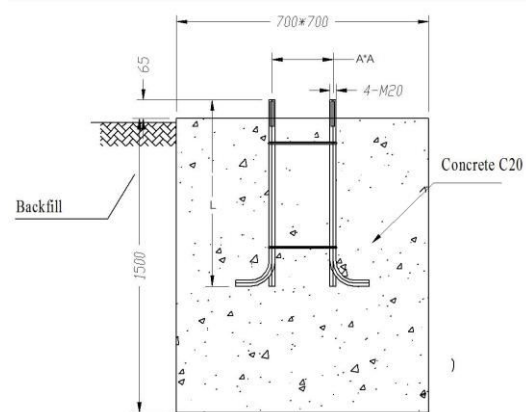


ADVANTAGE OF TCS

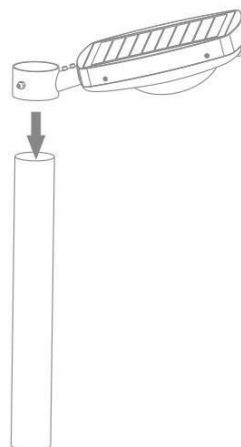




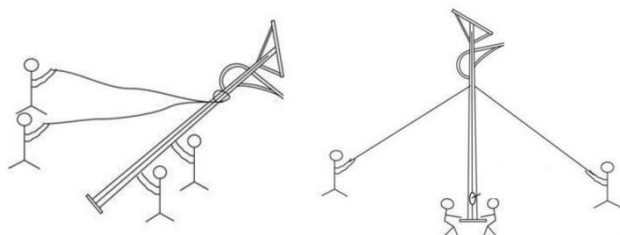
- 1 Dig a hole according to the size of the foundation cage, put the foundation cage into the hole and fix it with concrete C20.

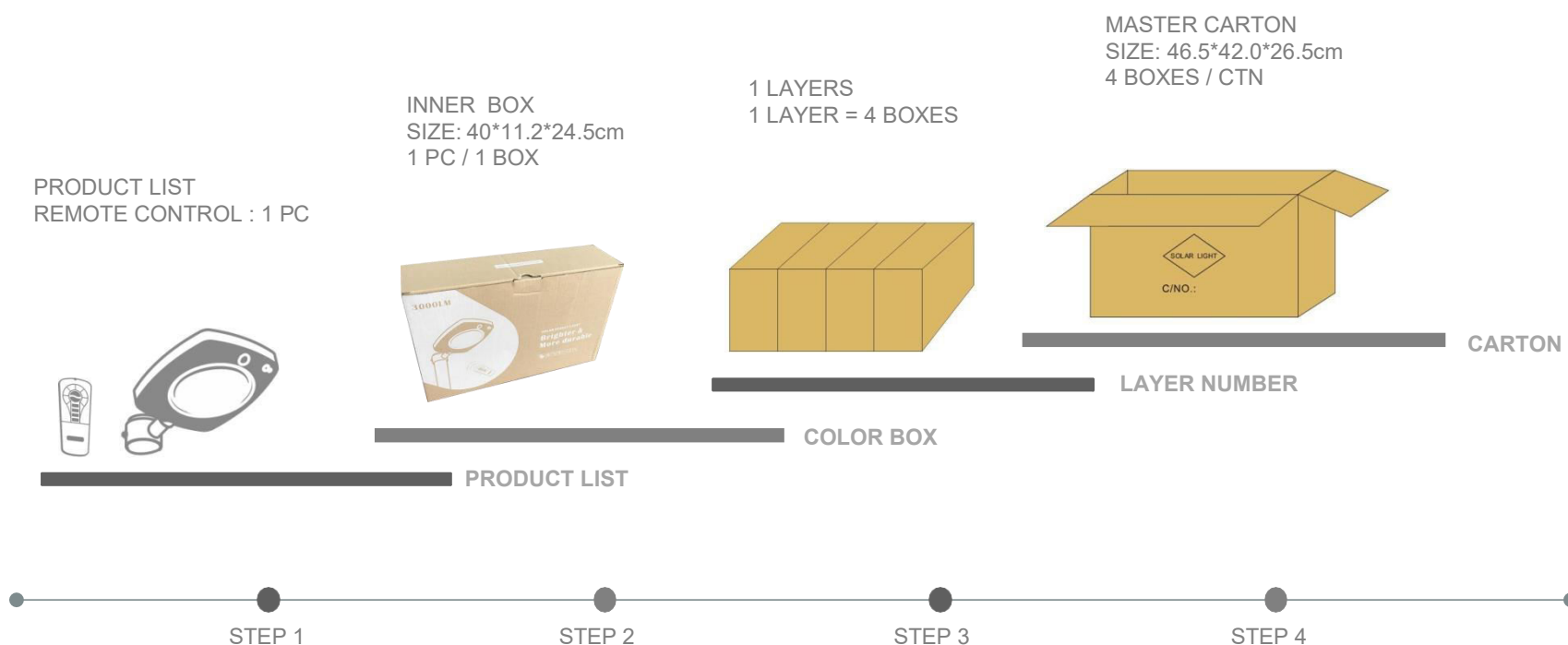


- 2 Use the supplied screws to fix the lamp on the post.



- 3 Lift the lamp pole by the person or machine, align the bottom flange of the lamp pole with the foundation cage, and then fix the lamp pole with screws.





MODEL NO.	PACKING METHOD	PCS/CTN	QTY(PCS)	CTN QTY	CARTON SIZE(MM)	N.W.(KG)	G.W.(KG)
SWL-06 PRO	INNER BOX	1	1	1	40*11.2*24.5	1.71	1.94
	CARTON	4	4	1	46.5*42.0*26.5	7.87	8.86

Net weight and gross weight
are for reference only

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



THANKS
VERY
MUCH