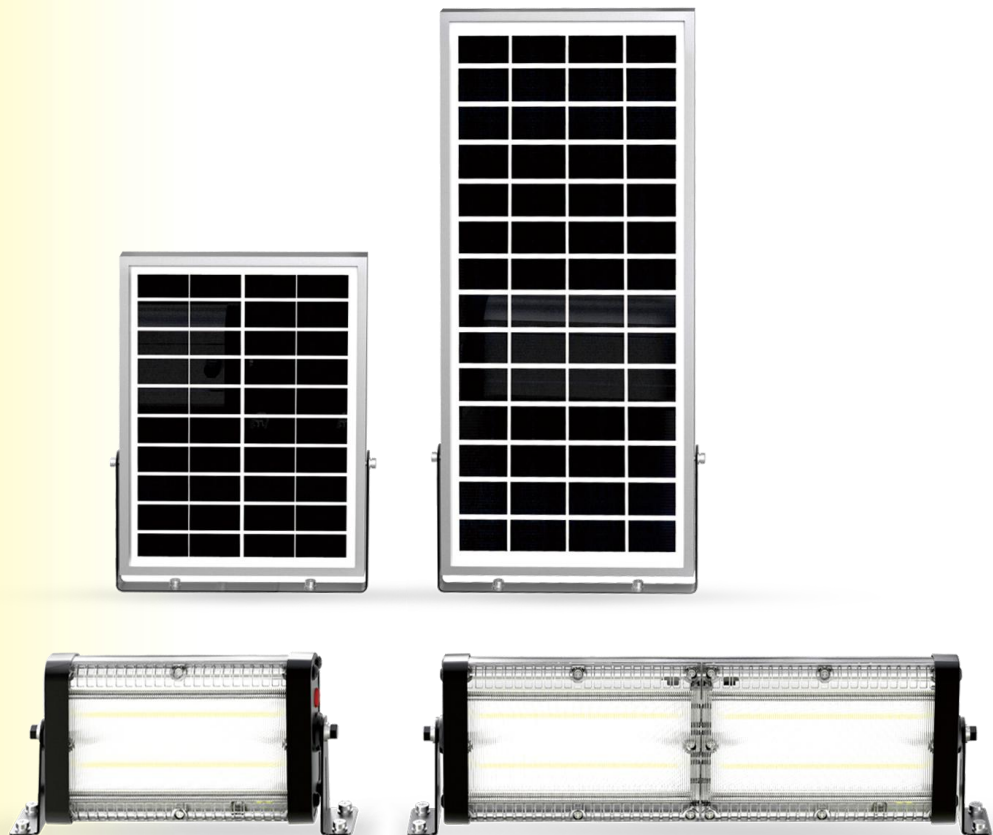


# **URANUS** SWL-20PRO/40PRO

*3000LM/6000LM*  
**Preferred  
Luminaire For  
Small Lighting  
Project**



Solar



ALS



Safety



Ray Sensor



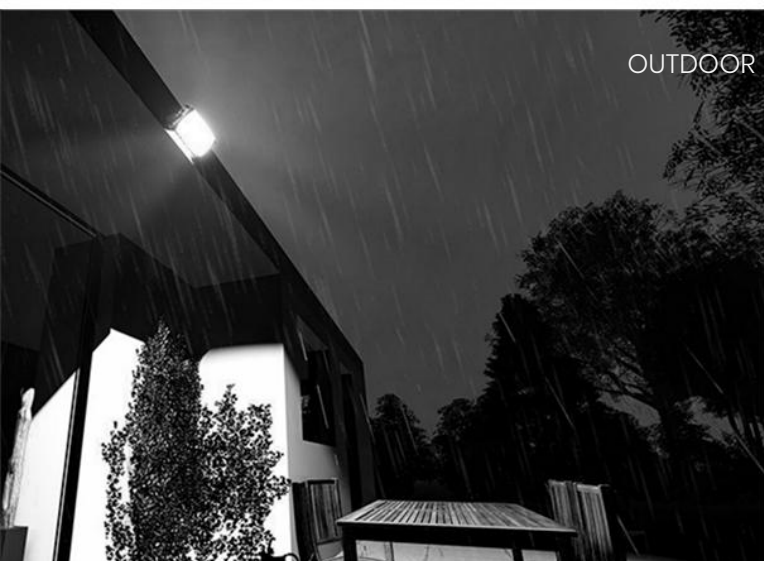
Charging  
temperature



Working  
temperature



GARAGE



OUTDOOR

## SOLAR FLOOD LIGHT

AMAZING IN PERFECT USE



SWL-40PRO

Equal to 600W Incandescent Lamp



SWL-20PRO

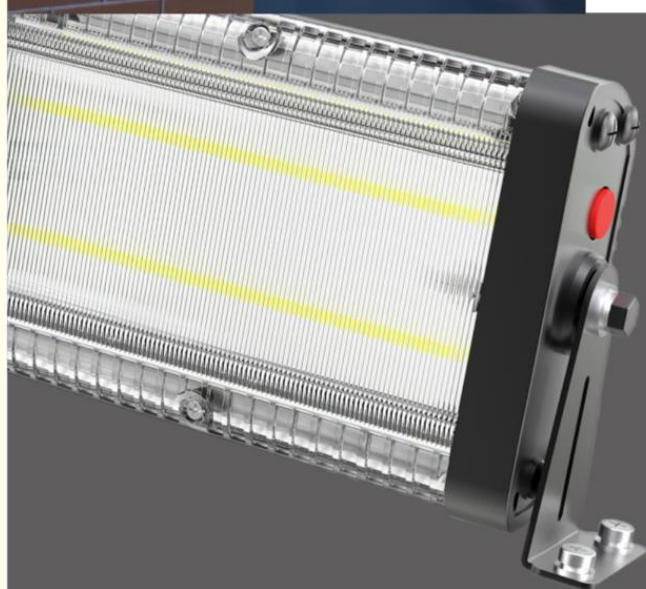
Equal to 300W Incandescent Lamp

2

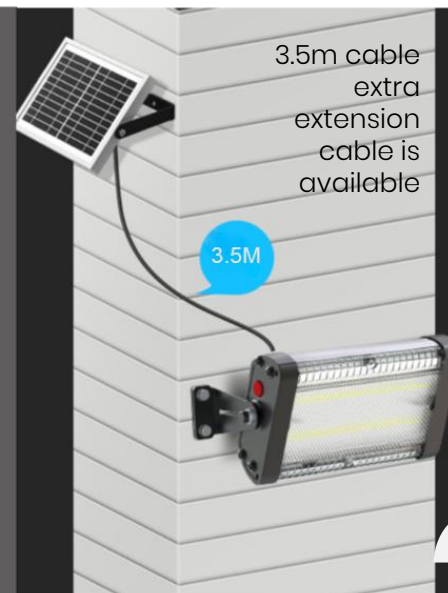


## Product Advantage

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



Equal to  
300W / 600W  
Incandescent  
Lamp



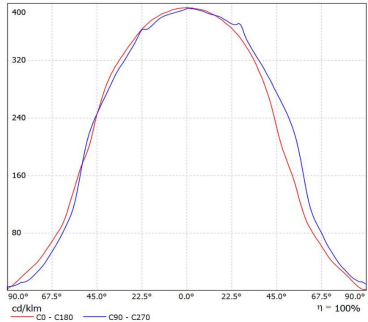
| Item:                          | SWL-20PRO                                                                                                                                                         | SWL-40PRO                                                                                                                                                         |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Light Brightness               | 3000LM                                                                                                                                                            | 6000LM                                                                                                                                                            |
| Solar panel                    |                                                                                                                                                                   |                                                                                                                                                                   |
| Power                          | Monocrystalline silicon, 14V/ 5W                                                                                                                                  | Monocrystalline silicon, 14V/ 10W                                                                                                                                 |
| Li-ion battery                 |                                                                                                                                                                   |                                                                                                                                                                   |
| Capacity                       | 3.7V 28.86WH                                                                                                                                                      | 3.7V 57.72WH                                                                                                                                                      |
| Charging / Discharging Temp    | 0~45℃ / -20~60℃                                                                                                                                                   | 0~45℃ / -20~60℃                                                                                                                                                   |
| Charging Time                  | 7.3H                                                                                                                                                              | 7.3H                                                                                                                                                              |
| LED (OSRAM)                    | 3030, 30pcs                                                                                                                                                       | 3030, 60pcs                                                                                                                                                       |
| Color Temp                     | 5700K, Ra>70                                                                                                                                                      | 5700K, Ra>70                                                                                                                                                      |
| Efficiency                     | 160lm/W                                                                                                                                                           | 160lm/W                                                                                                                                                           |
| Types of Lighting              | Symmetrical 90°                                                                                                                                                   | Symmetrical 90°                                                                                                                                                   |
| Performance                    |                                                                                                                                                                   |                                                                                                                                                                   |
| Lighting Time in Rainy day     | >3 days                                                                                                                                                           | >3 days                                                                                                                                                           |
| Control Mode                   | Button Switch, ON/OFF Long Press 1.5s                                                                                                                             |                                                                                                                                                                   |
| Lighting Mode (Remote Control) | M1: 50% (5H) + 10% Till dawn<br>M2: 30% (5H) + 10% Till dawn<br>M3: 20% Till dawn<br>T: 100% Timed 2Hrs and then return to the previous mode; Memory the next day | M1: 50% (5H) + 10% Till dawn<br>M2: 30% (5H) + 10% Till dawn<br>M3: 20% Till dawn<br>T: 100% Timed 2Hrs and then return to the previous mode; Memory the next day |
| Mode Indication                | M1: Red, M2: Green, M3: Orange, T: Green light flashes                                                                                                            |                                                                                                                                                                   |
| Capacity Indication            | Green: >70%<br>Orange: 30%~70%<br>Red: 10%~30%                                                                                                                    | Green: >70%<br>Orange: 30%~70%<br>Red: 10%~30%                                                                                                                    |
| Core technology                | ALS2.3                                                                                                                                                            | ALS2.3                                                                                                                                                            |
| IP                             | IP65                                                                                                                                                              | IP65                                                                                                                                                              |
| Material                       | Aluminum                                                                                                                                                          | Aluminum                                                                                                                                                          |

SOLAR FLOOD LIGHT

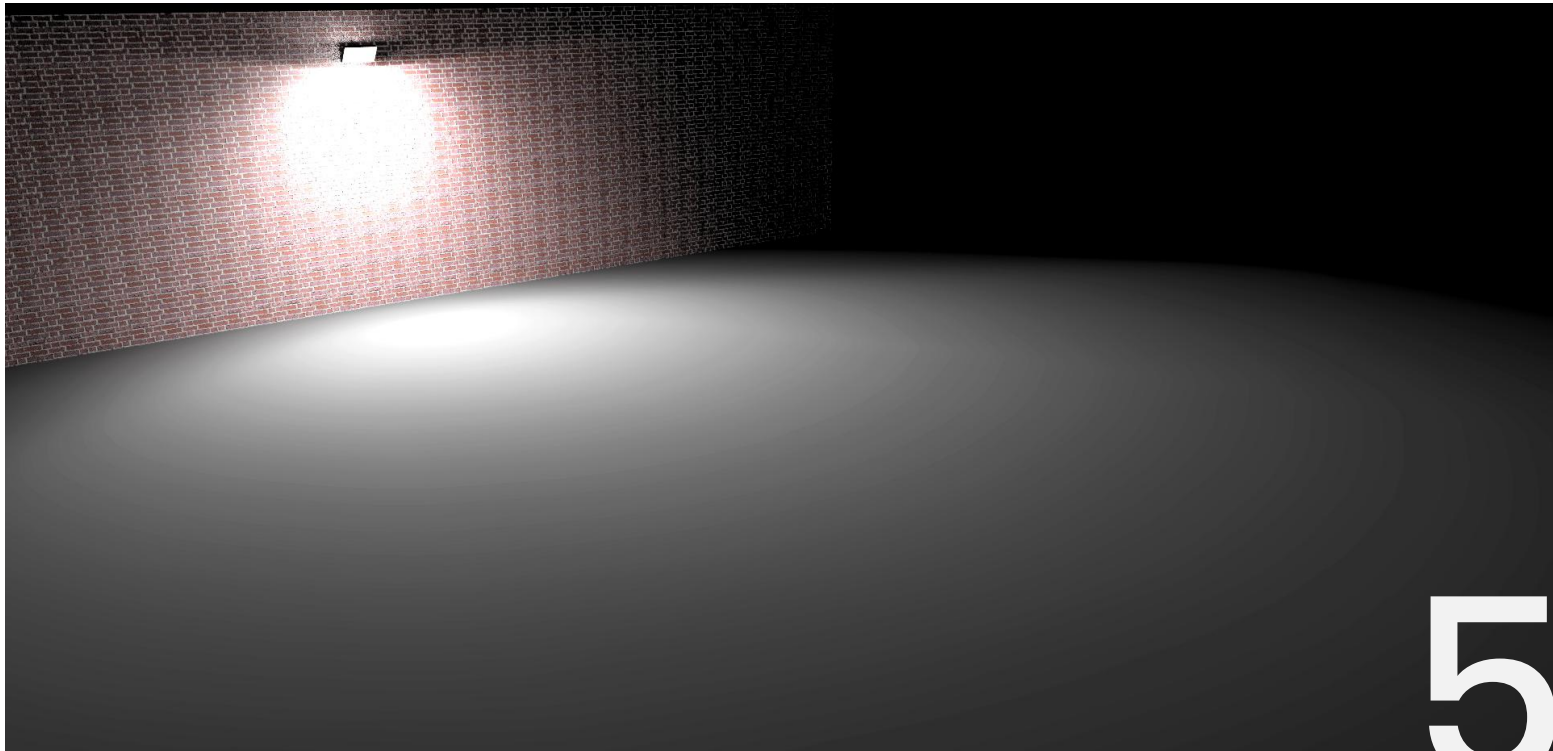
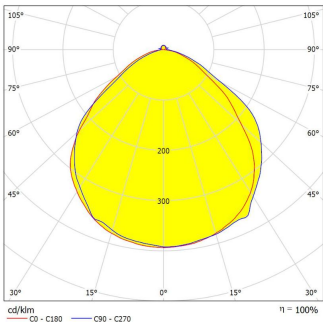
Road Simulated Diagram



Illumination Curve

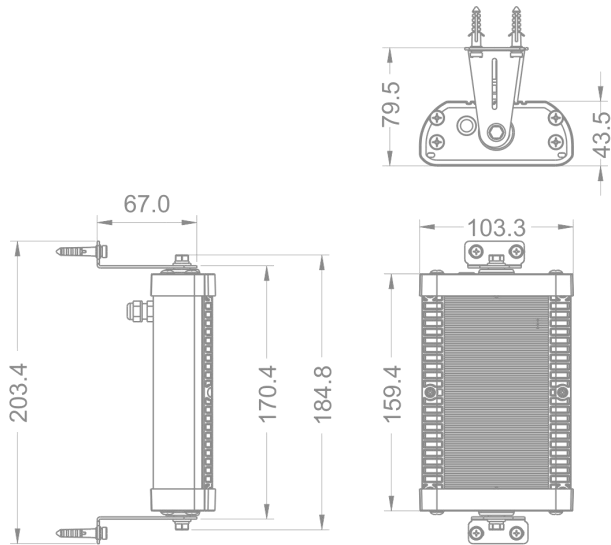


Luminance Distribution

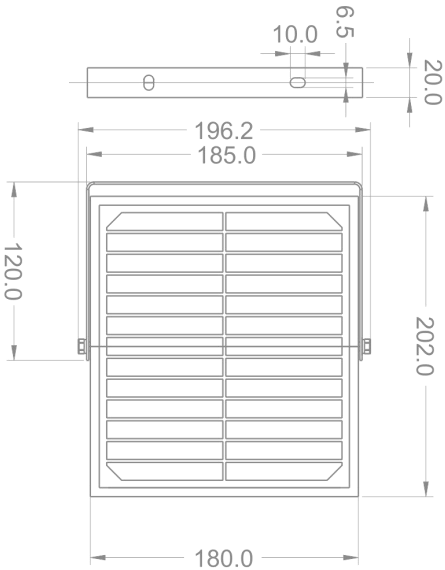


unit: mm

Solar Light

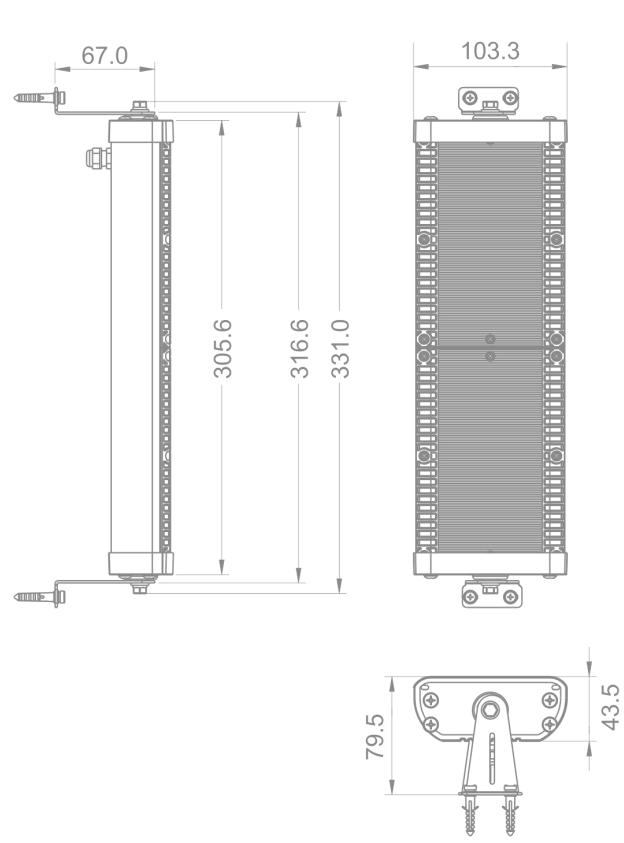


Solar Panel

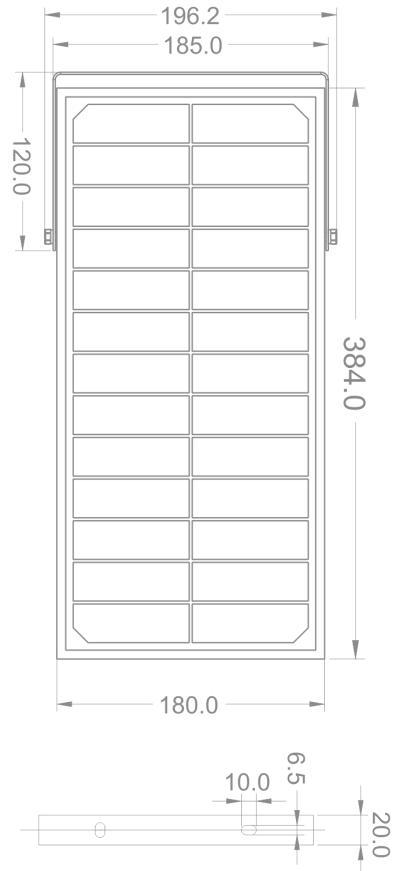


unit: mm

Solar Light



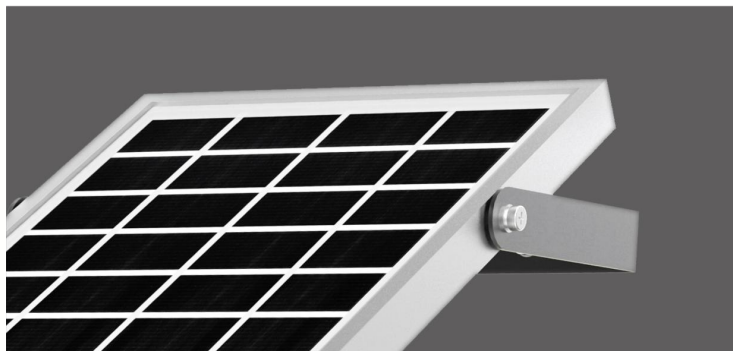
Solar Panel



SOLAR FLOOD LIGHT



# SOLAR FLOOD LIGHT



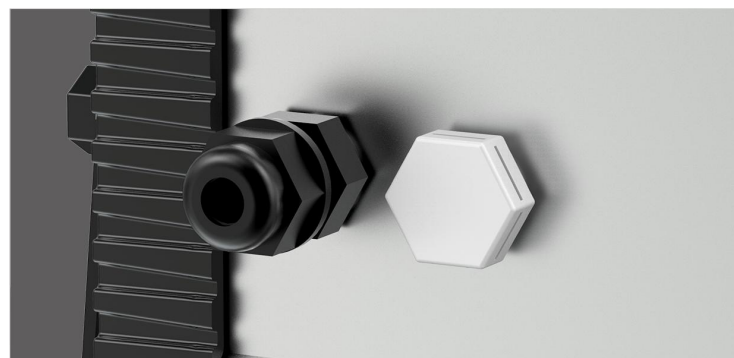
Solar Charging Efficiency: >21%



High lumen LEDs 160lm/W



Switch  
Bracket

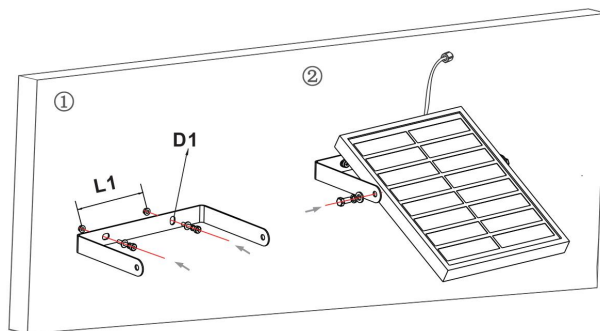


Air Valve

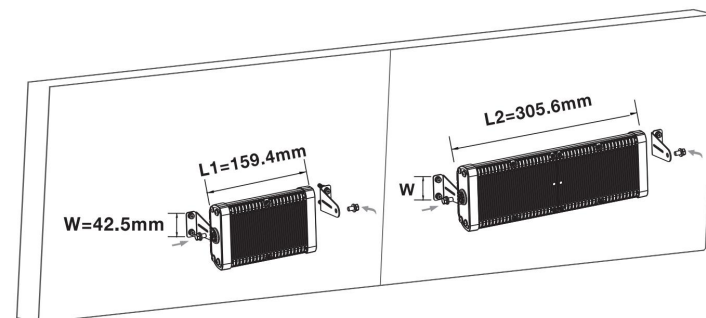


A Great Company should always pay the highest attention to every detail of design, and the craftsmanship spirit should be filled in the whole design process and mass production.

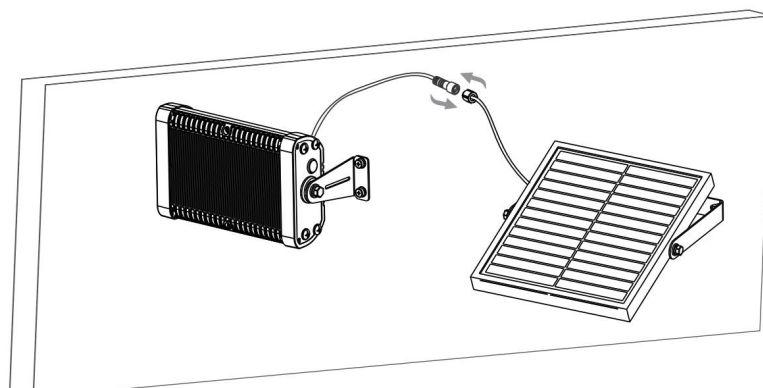
- 1 Fix the bracket on the wall, then screw solar panel into bracket.  
D1 (10W / 5W):  $\phi 6.5\text{mm}$   
L1 (10W / 5W): 100mm



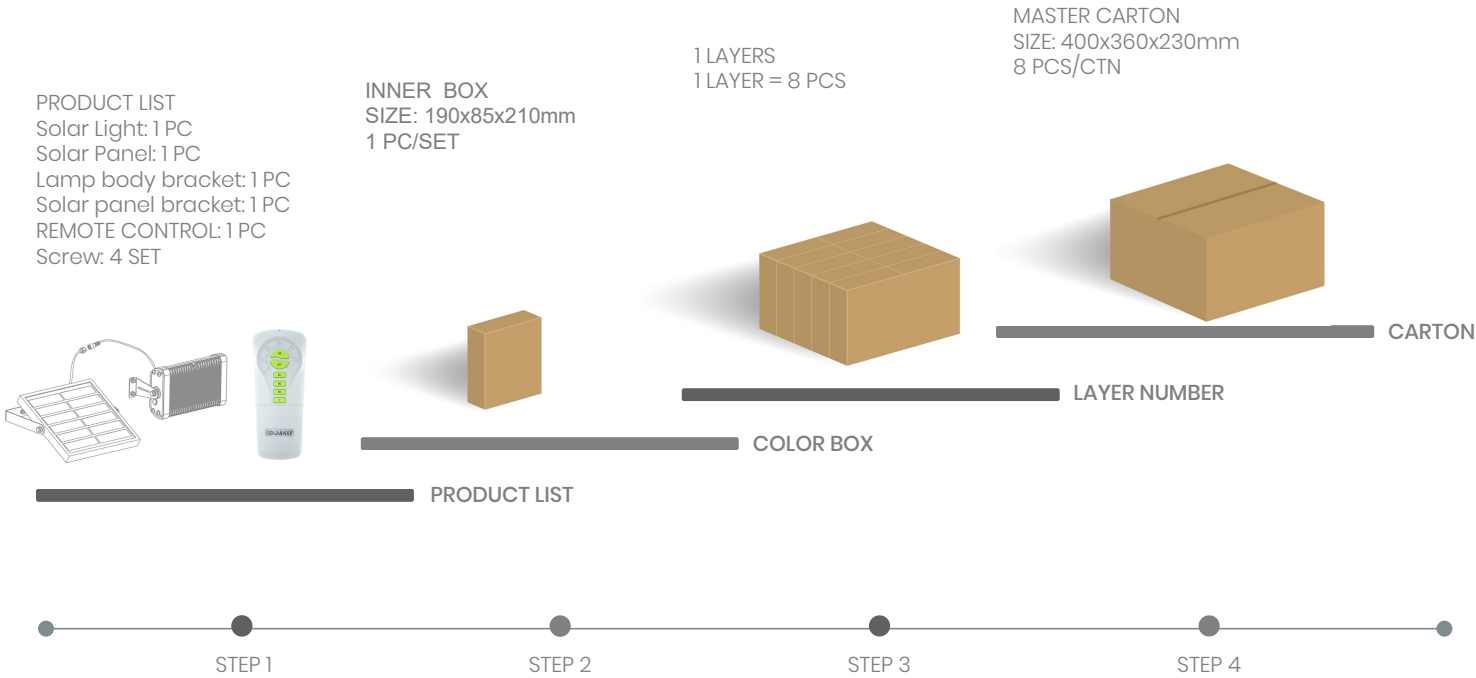
- 2 Screw the bracket on lamp body and mount on the wall.



- 3 Connect lamp and solar panel by the cable.



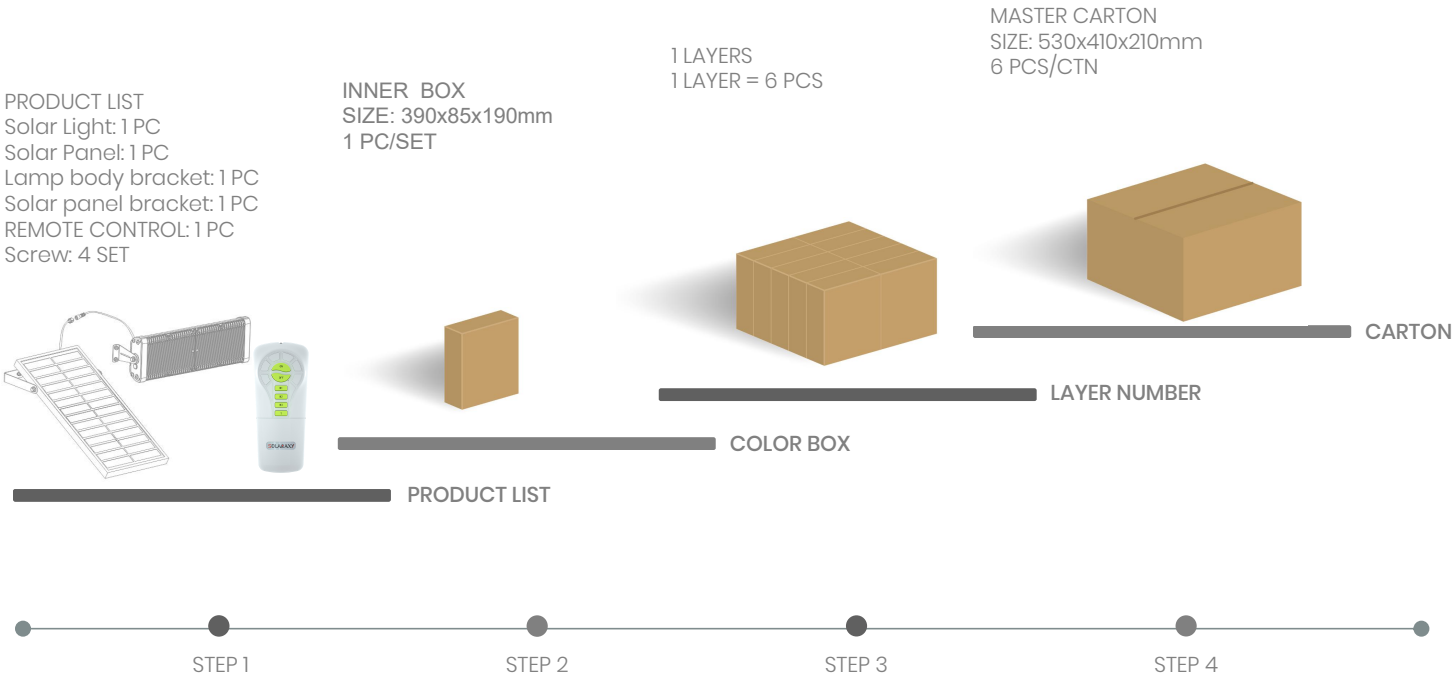
SOLAR FLOOD LIGHT



| MODEL NO. | PACKING METHOD | PCS/CTN | QTY(PCS) | CTN QTY | CARTON SIZE(MM) | N.W.(KG) | G.W.(KG) |
|-----------|----------------|---------|----------|---------|-----------------|----------|----------|
| SWL-20PRO | INNER BOX      | 1       | 1        | 1       | 190*85*210      | 1.2      | 1.4      |
|           | CARTON         | 8       | 8        | 1       | 400*360*230     | 9.6      | 11.2     |

Net weight and gross weight are for reference only

SOLAR FLOOD LIGHT



| MODEL NO. | PACKING METHOD | PCS/CTN | QTY(PCS) | CTN QTY | CARTON SIZE(MM) | N.W.(KG) | G.W.(KG) |
|-----------|----------------|---------|----------|---------|-----------------|----------|----------|
| SWL-40PRO | INNER BOX      | 1       | 1        | 1       | 390*85*190      | 2.2      | 2.6      |
|           | CARTON         | 6       | 6        | 1       | 530*410*210     | 13.2     | 15.6     |

Net weight and gross weight are for reference only



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

# INNOVATING THE FUTURE OF SOLAR

[www.sresky.com](http://www.sresky.com)