



2000LM

**Twin PIR for
large angle
motion
detection**

APOLO



Solar



ALS



Safety



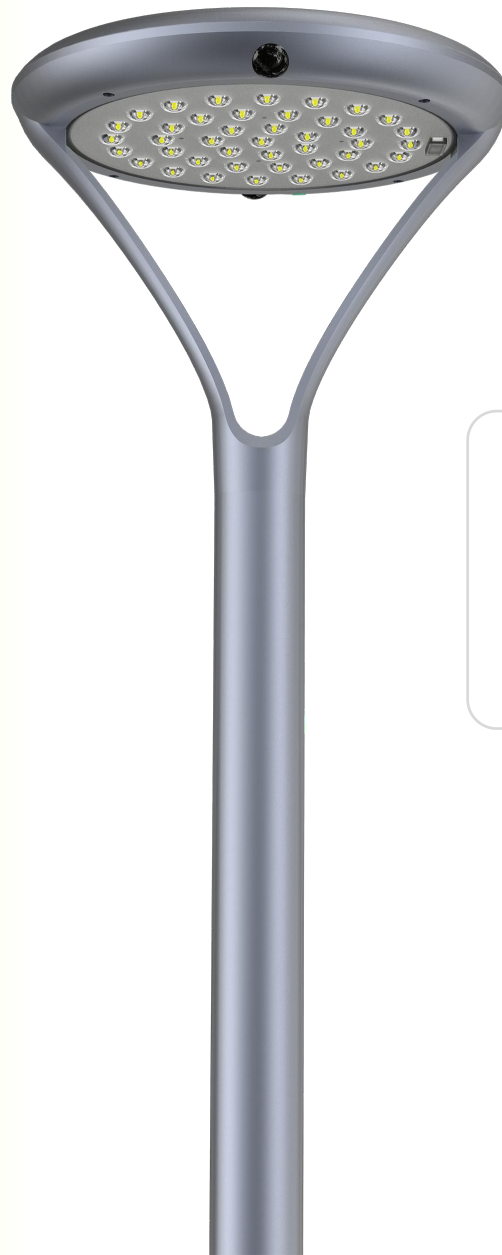
Ray Sensor



Charging
temperature



Working
temperature



SOLAR GARDEN LIGHT

LET THE STARS STAY IN THE NIGHT SKY

“Dark Sky” design to reduce light pollution and without destroying the lighting and decoration effect to combine lighting with the environment.



APOLO

SOLAR GARDEN LIGHT

MAIN FEATURES

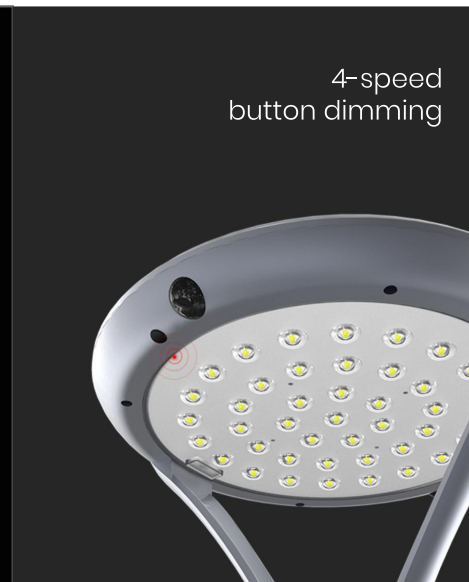


New technology enhances user experience

ALS technology to prolong the lighting time >7 rainy days
TCS technology to protect the lights can work normally and safety in very hot and cold temperature



**OVERALL
BODY
ALUMINUM
ALLOY**



APOLO

MAIN FEATURES

SOLAR GARDEN LIGHT

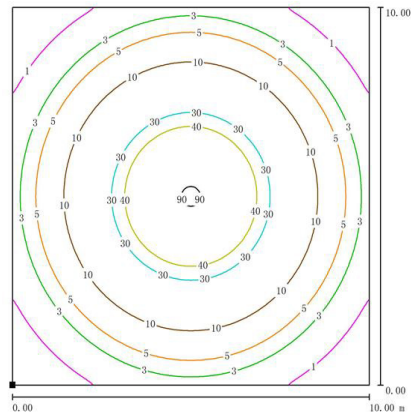
IP65 WATERPROOF



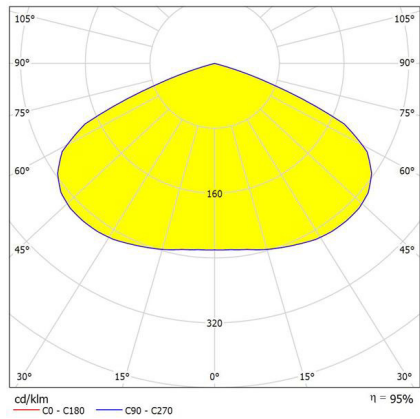
Item:	APOLO		
Light Brightness	2000LM		
Solar panel			
Power	Monocrystalline silicon, 4.86V/ 5W		
Li-ion battery			
Capacity	3.7V 22.2WH		
Charging / Discharging Temp	0~45°C / ~20~60°C		
Charging Time	5.8H		
LED (OSRAM)	2835, 42pcs		
Color Temp	4000K, Ra>70		
Efficiency	160lm/W		
Types of Lighting	Symmetrical 120°		
Performance			
Lighting Time in Rainy day	>5 days		
Control Mode	Button Switch, ON/OFF Long Press 1.5s		
Lighting Mode	M1: 10% + PIR 60S till dawn M2: 0% + PIR 60S till dawn M3: 30% Timed 6Hrs M4: 100% Timed 2Hrs		
PIR	120°x2, 5m.Max		
Core technology	ALS 2.3		
IP/IK Class	IP65		
Install height.Max	2.5m		
Lighting area.Max	110m²		
Materials	Die cast aluminum + Panlite PC		

SOLAR GARDEN LIGHT

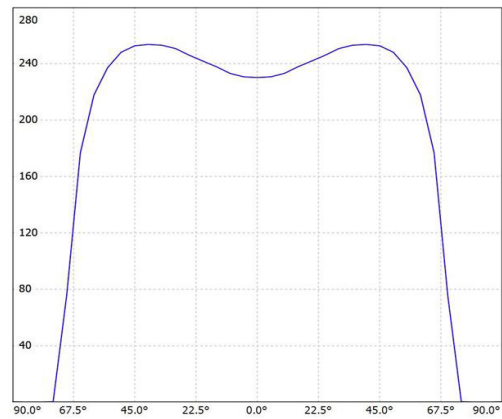
Road Simulated Diagram



Illumination Curve



Luminance Distribution

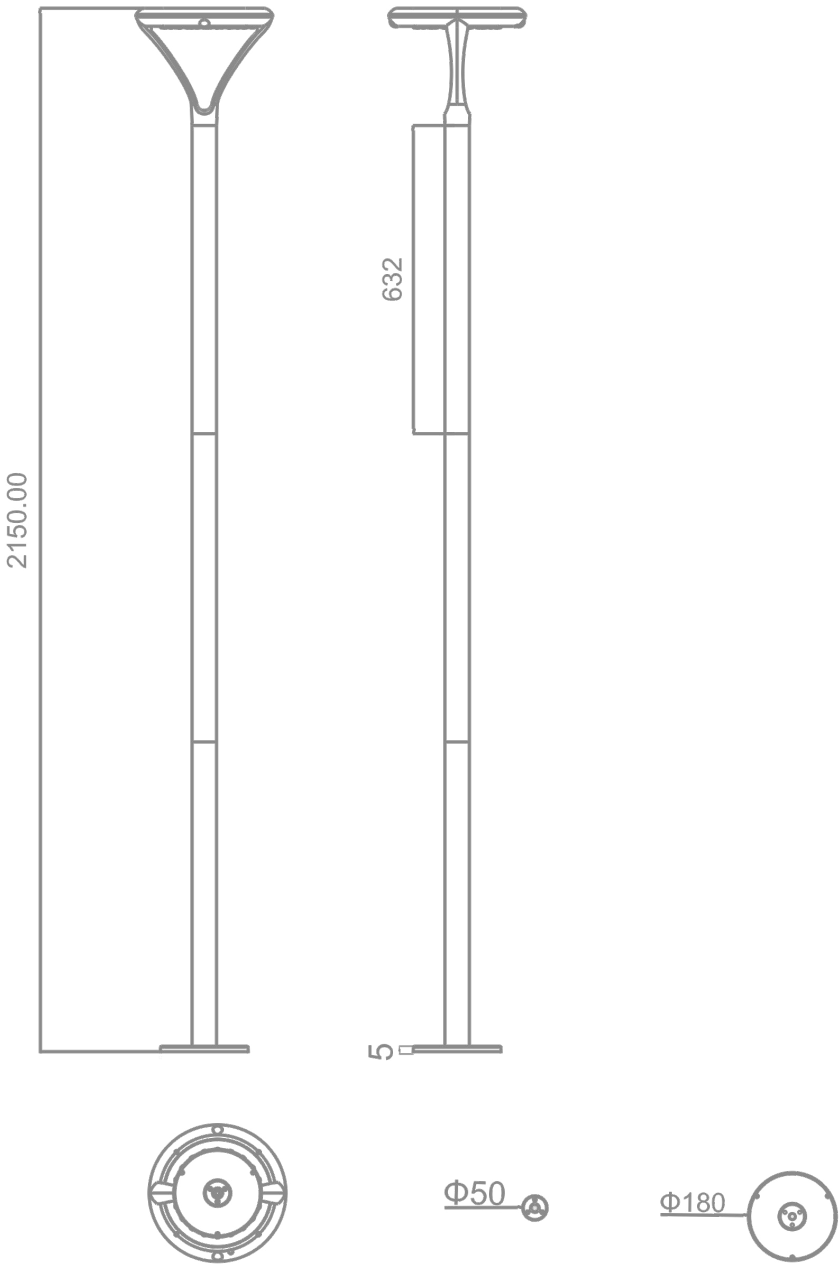


APOLO

SOLAR GARDEN LIGHT

DIMENTION FIGURE

unit: mm



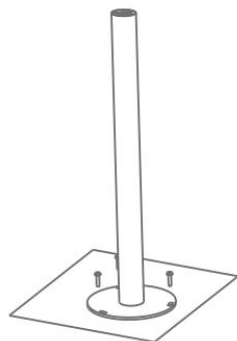
- 1 Fix the mounting plate and light pole with screws



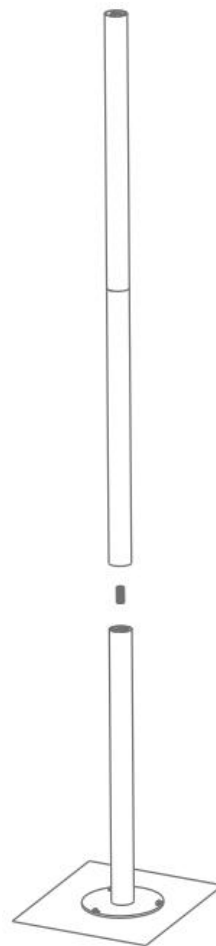
- 2 Fix the two poles with screws



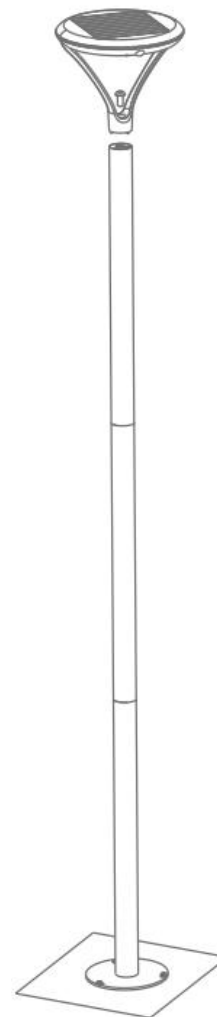
- 3 Fix the mounting plate to the ground with screws



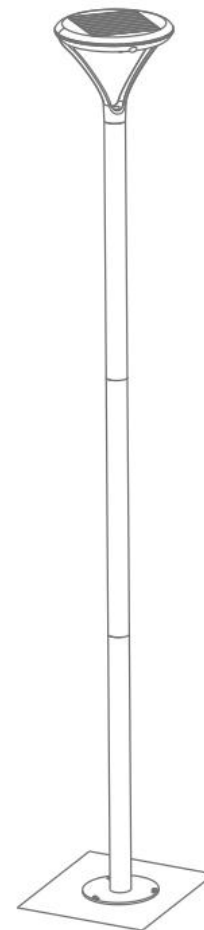
- 4 Fix the two poles with screws

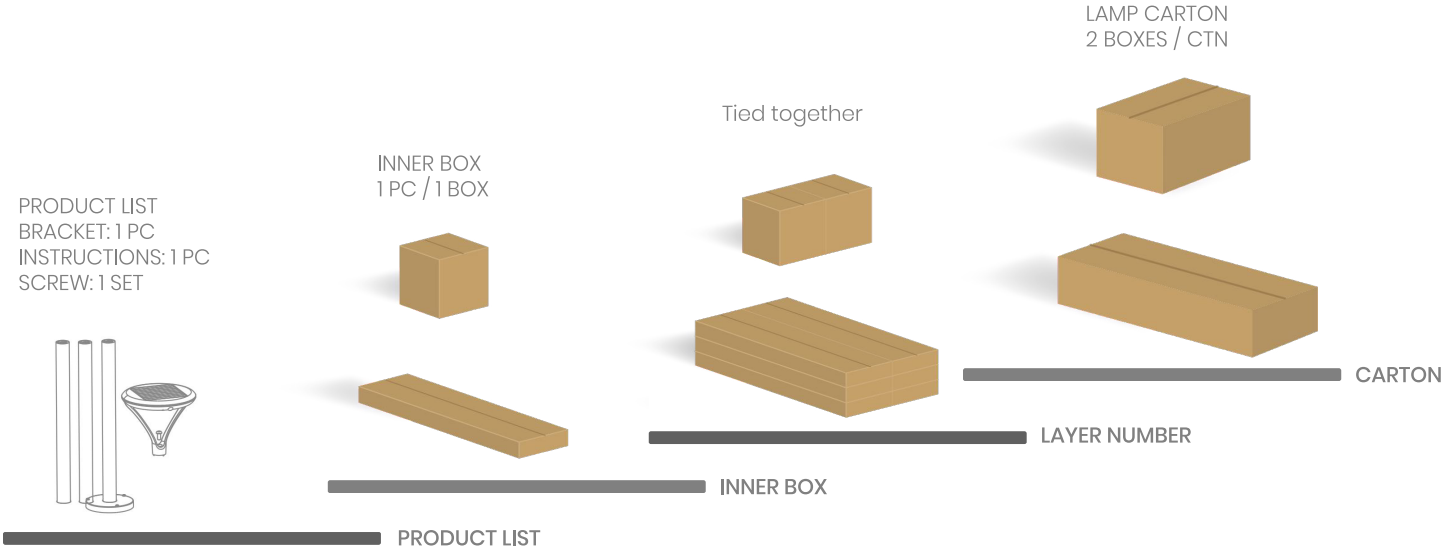


- 5 Fix the lower cover and light pole with screws



- 6 Finish





MODEL NO.	PACKING METHOD	PCS/ CTN	QTY (PCS)	CTN QTY	CARTON SIZE (MM)	N.W. (KG)	G.W. (KG)
ESL-56	LAMP INNER BOX	1	1	1	340*312*330	2.5	3.8
	LAMP CARTON	2	2	1	695*327*345	5	8
	LAMP POLE INNER BOX	1	1	1	647*170*70	2.1	2.4
	LAMP POLE CARTON	6	6	1	662*355*225	/	/

Net weight and gross weight are for reference only





SOLAR / GARDEN / LIGHT



INNOVATING
THE FUTURE OF SOLAR