

SOLAR STREET & COMMERCIAL LIGHTING 2024

Since 2004

Top solar lighting
manufacturer with
a powerful R&D team

Innovating
the future of solar

To be
the world brand
of solar light

Amazing
the World
in Technology

Pursuing excellent service delivery
Attach importance to professional teams
Completely focus on our partners

SRISK

WHY CHOOSE SRESKY ?



SRESKY was founded in 2004, focusing on the R&D and manufacturing of high-tech solar lights, providing the world with comprehensive intelligent solar lighting solutions, uniquely designed solar street lights, garden lights. The sales network of solar light has covered more than 70 countries and regions around the world.

SRESKY inspires to be the top solution provider in the field of solar lighting and provide excellent solar products for mankind.

DEVELOPMENT HISTORY

2004~2007 SRESKY Focus on the development and sales of solar chargers.	2008~2009 Launched the world's first solar motion sensor light, and entered the field of household solar light and lanterns.	2010~2011 Launched the world's first all-in-one solar street light, entering the field of solar street lights.	2012 Won the China National High-tech Enterprise Certification.
2014~2015 Launched the ATLAS series of solar street lights, with sales exceeding 200 million in the same year.	2016 Factory area expanded to 30,000 square meters, and increased the production capacity by 5 times.	2017 Obtained two national invention patents.	2018 Launched the ATLAS of solar street lights, with sales exceeding 200 million dollars in the same year.
2019~2020 Developed the SRE-MESH system and officially entered the field of smart lighting.	2021~2022 Apply the SRE-MESH system to products and establish SOTTLOT Subsidiary.	2023 Entered the field of solar portable power station.	

CERTIFICATES

Our products have obtained national high-tech enterprise certification for 10 years continuously.

More than 800 certificates including ISO9001, ISO14001, CE, ROHS, CB and more than 60 patents.



PATENTS



PRODUCTION LINE



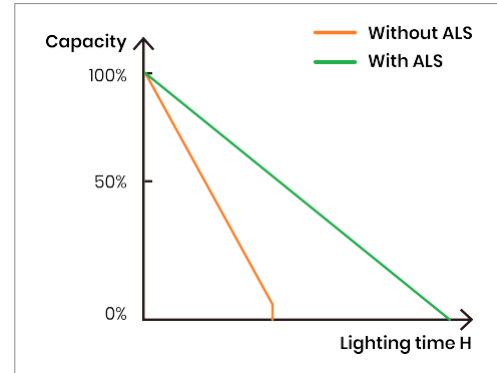
SRESKY CORE TECHNOLOGY

BMS Patent



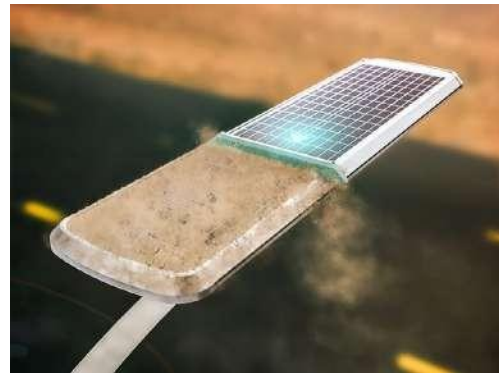
Charging & Discharging protection
 Battery balance management
 Temperature management.
 Accuracy: $\pm 3^{\circ}\text{C}$
 Voltage detection accuracy: $\pm 3\text{mV}$
 Smart SOX: SOC/SOH/SOP/SOE
 Communication mode: RS458

ALS Patent



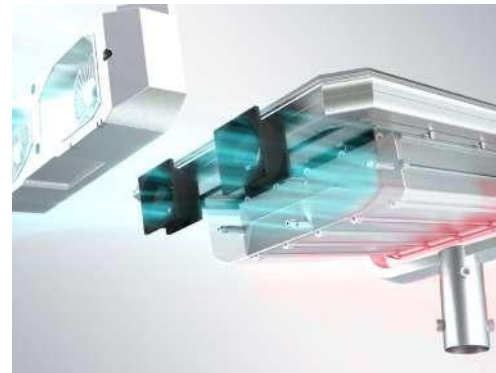
According to the remaining power of the solar street lamp, the brightness is automatically calculated to achieve the purpose of extending the battery time in extreme weather conditions

Auto Clean Patent



Clean the solar panel automatically on time, and no labor maintenance are required

TCS Patent



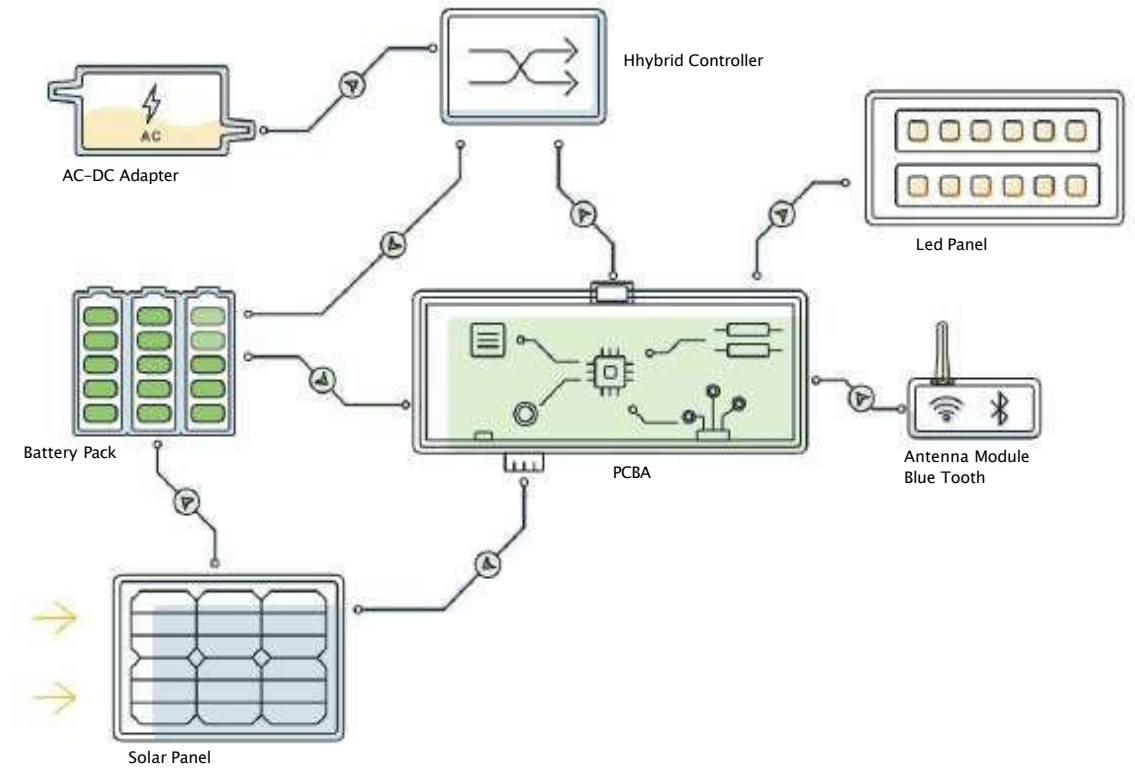
- Battery packs are insulated to maintain cooler internal temperatures and protect the battery.
- A thermal switch in the charging system disconnects at over 55°C and reconnects below 55°C .
- Cooling channels, dual fans, and a metal casing efficiently dissipate heat, enhancing battery life.

Smart Solar Street Light System Patent



SRESKY developed the Bluetooth MESH system and successfully applied it to the solar smart street lamp to realize the functions of remote setting, control, real-time monitoring of street lamp status and charging & discharging data.

HYBRID FUNCTION



HYBRID POWER

SRESKY develops hybrid street lights, integrating the two major energy sources of solar energy and grid power, giving priority to the use of clean energy in extreme weather, when clean energy is insufficient, the grid power will charge the battery in time, and ensure the light work under safe condition

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Solar Street Light



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P8-9



DELTA S SERIES
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ATLAS MAX SERIES
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ATLAS SERIES
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Solar Street Light



BASALT SERIES
P16-17



THERMOS SERIES
P18-19

Solar Landscape Light



HONOR SERIES
P21-22



HONOR SERIES
P23-24

Solar Area Light



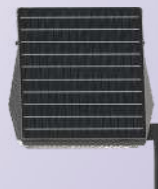
NAVIGATOR
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Solar Bollard Light



TRACKER
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Solar Flood Light



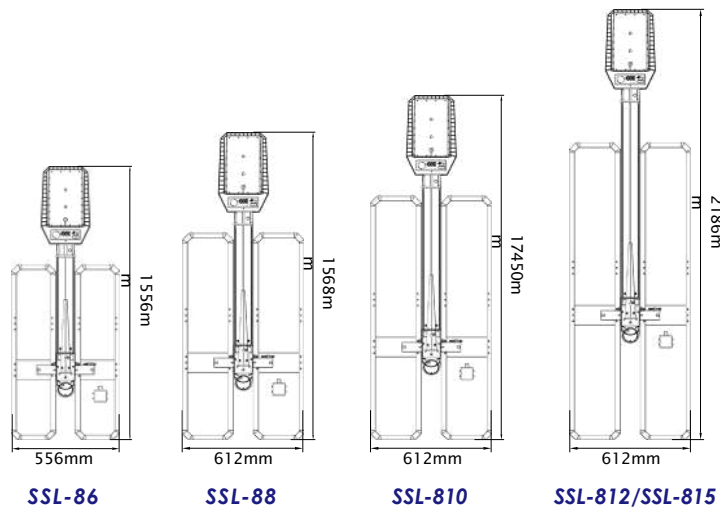
NAVIGATOR
P30-31



Solar Street Light

DELTA SERIES SOLAR STREET LIGHT

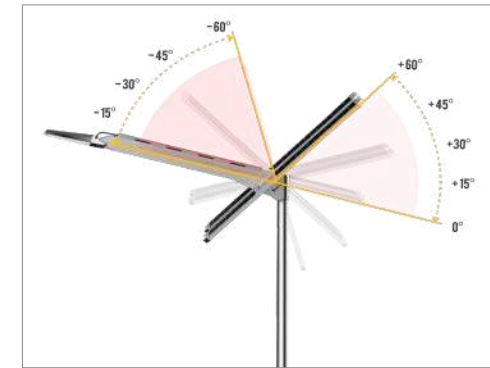
Dual adjustable solar panels maximize energy capture



- Solar
- ALS
- Display Panel
- 3000K / 5700K Dual Color Temp
- Ray Sensor
- IP65
- IK08
- Remote Control
- PIR Sensor
- Charging Temp (50°C / 0°C)
- Discharging Temp (70°C / 20°C)
- 6 Years Warranty

FEATURES

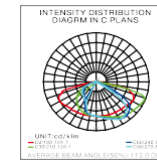
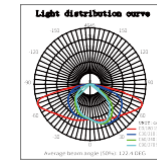
- Angle adjustable Twin Airfoil solar panels are adjustable to make full use of light and improve charging efficiency.
- Big LED display, easy to recognize the status of lamps.



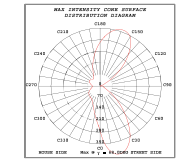
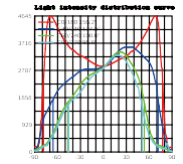
Adjustable Panel



Display Panel



Dual CCT

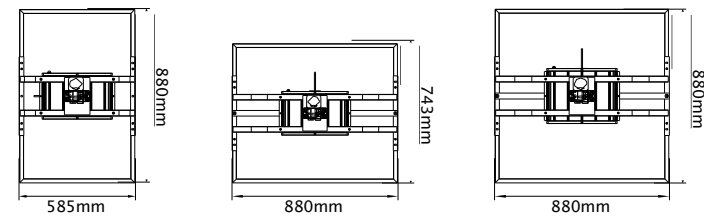


Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SSL-86	6000LM	60W	5700K 3000K	358.4WH	M1: 30% (PIR30S) Till dawn M2: 100%(5H) + 25%(5H)(PIR30S) + 70% Till dawn M3: 70% Till dawn	ADC12 aluminum, 6063 aluminum, PC	6.7H
SSL-88	8000LM	86W		460.8WH			6H
SSL-810	10000LM	112W		563.2WH			5.7H
SSL-812	12000LM	140W		665.6WH			5.3H
SSL-815	15000LM	140W		819.2WH			6.6H



DELTA S SERIES SOLAR STREET LIGHT

Adjustable solar panels maximize energy capture



SSL-86S/SSL-88S

SSL-810S

SSL-812S/SSL-815S

- Solar
- ALS
- Display Panel
- 3000K / 5700K Dual Color Temp
- Ray Sensor
- IP65
- IK08
- Remote Control
- PIR Sensor
- Charging Temp
- Discharging Temp

FEATURES

- Double Rain Sensor, 2 LED color 3000K/5700K, automatically change color in sunny/rainy days.
- Big LED display, easy to recognize the status of lamps.
- Powerful lighting DIY function, users can customize the LED temperature, PIR and brightness etc.

360° Adjustable Solar Panel

Display Panel

Light distribution curve

Light intensity distribution curve

Raining Detection

INTENSITY DISTRIBUTION DIAGRAM IN C-PLANS

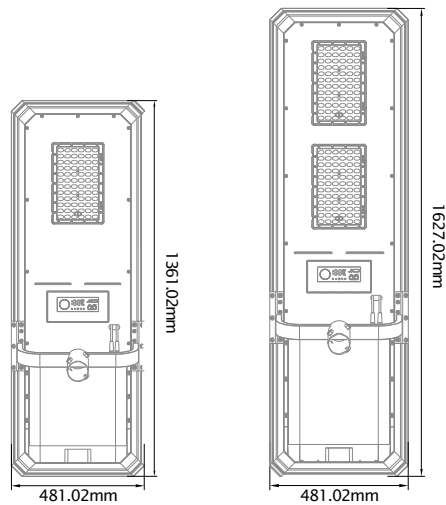
MAX INTENSITY CONE SURFACE DISTRIBUTION DIAGRAM

Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SSL-86S	6000LM	81W	5700K 3000K	360WH	M1: 30% (PIR30S) Till dawn M2: 100%(5H) + 25%(5H)(PIR30S) + 70% Till dawn M3: 70% Till dawn	Aluminum, Stainless Steel	5.1H
SSL-88S	8000LM	101W		450WH			5.1H
SSL-810S	10000LM	128W		540WH			4.8H
SSL-812S	12000LM	154W		675WH			5H
SSL-815S	15000LM	154W		810WH			6H



ATLAS MAX SERIES SOLAR STREET LIGHT

2 Cooling Fans Efficiently Reduce Battery Inside Temp



SSL-340/SSL-350

SSL-360/SSL-370

- Solar
- ALS
- Cooling System
- Display Panel
- 3000K / 5700K Dual Color Temp
- Ray Sensor
- IP65
- IK08
- Remote Control
- PIR Sensor
- Charging Temp
- Discharging Temp
- 6 Years Warranty

FEATURES

- Cooling system to extend battery lifespan in extreme hot weather: Cooling fans + TCS System + Thermal isolation material.
- Big LED display, easy to recognize the status of lamps.



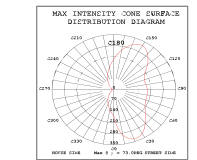
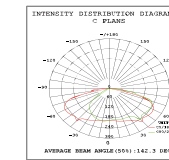
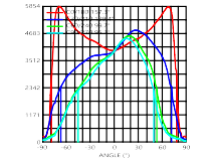
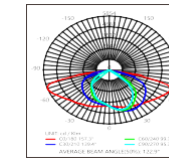
X-Storm: Battery cooling system



Display Panel



Dual CCT



Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SSL-340	8800LM	112W	3000K 5700K	665.6WH	M1: 30% Till dawn + PIR 30S M2: 100%(5H) + 25%(PIR 30S)(5H) + 70% Till dawn M3: 70% Till dawn	AL6063, 201 Stainless Steel, PC	7.4H
SSL-350	11000LM	112W		819.2WH			9.1H
SSL-360	13200LM	140W		972.8WH			8.7H
SSL-370	15400LM	140W		1126.4WH			10.1H



ATLAS SERIES SOLAR STREET LIGHT

FEATURES

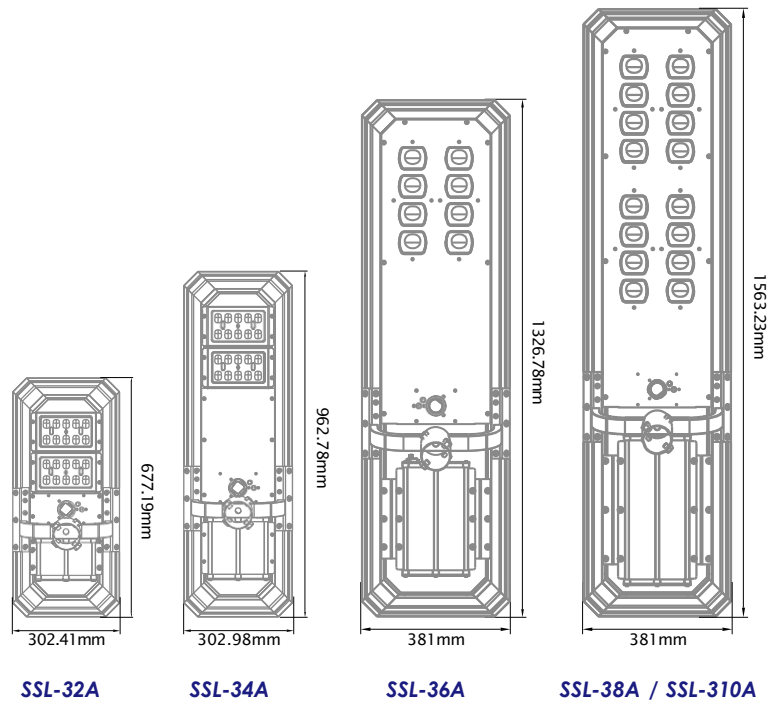
- Material: Aluminium & PC
- Efficiency: 230lm/W
- Endurance: 36H
- Warranty: 3 years



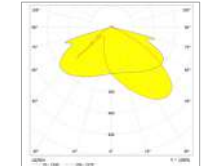
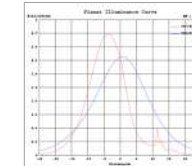
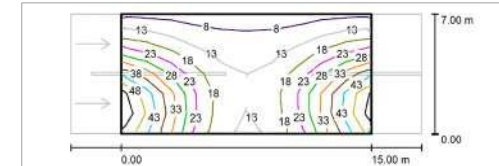
Stainless steel bracket



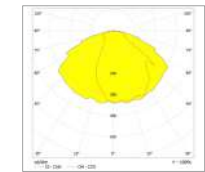
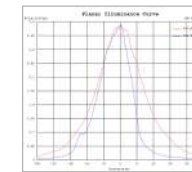
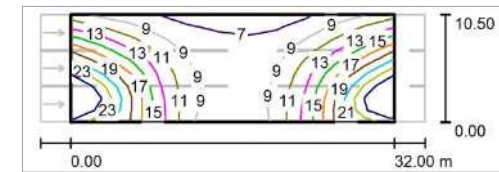
Removable battery pack



SSL-32A/SSL-34A



SSL-36A/SSL-38A/SSL-310A

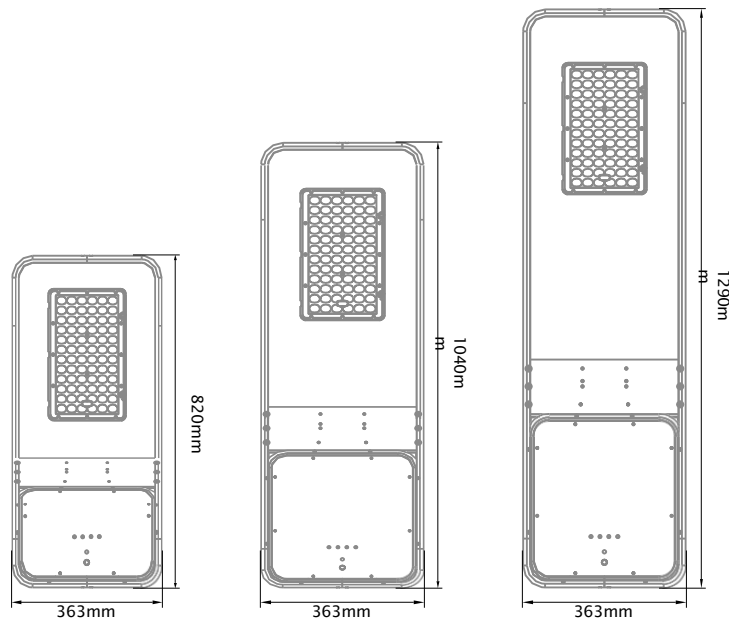


Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SSL-32A	2000LM	25W	5700K	153.92WH	M1: 30% + PIR M2: 100%(5H) + 25%(PIR)(5H) + 70% till dawn M3: 70% Till dawn	Aluminum&PC	6.7H
SSL-34A	4000LM	37.5W		269.36WH			7.8H
SSL-36A	6000LM	60W		423.28WH			7.7H
SSL-38A	8000LM	75W		577.2WH			8.4H
SSL-310A	10000LM	75W		692.64WH			10H



- Solar
- Safety
- ALS
- Ray Sensor
- IP65
- IK08
- Remote Control
- PIR Sensor
- Charging temp: 65°C to -10°C
- Discharging temp: 80°C to -20°C

BASALT SERIES SOLAR STREET LIGHT



SSL-92A / SSL-94A SSL-96A / SSL-98A SSL-910A / SSL-912A

FEATURES

- Material: Aluminium & PC
- Efficiency: 230lm/W
- Endurance: 36H
- Warranty: 3 years



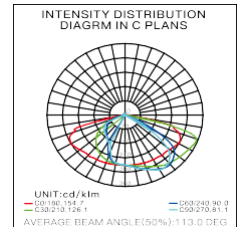
Tempered Glass Panel



4 Parts Fault Alarm



Super Slim Design

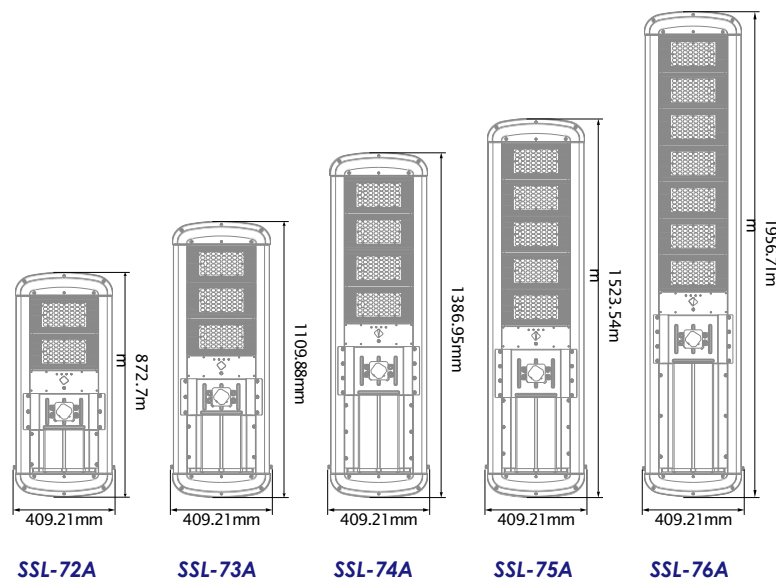
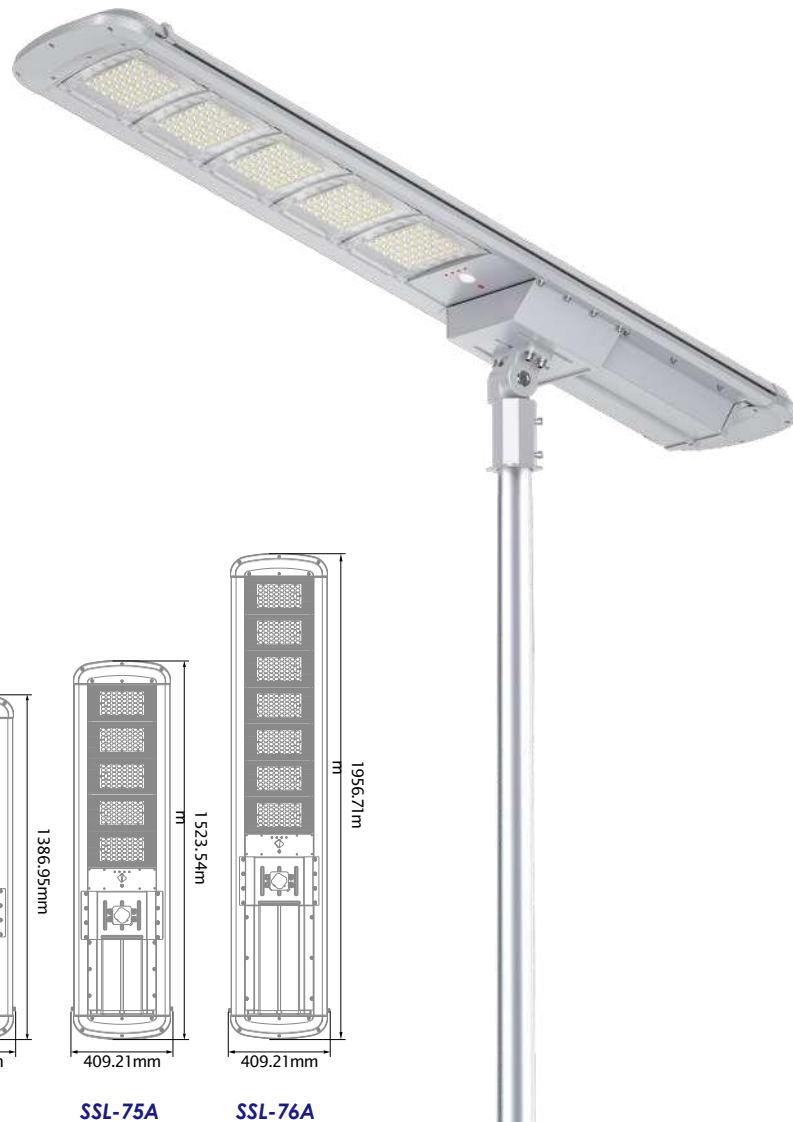


Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SSL-94A	4000LM	37.5W	4000K	230.88WH	M1: 30% + PIR M2: 100%(5H) + 25%(PIR)(5H) + 70% till dawn M3: 70% Till dawn	Aluminum & PC	6.5H
SSL-96A	6000LM	60W		346.32WH			6.3H
SSL-98A	8000LM	60W		461.76WH			8.4H
SSL-910A	10000LM	75W		577.2WH			8.4H
SSL-912A	12000LM	75W		692.64WH			10H



- Solar
- Safety
- ALS
- Ray Sensor
- IP65
- IK08
- Remote Control
- PIR Sensor
- Charging temp: 65°C to -10°C
- Discharging temp: 80°C to -20°C

THERMOS SERIES SOLAR STREET LIGHT



- Solar
- Safety
- ALS
- Ray Sensor
- IP65
- IK08
- Remote Control
- PIR Sensor
- Charging temp
- Discharging temp

FEATURES

- Material: Aluminium & PC
- Efficiency: 230lm/W
- Endurance: 36H
- Warranty: 3 years



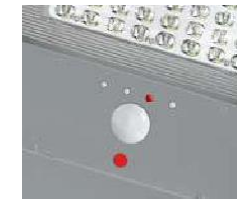
Dust-proof side brush



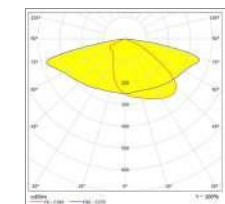
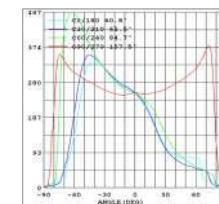
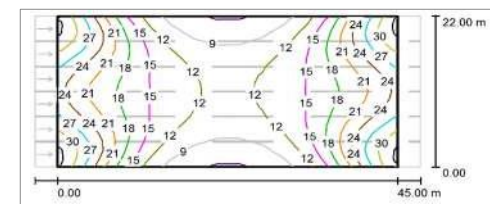
Auto cleaning Function



For $\Phi 60$ mm pole
Adjustable angle



4 Parts Fault Alarm



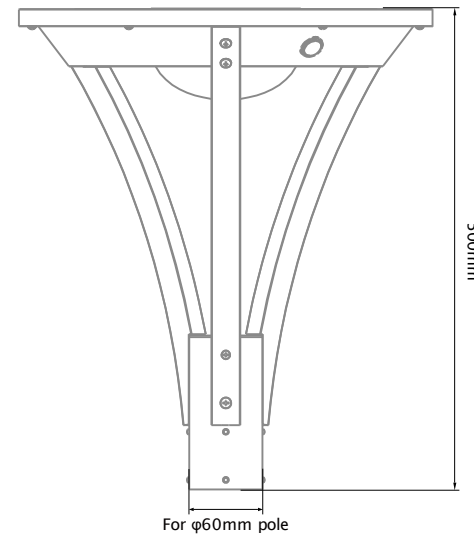
Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SSL-72A	4000LM	35.7W	4000K	269.36WH	M1: 30% + PIR M2: 100%(5H) + 25%(PIR)(5H) + 70% till dawn M3: 70% Till dawn	Aluminum & PC	8.2H
SSL-73A	6000LM	47.5W		384.8WH			8.8H
SSL-74A	8000LM	61.4W		538.72WH			9.6H
SSL-75A	10000LM	78.8W		654.16WH			9H
SSL-76A	12000LM	95W		769.6WH			8.8H



Solar Landscape Light

Honor Series

HONOR SERIES SOLAR LANDSCAPE LIGHT



SLL-31



Solar



Safety



ALS



Ray Sensor



IP65



IK08



Remote Control



PIR Sensor



Charging temp



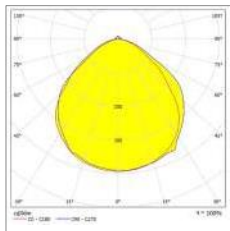
Discharging temp

FEATURES

- Material: Aluminium & PC
- Efficiency: 230lm/W
- Endurance: 36H
- Warranty: 3 years



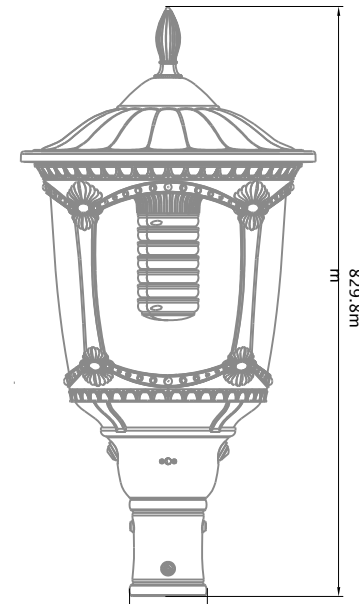
2 PIR Motion Sensor
Sensing Angle 120° x 2



Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SLL-31	3000LM	18.75W	4000K	115.44WH	M1: 15% + PIR (ALS2.4) M2: 30% 5h + 15% Till dawn M3: 35% Till dawn	Aluminum Panlite PC	8.2H



HONOR SERIES SOLAR LANDSCAPE LIGHT



For φ76mm pole

SLL-10F

- Solar
- Safety
- ALS
- Ray Sensor
- IP65
- IK08
- Remote Control
- PIR Sensor
- Charging temp: 55°C to -10°C
- Discharging temp: 80°C to -20°C

FEATURES

- Material: Aluminium & PC
- Efficiency: 230lm/W
- Endurance: 36H
- Warranty: 3 years



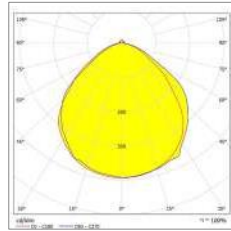
Fan cooling function



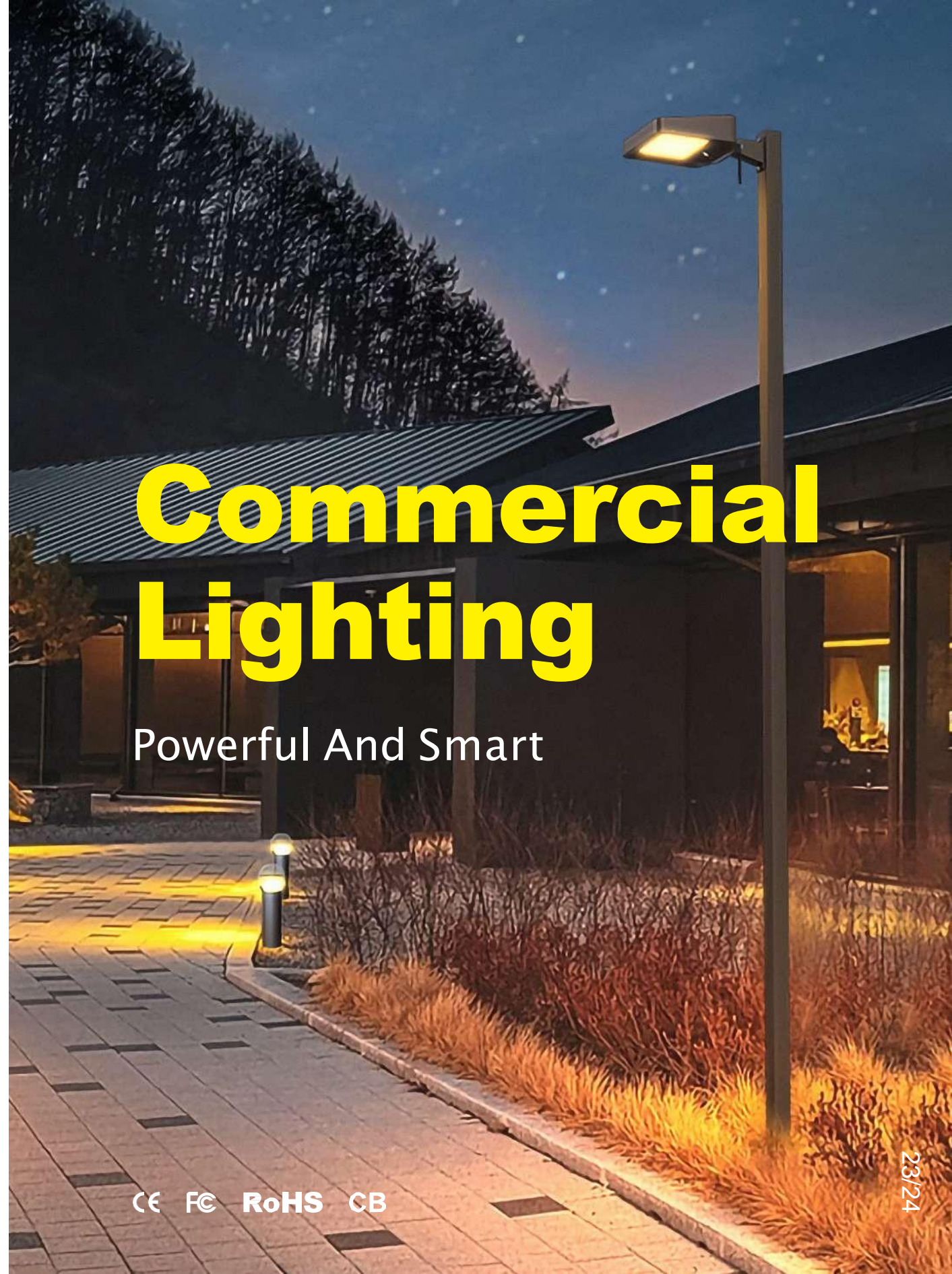
2 PIR Sensor: >3m



Solar panel



Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	Material	Charging Time
SLL-10F	3000LM	15W	5700K	115.44WH	M1: 15%+PIR (ALS2.4) M2: 30% 5h + 15%Till dawn M3: 35% Till dawn	Aluminum & PC	8.4H

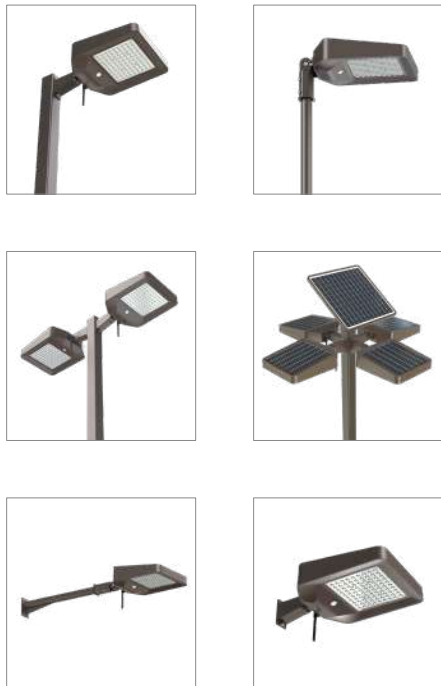


Commercial Lighting

Powerful And Smart

NAVIGATOR SOLAR AREA LIGHT

Powerful And Smart



FEATURES

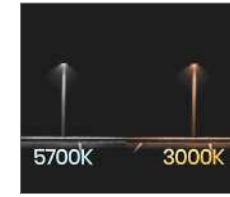
- Material: Aluminium & PC
- Efficiency: 230lm/W
- Endurance: 36H
- Warranty: 3 years



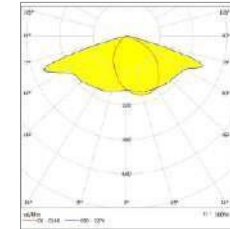
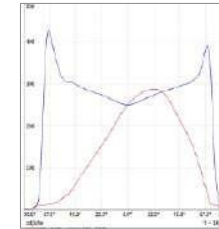
Intelligent Control



Adjustable angle



Dual CCT



Item	LED Lumens	Solar Panel	CCT	Battery	Lighting Mode	IP/ IK/Anti-Corrosion	Core Technology
AAL-02(H)	5000LM	30W	3000K 5700K	296WH	100% 3000K 5H +20% 3000K PIR until dawn	IP66 / IK10 / C4H	ALS 2.5 / TCS 3.0 / FAS



TRACKER SOLAR BOLLARD LIGHT

360° Sunlight Auto-Tracking



FEATURES

- Material: Aluminium & PC
- Efficiency: 230lm/W
- Endurance: 36H
- Warranty: 3 years

SOLAR BOLLARD
LIGHT



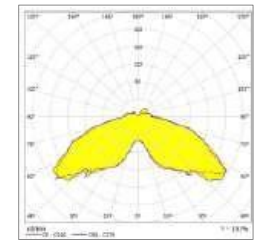
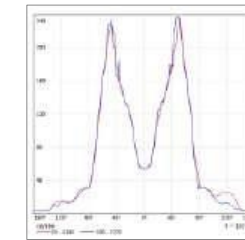
360° Sunlight Auto-Tracking



Impact Resistance Proof



Intelligent Control



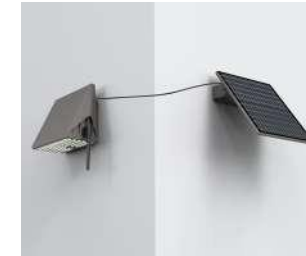
NAVIGATOR WALLPACK FLOOD LIGHT

Split-Type Design More Flexible Installation



FEATURES

Solar Panel: Monocrystalline glass lamination
 Battery: Li-ion
 Luminous Flux Max: 3000LM
 Color Temperature(CCT): 3000K(56pcs)+5700K(56pcs)
 IP/IK/Anti-Corrosion: IP66 / IK10 / C4H
 Control: APP / CDS sensor / PIR
 Core Technology: ALS 2.5 / TCS 3.0



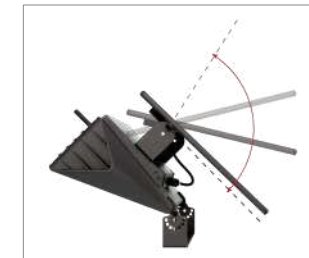
Isolated solar panel available



Intelligent Control



Dual CCT



Adjustable solar panel





Algeria Project

We are the designated supplier of the Algerian government, and provide 20,000 sets of solar lights for the affordable housing project each year.



SSL-310 10M 2000PCS
Parking lot and road lighting for Oran Stadium project

PROJECT REFERENCE



SSL-38M 8M 20000PCS
South of Sahara project



29/30

United Nations Iraq Project

Supplied nearly 8000 sets of 120W TITAN and 80W Thermos Series .

SRESKY's products have passed the UN sample test, and we have been continuously working on more UN, World Bank and other projects with our powerful customer.



Road Project



SSL-310M 10M 5000PCS
Vietnam



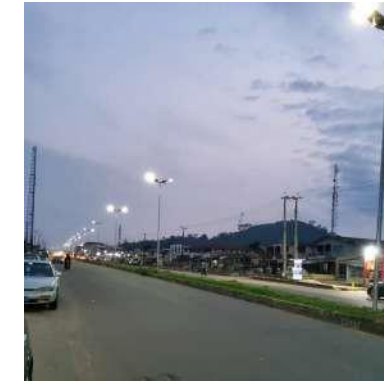
SSL-36M 8M 560PCS
Kenya



SSL-36M 6M 349PCS
Mauritius



SSL-912 10M 200PCS
Columbia



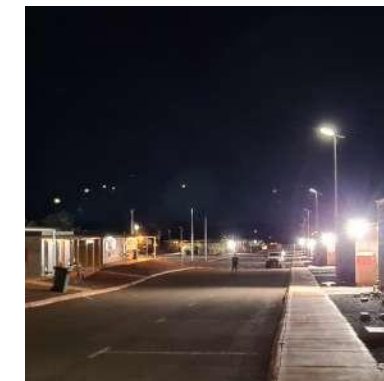
SSL-910 8M 4000PCS
Nigeria



SSL-910 8M 800PCS
Spain



SSL-74 9M 200PCS
Mauritius



SSL-73 6M 2000PCS
Australia



SSL-75 10M 150PCS
India

Parking & Community & Seaside Project



SSL-74M 8M 265PCS
UAE



SSL-912 12M 400PCS
Qatar



SSL-34M 4M 327PCS
UAE



SSI-34M 4M 100pcs
Ghana



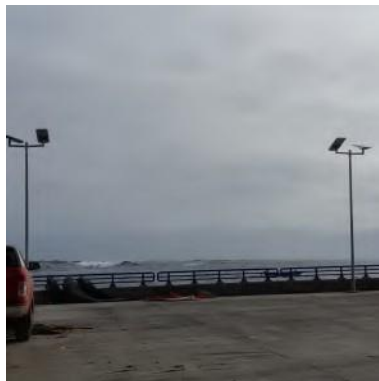
SSL-32M 3M 200pcs
Canada



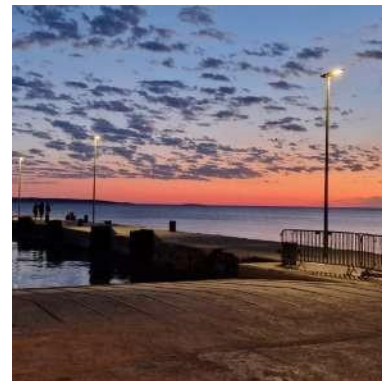
SSL-36M 6M 1000PCS
Algeria



SSL-34 4M 300PCS
Croatia



SSL-35M 5M 2600PCS
Peru



SSL-34M 5M 100PCS
Croatia

Landscape Project



SLL-31 3M 200PCS
Thailand



SLL-31 3M 150PCS
UAE



SLL-31 3M 300PCS
Italy



SLL-31 4M 680PCS
Spain



SLL-10M 3M 100PCS
Philippines



SLL-10M 3M 825PCS
Vietnam

THANK YOU