



EMPOWERING THE WORLD WITH SMART-RENEWABLE ENERGY

BIPV Division

Jiangsu Reesun Solar Energy Technology Co., Ltd
No.1 Nanjing Road, Jianhu Economic Development Zone,
Yancheng City, Jiangsu Province

<http://www.reesun-solar.com.cn/>

86-0515-86230222

01

Industry

Development



Industry Development



The development direction of future buildings is “Zero-Carbon Buildings” , and BIPV will become a big step for the new energy industry.

BIPV installed capacity forecast in the next few years: 2023 (6.5GW)/2024 (12.9GW)/2025 (23.7GW)

**By 2025, country's BIPV installed capacity will exceed 23GW,
and the market scale will exceed 100 billion.**

Under the background of “double carbon ” policy, buildings are developing towards zero carbon

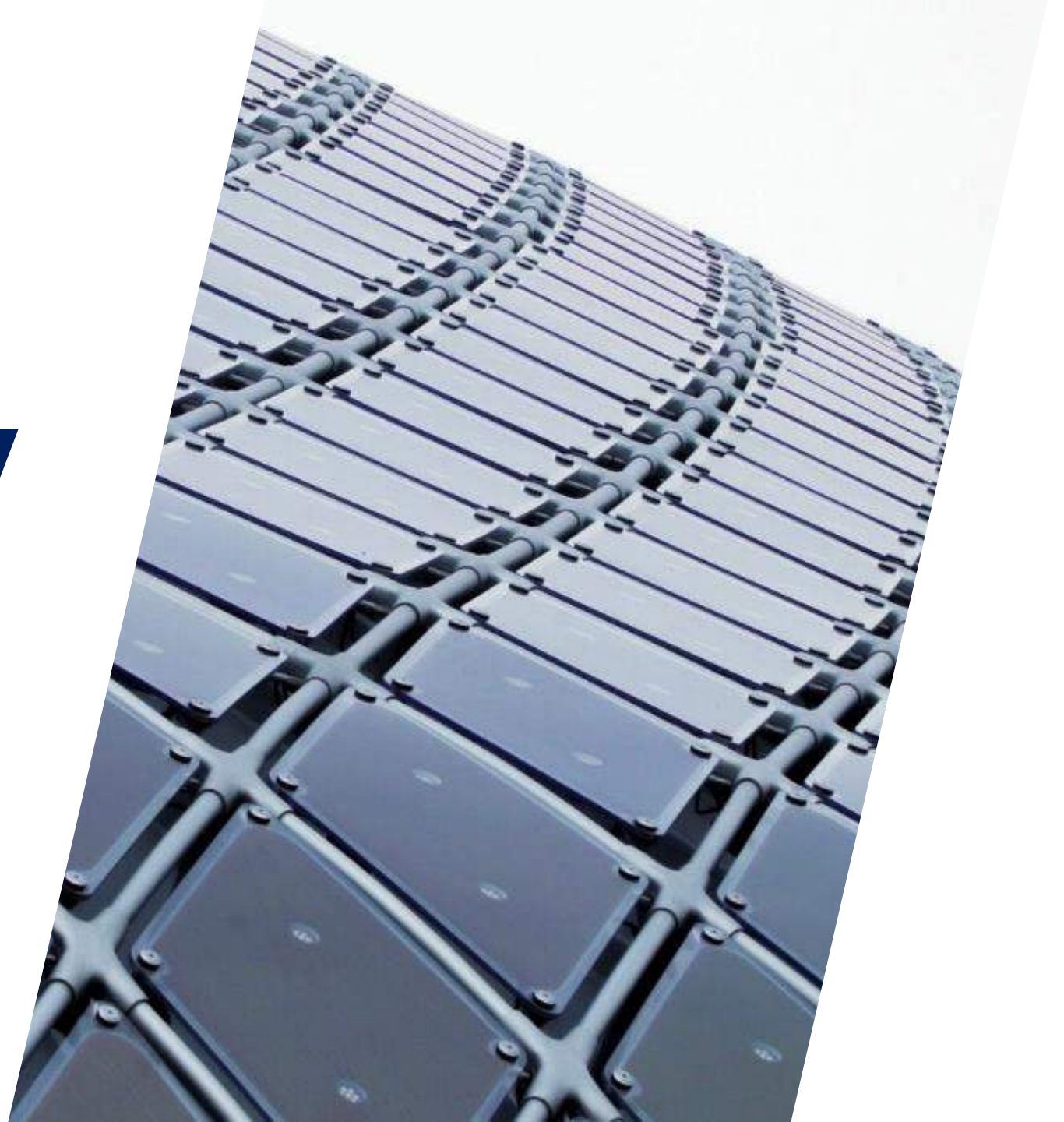
The installed capacity of BIPV in 2020 has reached 709MW

Photovoltaic/building two-pronged approach, positively affected the market environment

Driven by multiple factors, BIPV industry develops rapidly

02

Company Profile



Company Profile



Jiangsu Reesun Solar Technology Co., Ltd is located at No. 1 Nanjing Road, Jianhu Economic Development Zone, Yancheng City, Jiangsu Province, with a registered capital of 137.5 million yuan.

The company is a high-tech photovoltaic enterprise mainly engaged in the R&D, manufacturing, sales and after-sales service of crystalline silicon solar cell components, photovoltaic system engineering BIPV and photovoltaic application products.

It has an existing **3GW** solar component manufacturing capacity and an annual output of **1 million square meters** production capacity of BIPV curtain wall components.



Mission

Reduce the carbon peak,
photovoltaic usage for neutralization

Vision

Building a Zero-Carbon Future

Values

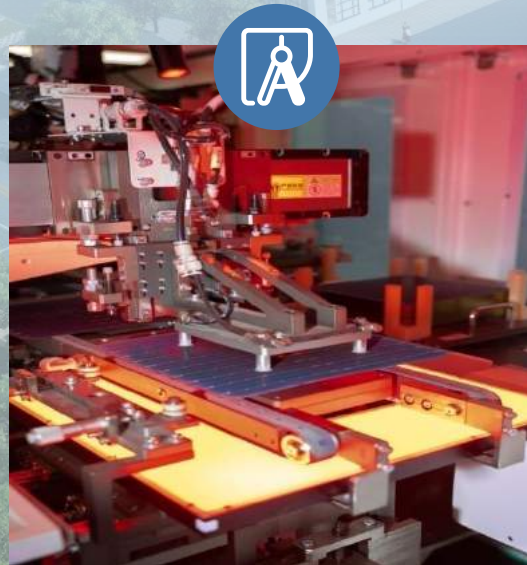
Customer-orientation,
long-term maintenance

Company Profile

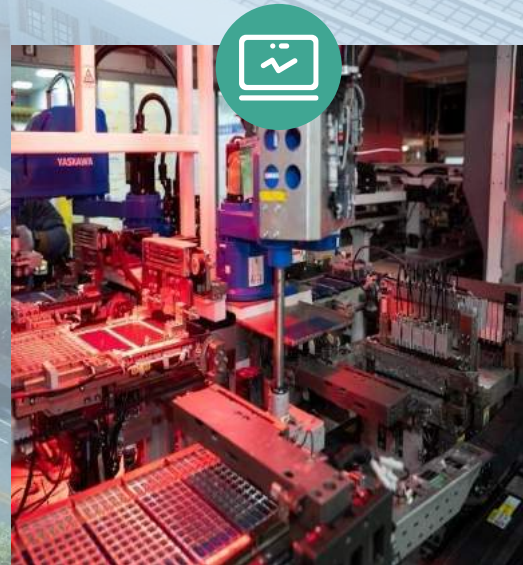


Jiangsu Reesun Solar Technology Co., Ltd as a professional manufacturer of solar products, focuses on the R&D, design, production and sales of solar photovoltaic products.

- Production of new photovoltaic modules and BIPV products
- Industry-leading automated production process and production management system
- High-standard product quality certification system and production quality control



Annual production capacity of components
3GW



Annual production capacity of BIPV
1 million m²



Maximum efficiency
22.6%



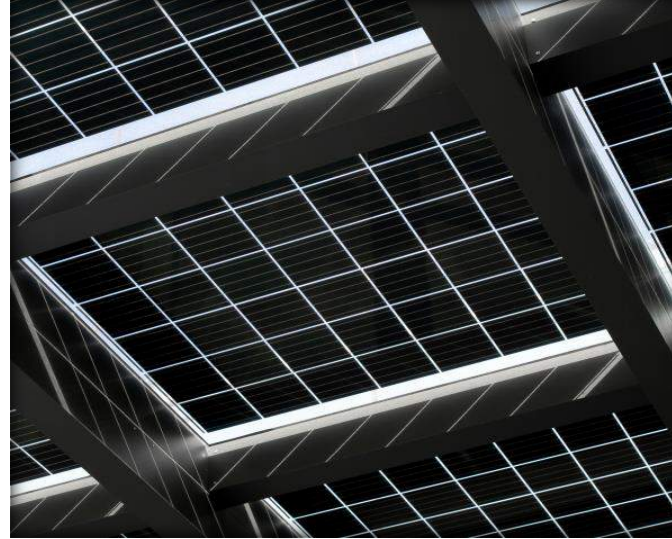
Production line specifications
166/182/210

Reesun Solar BIPV Division



Reesun BIPV

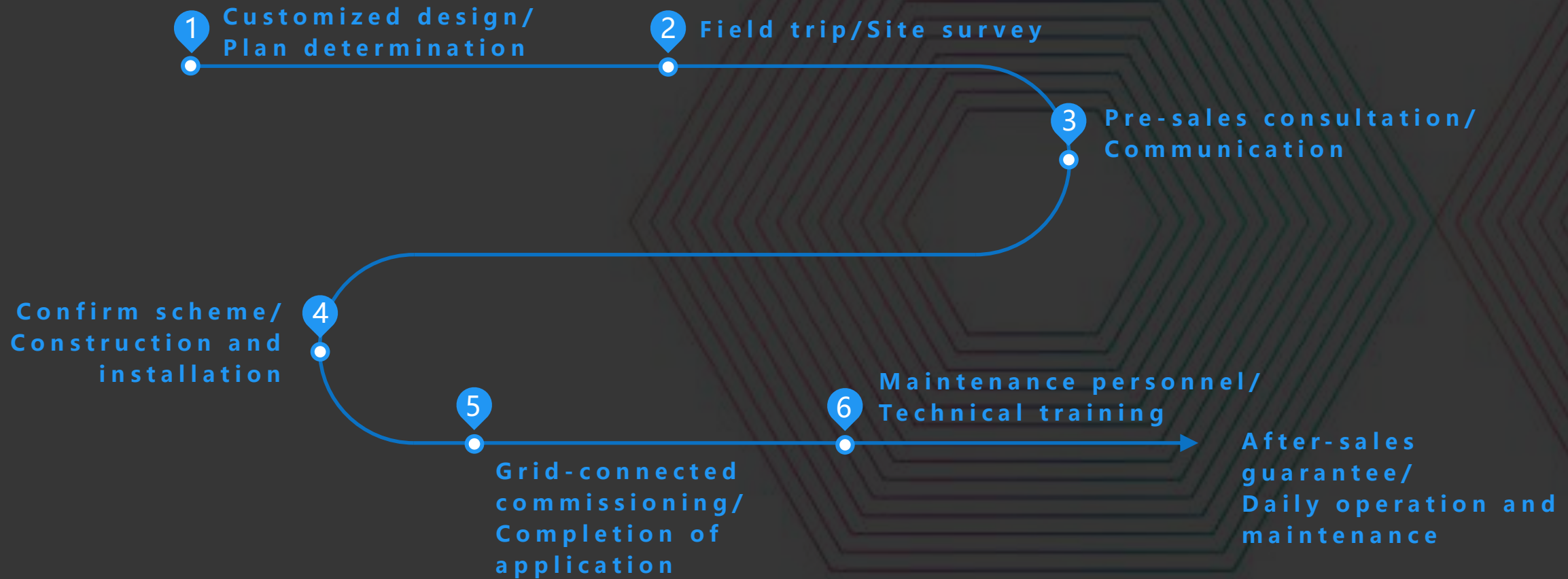
Reesun is possessing outstanding results in the manufacturing of the photovoltaics and a number of patented technologies as support. It can provide professional development of energy-saving solutions and customization of photovoltaic green building materials research and development, scheme design, product production, construction and installation, operation and maintenance, etc. for global owners exceptional service.



One Step Service System



■ *Service Process*



03

Product Description



Product Series



Reliable product

Taking product quality and reliability as the core

Customer value improvement as the driver

Focus on safety and economy, establish the new power system, ensure product reliability and economy, and provide long-term value for photovoltaic power plants

- **Leading technology, stable and reliable**
Guarantee the stable photovoltaic power generation required by the new power system
- **Reliable in all scenarios**
Product design and raw material selection strictly follow standards to create full-scenario application
- **The life cycle of power station**
Provide professional and robust integrated system solutions, from products to power stations
- **Efficient product low-carbon management**
Green management throughout the life cycle to enhance the systemic low-carbon effect



Product Series



REE-HUE



REE-TONE



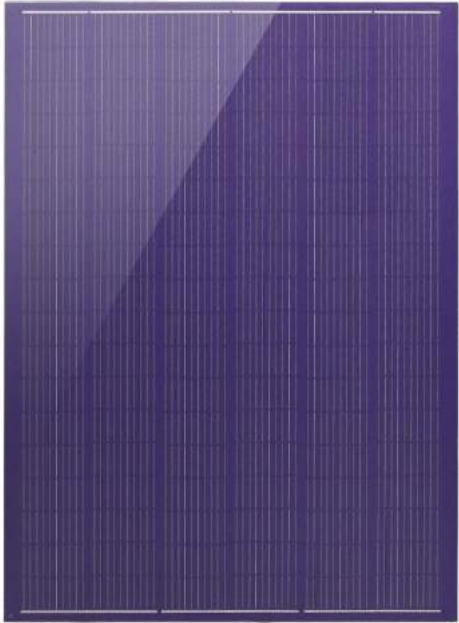
REE-VEIN



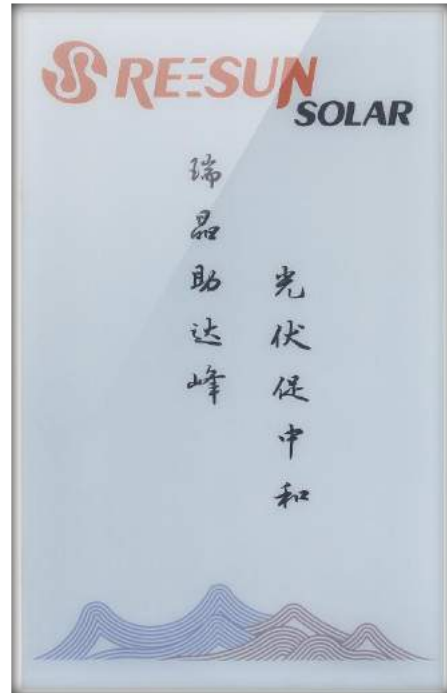
REE-KNOT



REE-COLOR



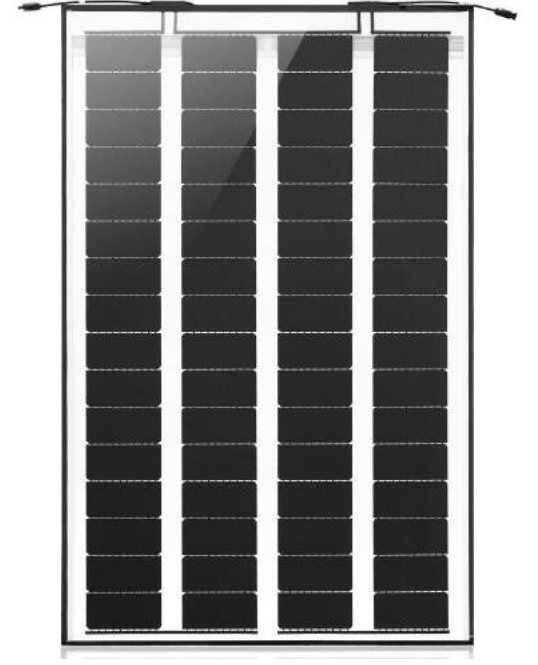
REE-PIC



REE-TILE



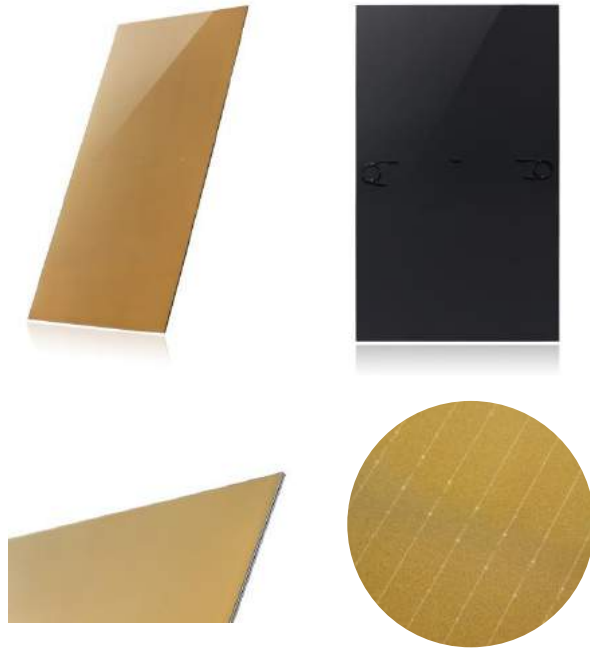
REE-LIGHT



Product Series

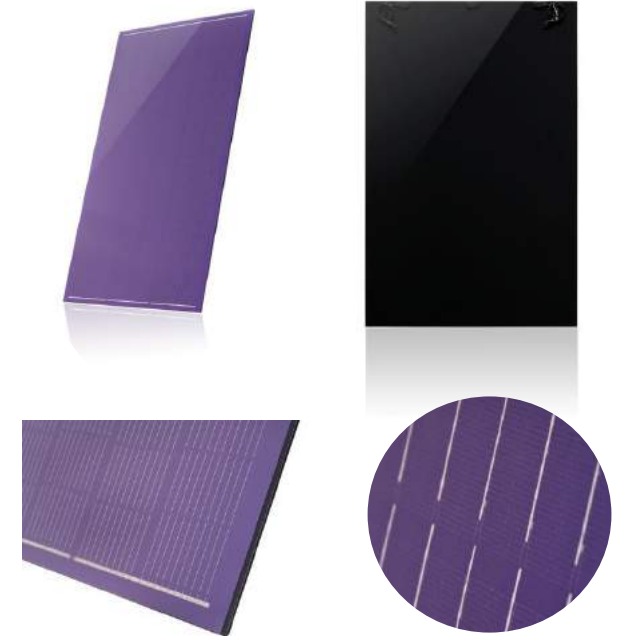
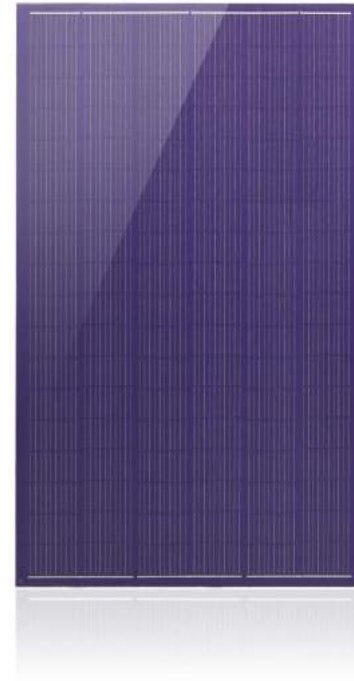


REE-HUE



Peak power :	170W
Color :	Gold
Structure:	5+1.52+5
Size:	1600×1200×11.52mm
Weight:	47.81kg

REE-COLOR

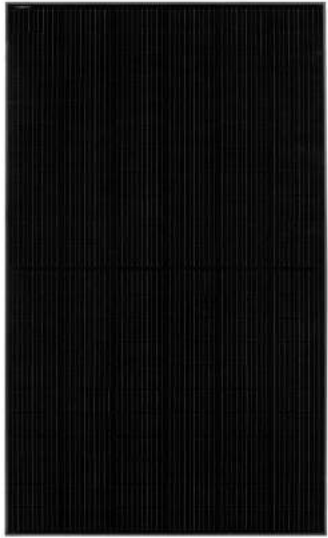


Peak power :	315W
Color :	Purple
Structure:	5+1.52+5
Size:	1800×1200×11.52mm
Weight:	62.21kg

Product Series

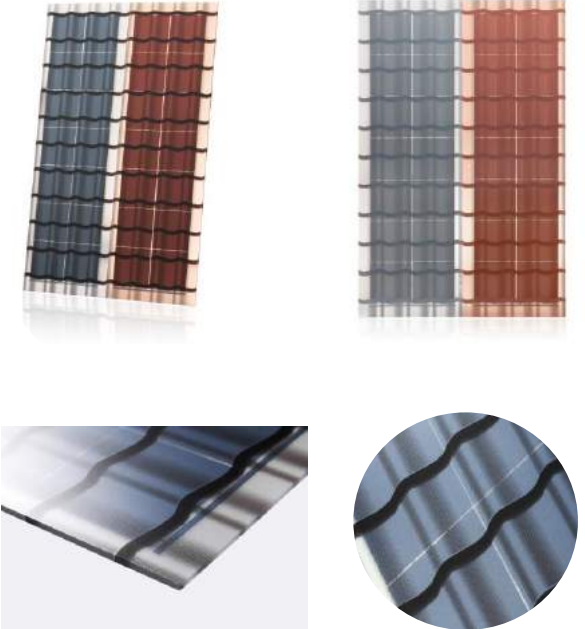
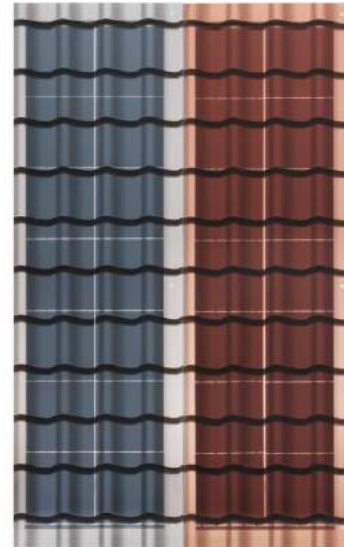


REE-TONE



Peak power :	320W
Color :	Black
Structure:	5+1.52+5
Size:	1600×1200×11.52mm
Weight:	55.296kg

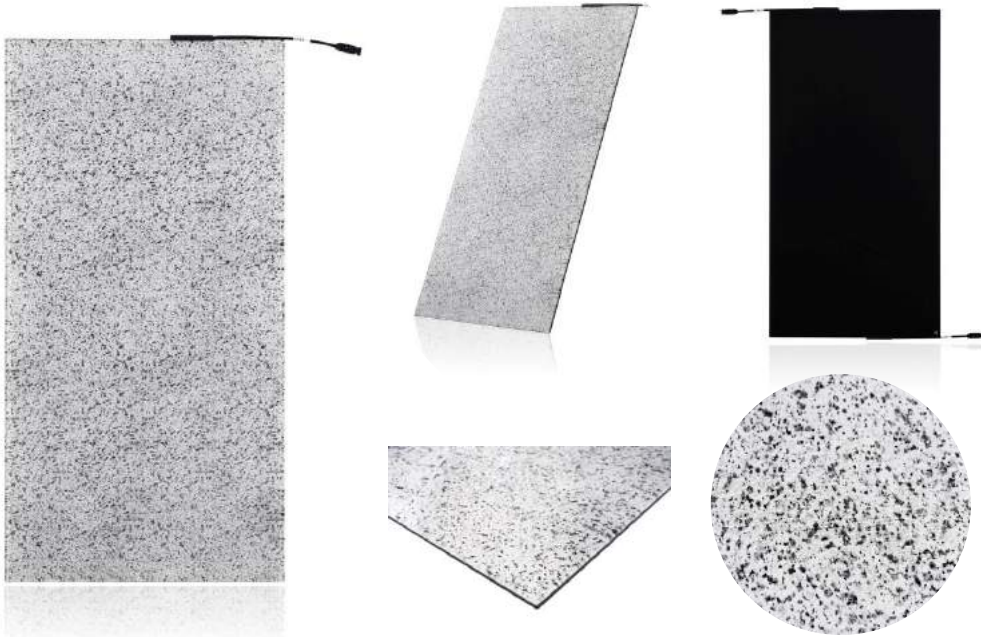
REE-TILE



Peak power :	68W
Color :	Caiwa
Structure:	3.2+1.52+3.2
Size:	1220×390×7.92mm
Weight:	9.42kg

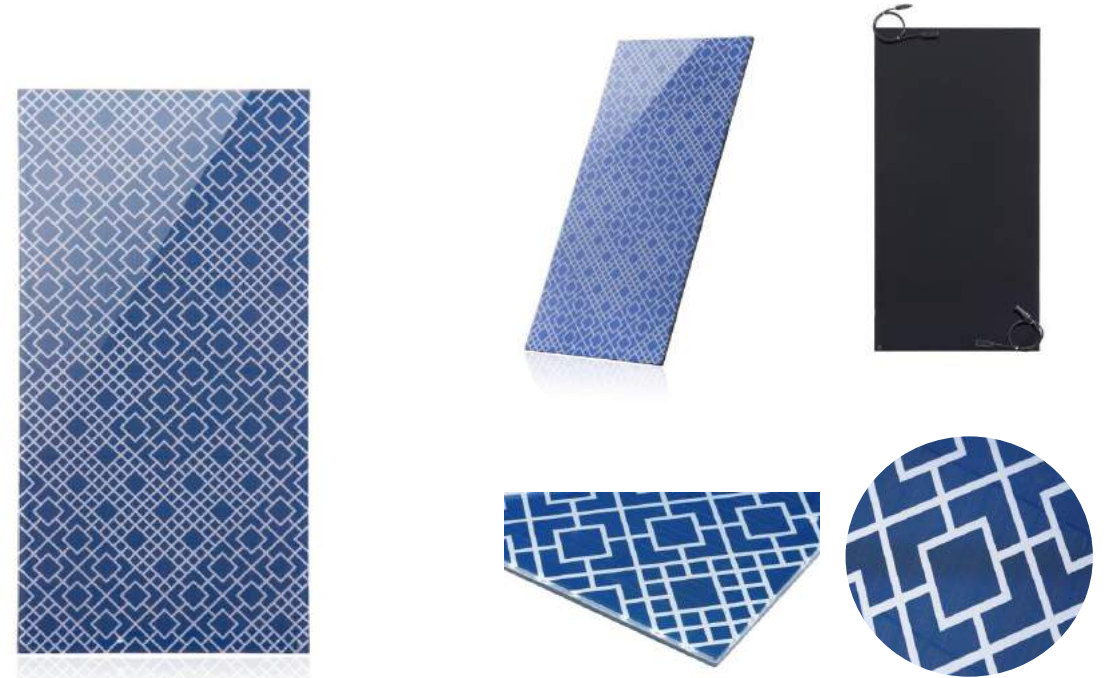
Product Series

REE-VEIN



Peak power :	50W
Color :	Marble imitation
Structure:	3.2+0.76+3.2+0.76+3.2
Size:	1200×600×12.64mm
Weight:	20.02kg

REE-KNOT

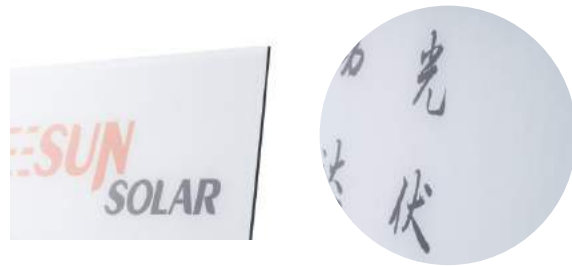
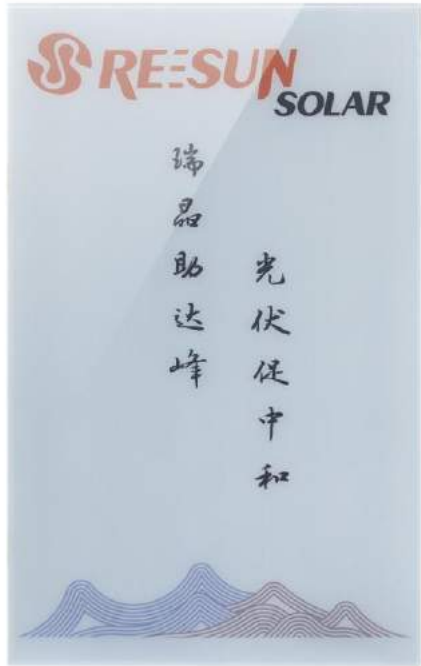


Peak power :	105W
Color :	Blue
Structure:	3.2+1.52+3.2
Size:	1200×600×7.92mm
Weight:	14.26kg

Product Series



REE-PIC



Peak power :	280W
Color :	Pattern Customization
Structure:	5+1.52+5
Size:	1660×1000×11.52mm
Weight:	47.81kg

REE-PIC

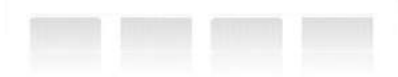
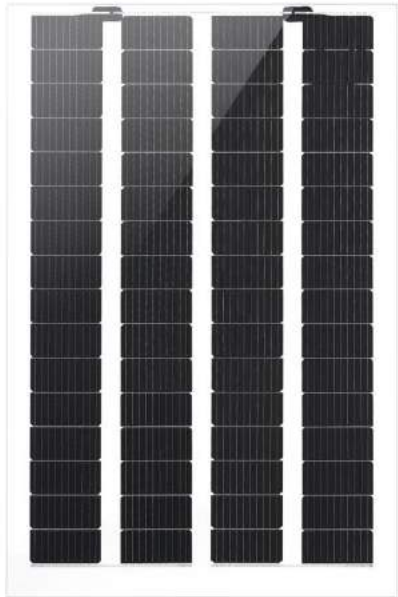


Peak power :	280W
Color :	Pattern Customization
Structure:	5+1.52+5
Size:	1660×1000×11.52mm
Weight:	47.81kg

Product Series

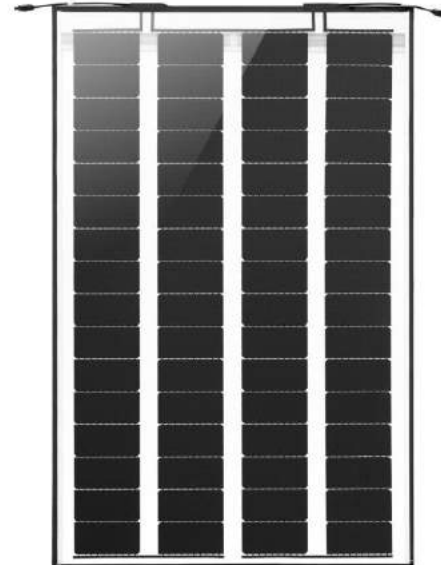


REE-LIGHT



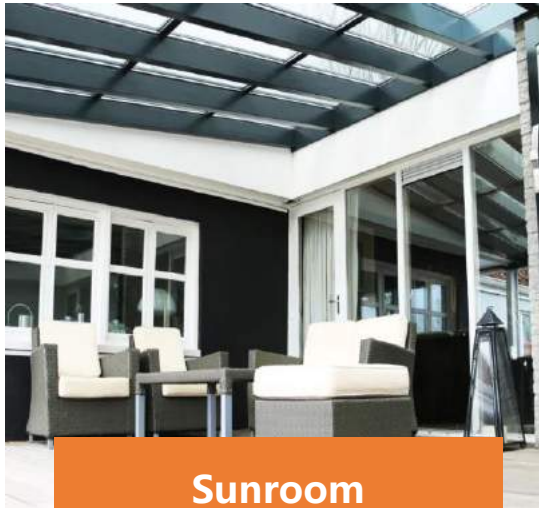
Peak power :	255W
Color :	Translucent
Structure:	5+1.52+5
Size:	1800×1200×11.52mm
Weight:	62.21kg

REE-LIGHT



Peak power :	255W
Color :	Translucent Hollow
Structure:	5+1.52+5+12A+5
Size:	1800×1200×11.52mm
Weight:	90.21kg

BIPV product application types



Sunroom



Roofs of factories, shopping malls and other buildings



Building in form of wall covering

BIPV product projects



**Chicheng Guohua Cadmium
Telluride BIPV Curtain Wall
Project**



**Yancheng Dafeng Yangtze River
Delta Wind Power Industrial
Park Project**



Ground power station project



Zhangbei Solar Energy Town

Installation time: 2021
Installation location: Zhangjiakou
Total installed capacity: 31.92kW
Installed area: 266m²



Jianhu Financial City

Installation time: 2022
Installation location: Yancheng
Total installed capacity: 1292.28kW
Installed area: 2655m²



Tianjin Energy Station

Installation time: 2022
Installation location: Tianjin
Total installed capacity: 80kW
Installed area: 686m²



Yunnan agricultural greenhouse

Installation time: 2022
Installation location: Yongde
Total installed capacity: 430.18kW
Installed area: 5376m²

Sales Network Product Certificate



The world's leading and service provider of Zero-Carbon smart energy management solutions

Italy
(European operating subsidiary)

Saudi Arabia
(Middle East Marketing Center)

China (production headquarters)

China

Industrial and Commercial/Public Buildings-Zero Carbon Buildings & Parks

- ✓ Central/state-owned enterprises, listed companies
- ✓ Government units at all levels (distributed promotion throughout the county)
- ✓ Commercial and industrial owners
- ✓ Public buildings such as schools/hospitals/airports

European and American

Industrial and Commercial/Household-Smart Zero-Carbon Energy Management Solution

- ✓ commercial and industrial owners
- ✓ home owners
- ✓ School/billion yuan/airport and other public buildings
- ✓ Overseas professional new energy installer/distributor

Product Certificate



CERTIFICATE of Conformity

Registered No.: AN 8324713 6894
Report No.: CN2279 JV 001

Holder: Jiangsu Huanan Solar Technology Co., Ltd.
No. 100, Xuying Road, Xuying Economic Development Zone, Yangling City, Jiangsu Province, P.R. China

Product: AL-Mon

Identification: 001: 0000000001
002: 0000000002
003: 0000000003
004: 0000000004
005: 0000000005
006: 0000000006
007: 0000000007
008: 0000000008
009: 0000000009
010: 0000000010

Tested on: 2022-07-12

The certificate is valid only for the stated conditions. This is to certify that the holder is complying with the standards specified herein. The certificate does not constitute a warranty of the product or any other part of the product as a TUV Rheinland product.

Issued on: 2022-07-12

TUV Rheinland LGA Products GmbH - Thyssenstr. 2 - 90481 Nürnberg

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中国绿色建材产品认证证书

认证机构: CTC 中国建材检验认证集团

认证依据: GB 30633-2014

认证对象: 光伏组件

认证内容: 光伏组件

认证日期: 2022-07-12

认证有效期至: 2025-07-12

认证地点: 江苏省扬州市

认证证书编号: 2022-07-12-001

认证机构地址: 江苏省南京市江宁区

认证机构电话: 025-83333333

认证机构网站: www.ctc.com.cn

IEC TEST CERTIFICATE

Test Report No.: CN2279 JV 001

Product: AL-Mon

Tested on: 2022-07-12

Tested by: TUV Rheinland

Tested at: TUV Rheinland

Tested for: IEC 61215-1, IEC 61215-2, IEC 61730-1, IEC 61730-2

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产品认证证书

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认证机构网站: www.cqc.com.cn

Patent Certificate



Cooperative Partner

