# SRESKY
## SINCE 2004

## URANUS SERIES

SOLAR FLOOD LIGHT

IP65

# INTRODUCTION

Product specifications
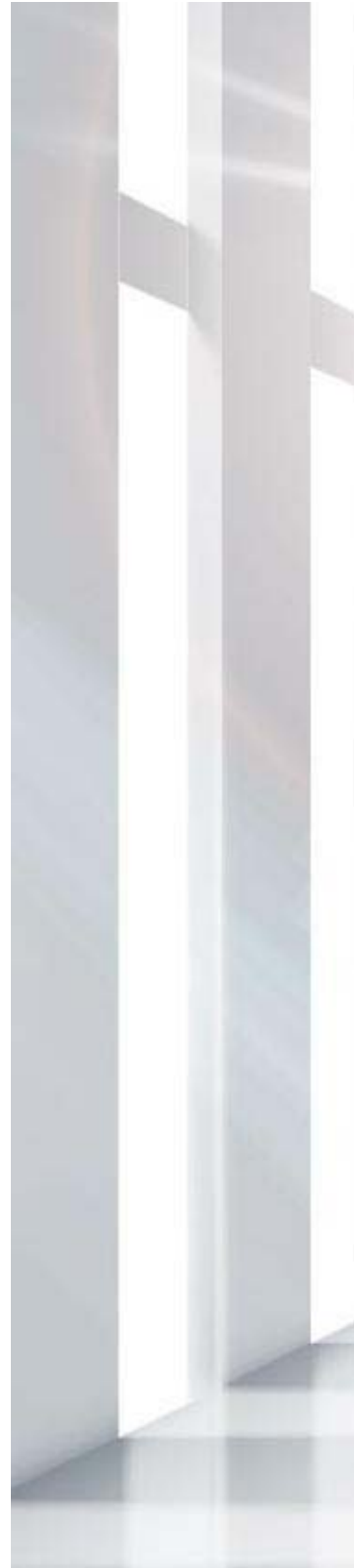
GARAGE

OUTDOOR
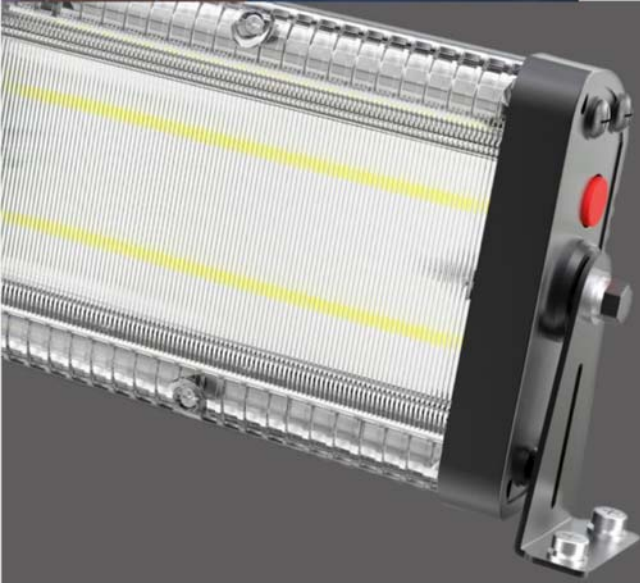
# SOLAR FLOOD LIGHT
## AMAZING IN PERFECT USE



SWL-40PRO
Equal to 600W
Incandescent Lamp

SWL-20PRO
Equal to 300W
Incandescent Lamp

# Product Advantage

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

**4m cable extra extension cable is available**

**Equal to 300W / 600W Incandescent Lamp**

| Item : | SWL-20PRO | SWL-40PRO |
|---|---|---|
| Light Brightness | 3000 Lumens | 6000 Lumens |
| **Solar panel** | | |
| **Power** | Monocrystalline , 14V/5W | Monocrystalline  , 14V/10W |
| **Li-ion battery** | | |
| **Capacity** | 3.7V28.86WH  2.6AH/PC | 3.7V57.72WH  2.6AH/PC |
| **Charging/Discharging Temp** | 0~45℃ / -20~60℃ | 0~45℃ / -20~60℃ |
| **Charging Time** | 7.5H | 7.5H |
| **LED (OSRAM)** | 3030  30pcs | 3030   60pcs |
| **Color Temp** | 5700K , Ra 70+ | 5700K , Ra 70+ |
| **Efficiency** | 190lm/W | 190lm/W |
| **UV LED** | - | - |
| **Performance** | | |
| **Lighting Time in Rainyday** | >10 days | >10 days |
| **Control Mode** | Button Switch , ON/OFF Long Press 1.5s | |
| **Lighting Mode(Remote Control)** | M1 : 50% 1500LM(5H) + 10% 300LM Till dawn<br>M2 : 30% 900LM(5H) + 10% 300LM Till dawn<br>M3 : 20% 600LM Till dawn<br> T:  3000LM 2Hrs | M1 : 50% 3000LM(5H) + 10% 600LM Till dawn<br>M2 : 30% 1800LM(5H) + 10% 600LM Till dawn<br>M3 : 20% 1200LM Till dawn<br> T :  6000LM 2Hrs |
| **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% |
| **PIR** | - | - |
| **Core technology** | ALS2.3 | ALS2.3 |
| **Solar Panel Autoclean** | - | - |
| **IP/IK Class** | IP65 | IP65 |
| **Install Height** | - | - |

# SWL-20PRO / 40 PPRO
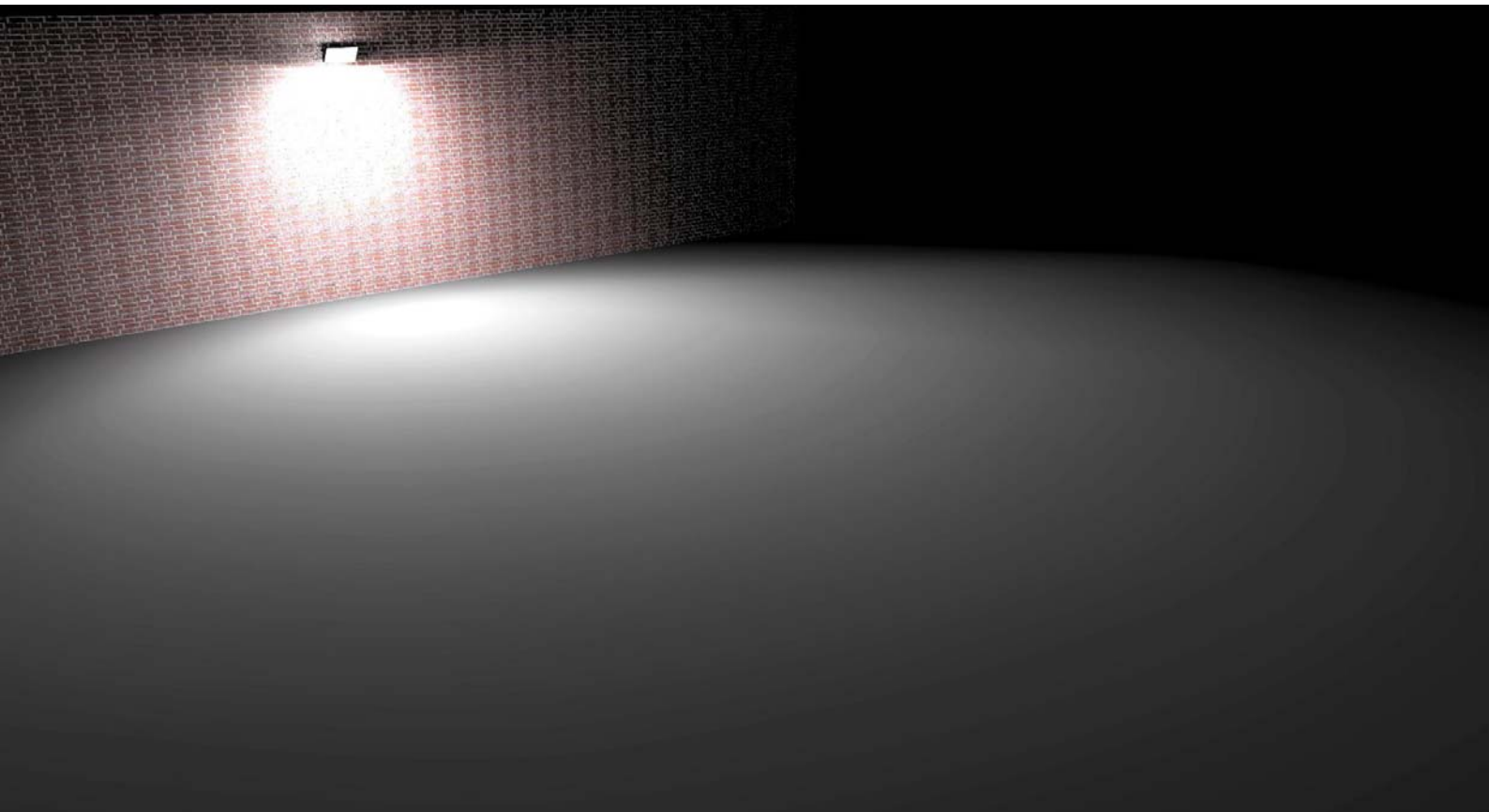
Road Simulated Diagram

Illumination Curve
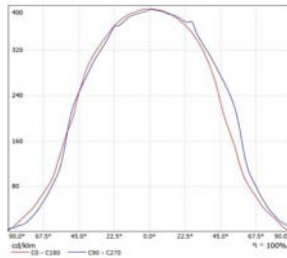
Luminance Distribution
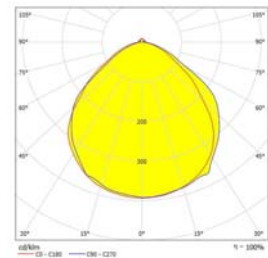
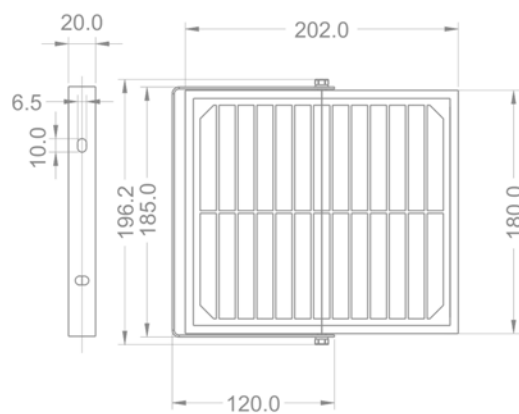## SWL-20PRO
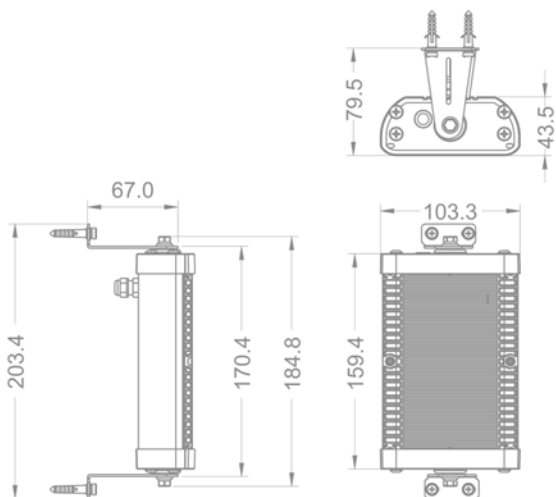
Solar Light
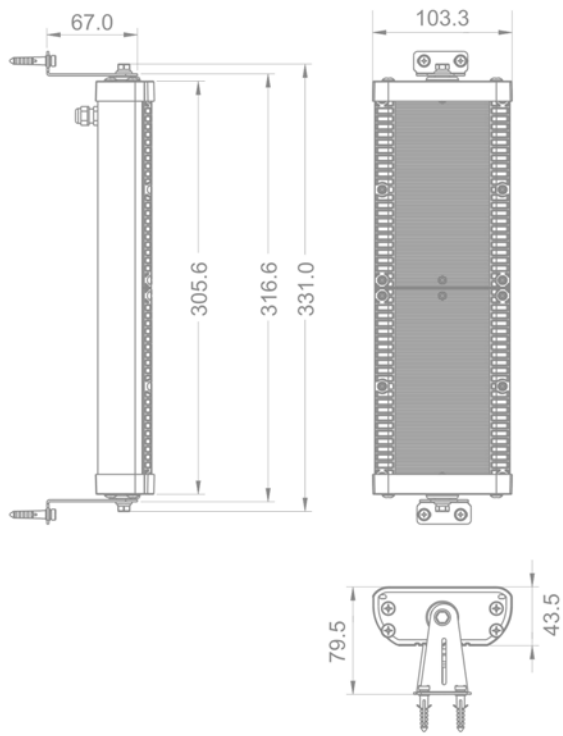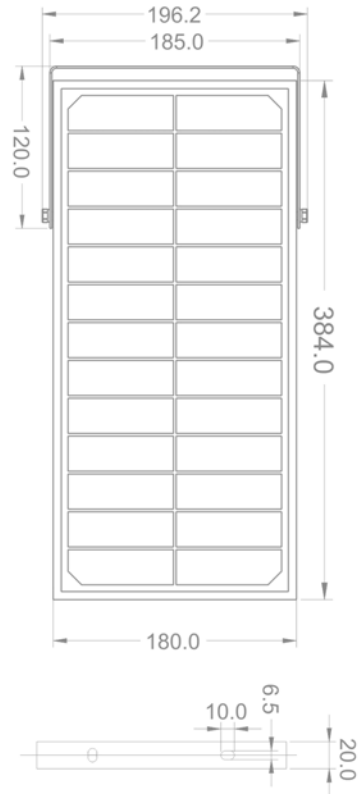
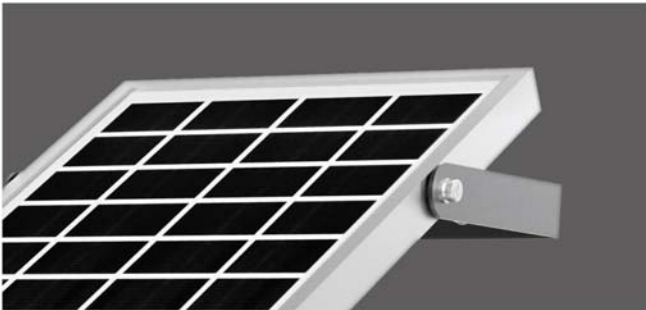Solar Panel

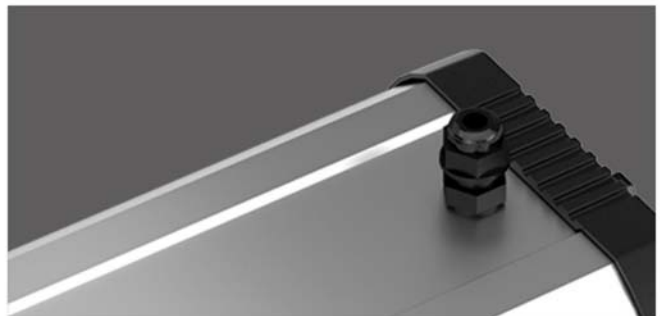## SWL-40PRO

Solar Light

Solar Panel

**Detail Benefits**

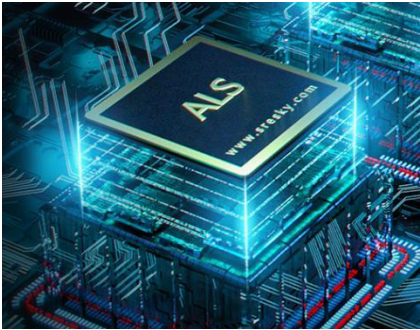

Monocrystalline >21%
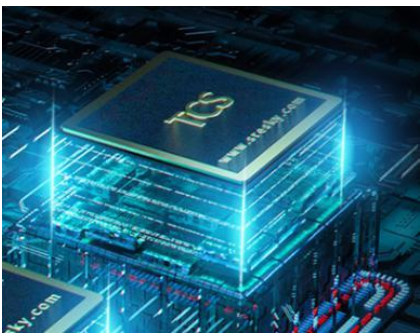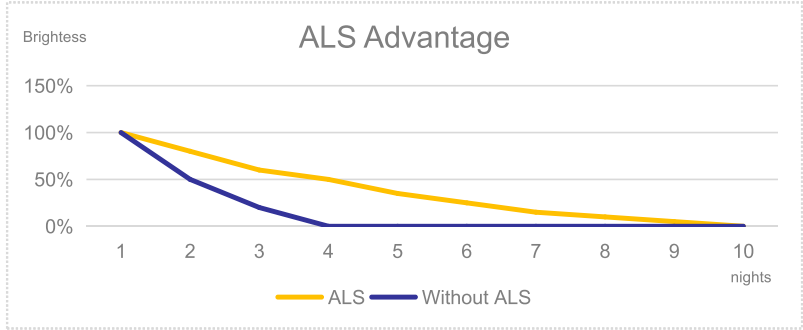


High lumen LEDs 190lm/W
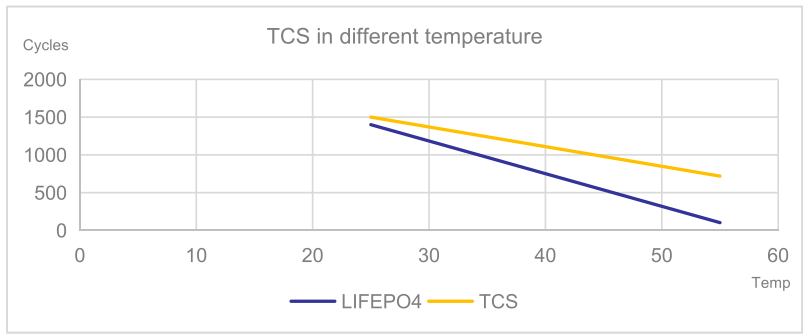


Switch
Bracket



Back details

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

**ALS Advantage**

Brightess

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
150%
100%
50%
0%

1    2    3    4    5    6    7    8    9    10
nights

ALS    Without ALS



ADVANTAGE OF TCS

**TCS in different temperature**

Cycles

2000
1500
1000
500
0

0    10    20    30    40    50    60
Temp

LIFEPO4    TCS

MASTER CARTON
SIZE: 400*360*230mm
8 PCS / CTN
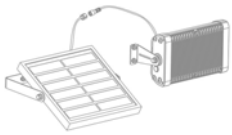
INNER BOX
SIZE: 190*85*210mm
1 PC / SET

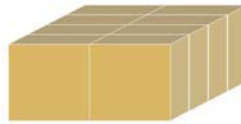1 LAYERS
1 LAYER = 8 PCS

PRODUCT LIST
Solar Light : 1 PC
Solar Panel : 1 PC
Lamp body bracket : 1 PC
Solar panel bracket : 1 PC
Screw : 4 SET

CARTON

LAYER NUMBER

COLOR BOX

PRODUCT LIST

STEP 1    STEP 2    STEP 3    STEP 4

| 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

MASTER CARTON
SIZE: 530*410*210mm
6 PCS / CTN

INNER BOX
SIZE: 390*85*190mm
1 PC / SET

1 LAYERS
1 LAYER = 6 PCS

PRODUCT LIST
Solar Light : 1 PC
Solar Panel : 1 PC
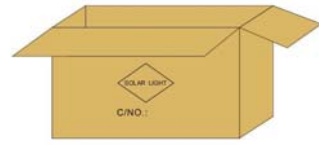Lamp body bracket : 1 PC
Solar panel bracket : 1 PC
Screw : 4 SET

CARTON

LAYER NUMBER

COLOR BOX
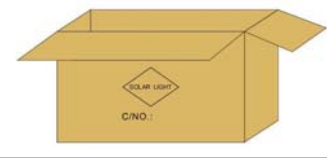
PRODUCT LIST

STEP 1          STEP 2          STEP 3          STEP 4

| 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 / L / I / G / H / T

THANKS
VERY
MUCH