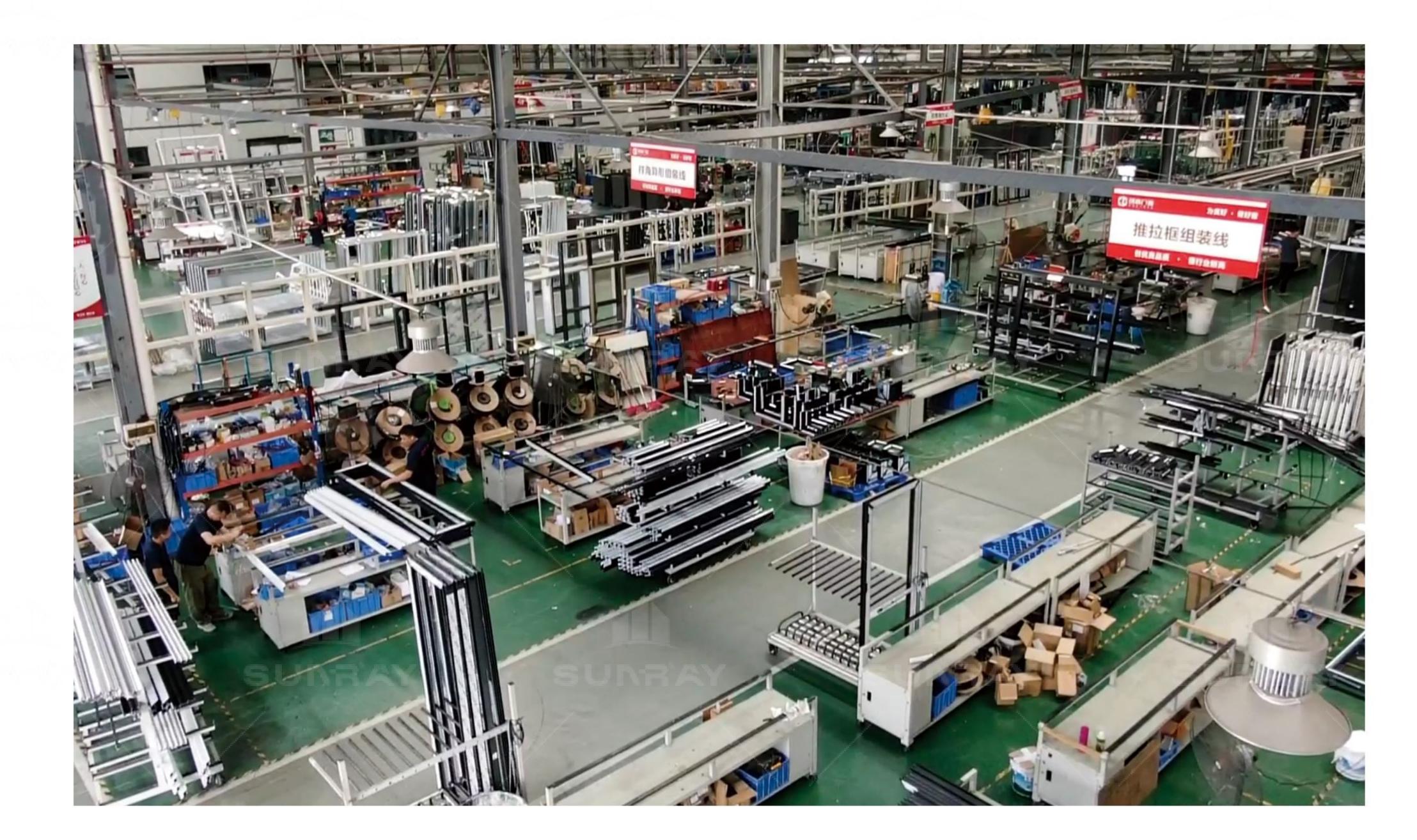
#### COMPANY PHILOSOPHY



FOSHAN SUNRAY WINDOWS LIMITED COMPANY is one of the biggest prefabricated buildings manufacturers. Located in Foshan, China, it was established in 2014. The main product are mobile sunroom, cultural tourism products, sports mobile canopy, curtain wall and door&window, and so on.

There are 10 workshops with 95% of the prefabricated buildings made in-house, which allows 10 days for sample ready and is 10% cheaper than same-scale companies. We have a 40,000 m² factory with 500 sqm mobile sunrooms, 400 sqm cultural tourism products, 1,000 sqm sports mobile canopies, 1,000 sqm curtain walls per month workstation capacity, thousand-area building project were ready within 30 days with 99% on-time delivery. We are a designated supplier for more than 50 world top 500 companies with 6S workshop management and partners of IHG, our main market is the Middle east, Australia, and North America. Welcome to be our partners.





## ABOUT US

SUNRAY is one of the biggest prefabricated buildings manufacturers with 3 factories and 10 workshops and 14 years of experience. who a partner of IHG and designated supplier of the world top 500 companyL ocated in Foshan, China, it was established in 2014.





#### OUR SERVICES

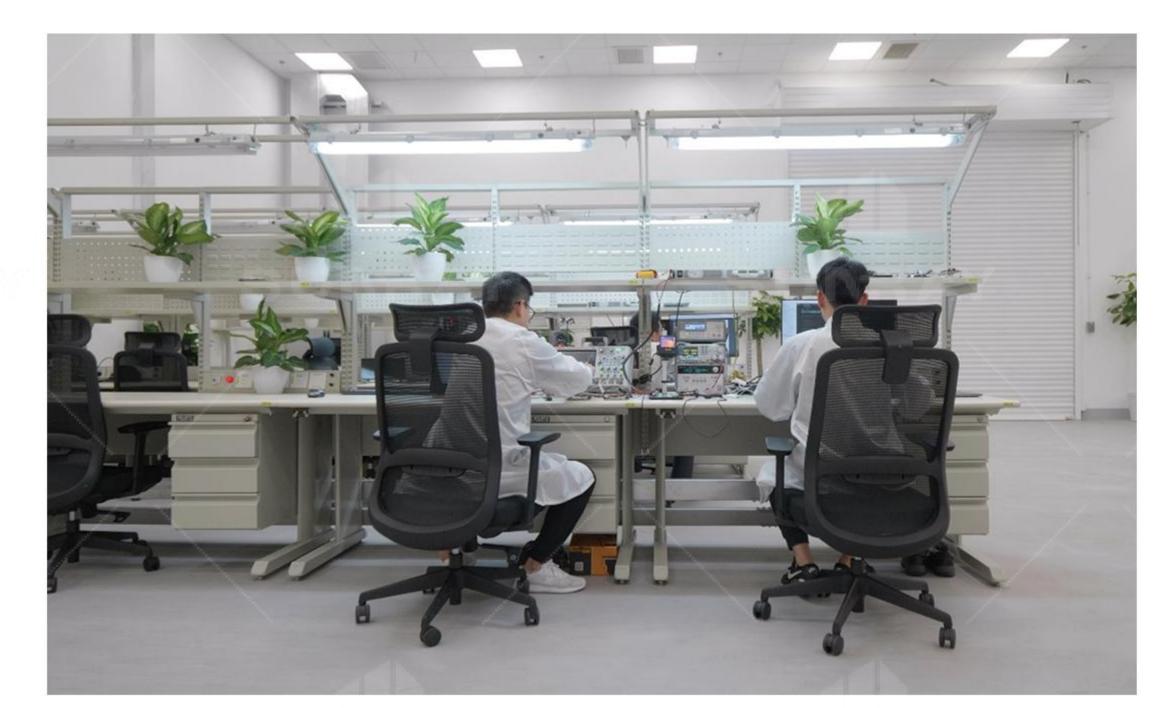
100,000 m<sup>2</sup>/year **Production Capacity** 

14year Technical Expertise

40000 m<sup>2</sup> Factory Area

We have OEM and ODM service and designated supplier of IHG.

We have a high implementation capacity because of our excellent R&D team with 10 structural engineers, 7 appearance engineers, and 3 packaging engineers. The cycle of new product development and regular product upgrading is one third of the industry standard.









# Top hung skylight



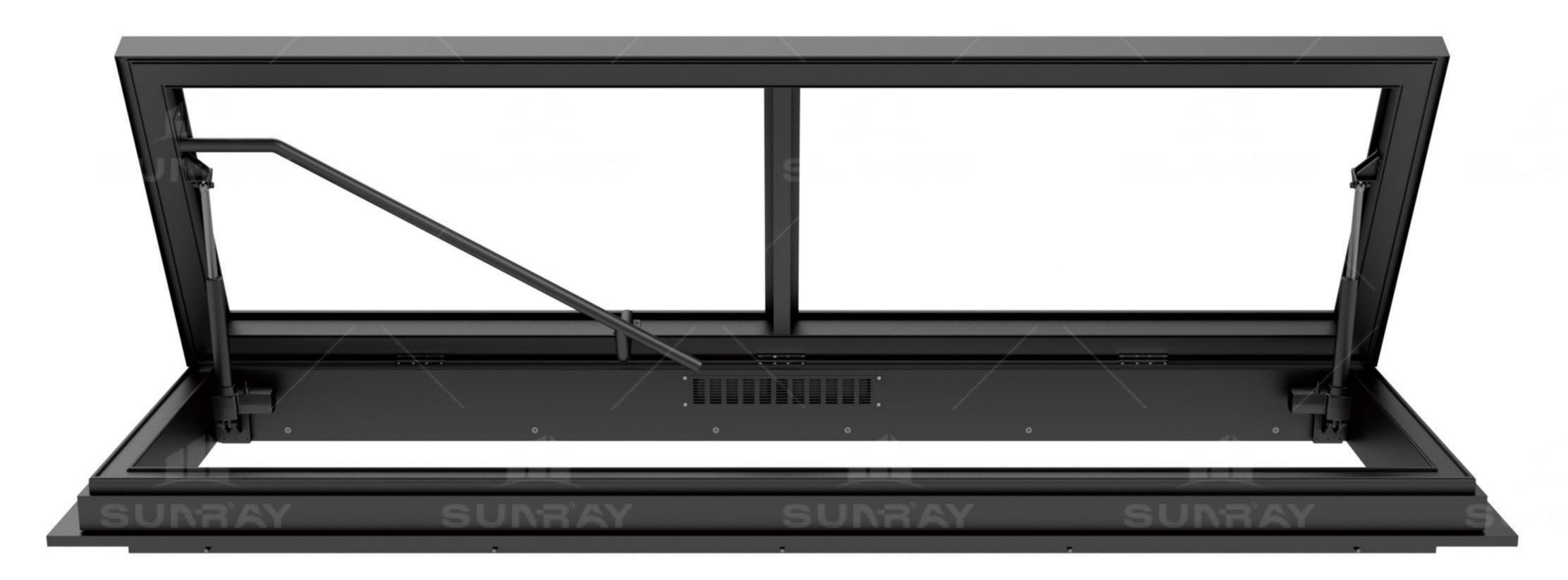
## Crafty crafsmanship

Skylights are not just windows, but a bridge connecting you to the sky.

Feel the breath of nature and enjoy every quiet moment.







## **Product Parameters**

Skylight Type	Electric top-hung sunroof
Opening method	Electric Top Hung Outward Opening
Surface treatment	Electrostatic powder spraying
Process craft	Welding and glue filling corner code splicing
	Maximum area of a single leaf ≤ 8 m²
Design Limitations	Single leaf 800mm≤Length(L)≤4000mm
	Single leaf width (W) ≤ 2000mm
	Material: 6063-T6 original aluminum material
Standard Configuration	Wall thickness: 2mm-3mm
	Profile section: 90mm/108mm

#### Standard color



In order to better meet your needs, we support color customization for large orders, ensuring that each product perfectly reflects your brand style.



The independently developed U-shaped slot design is precise and waterproof, firmly fits the building object, prevents rainwater from seeping in, and ensures the structure is stable and durable.

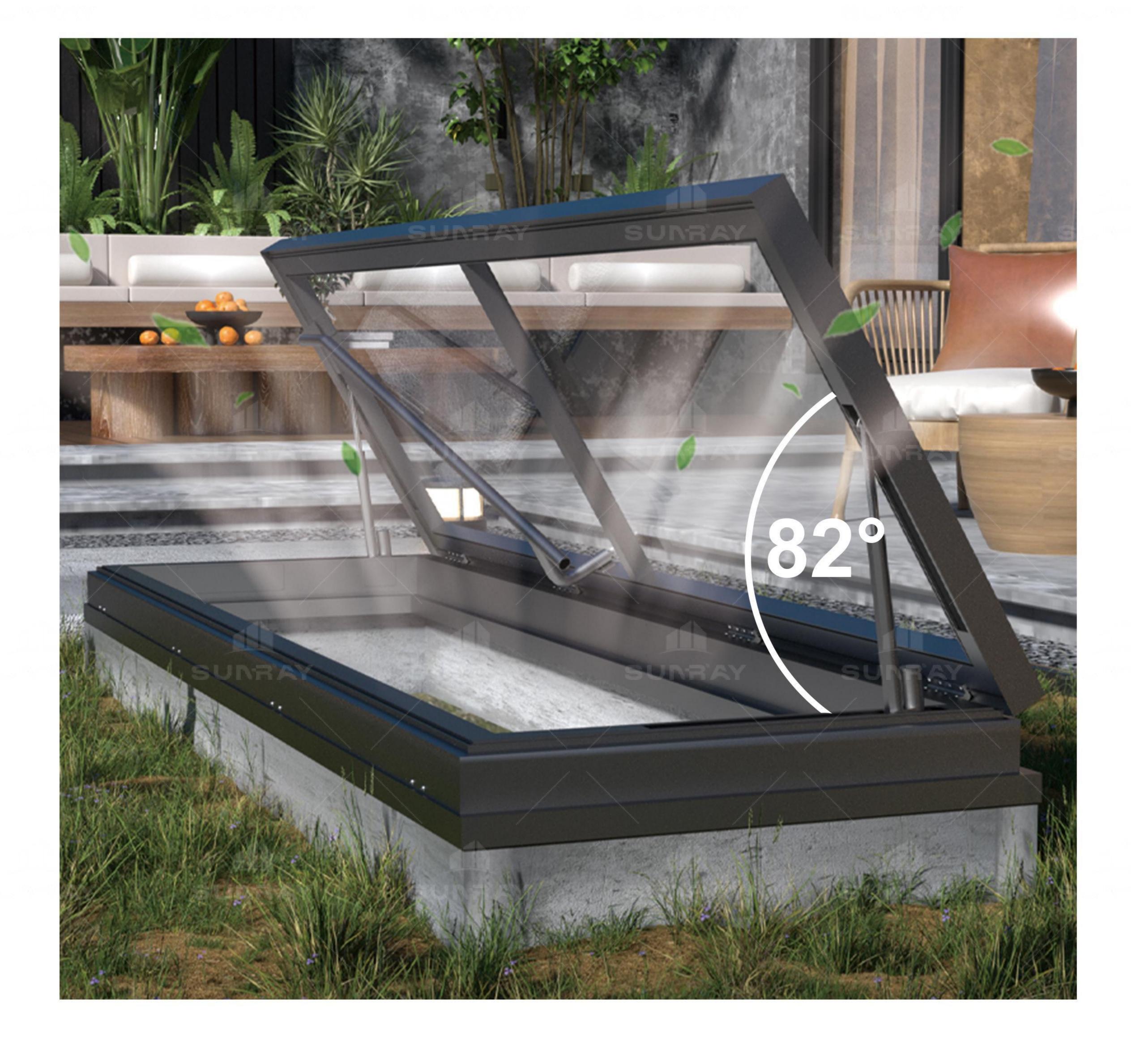


The double sealing structure provides additional protection, effectively prevents moisture penetration, improves the air tightness of the skylight, reduces noise transmission, and significantly improves the comfort and safety of the living environment.

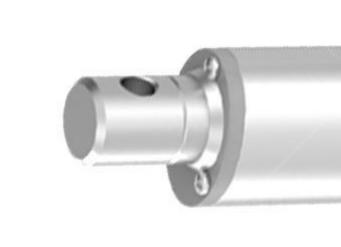
#### SUNRAY

## Large angle more ventilation

It can be opened up to 82°. The large-angle design brings stronger ventilation effect, allowing indoor air to circulate more smoothly, improving living comfort and natural lighting, and enjoying freshness every moment.







#### Patent Electric Motor

Maximum load 10,000N (thrust); 6,000N (tension)

Maximum speed 5.4mm/s at full load

The maximum speed is 13.9mm/s when unloaded

Installation size ≥ stroke + 170mm

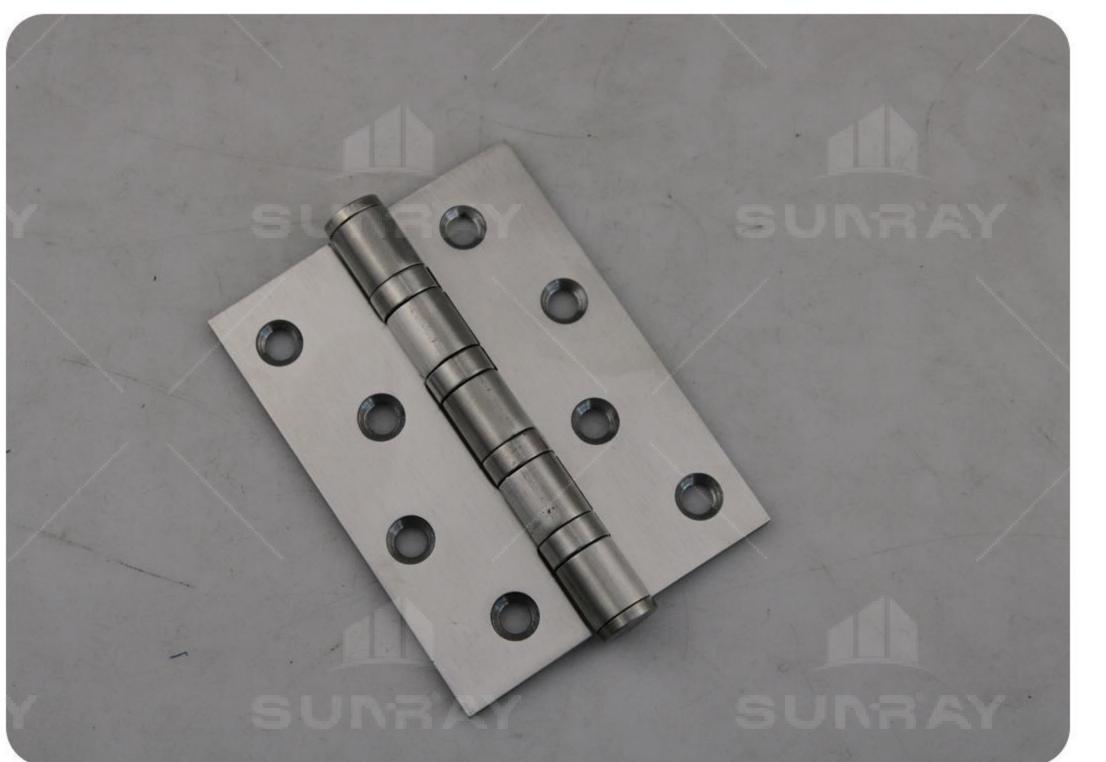
Waterproof rating IP66W

Safety certification IEC60601-1, ES60601-1, IEC60601-1-2

Travel 25~600mm

Voltage 12/24/36V DC; 24V DC (PTC)







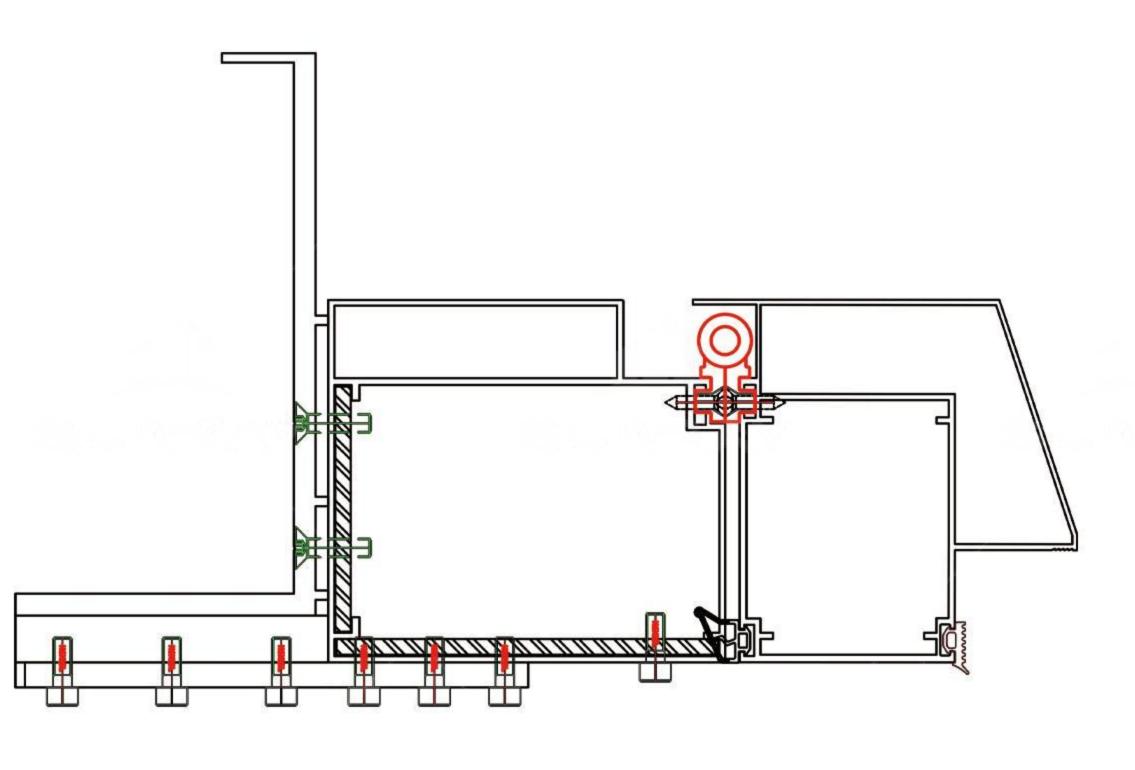


## U-shaped slot hinge

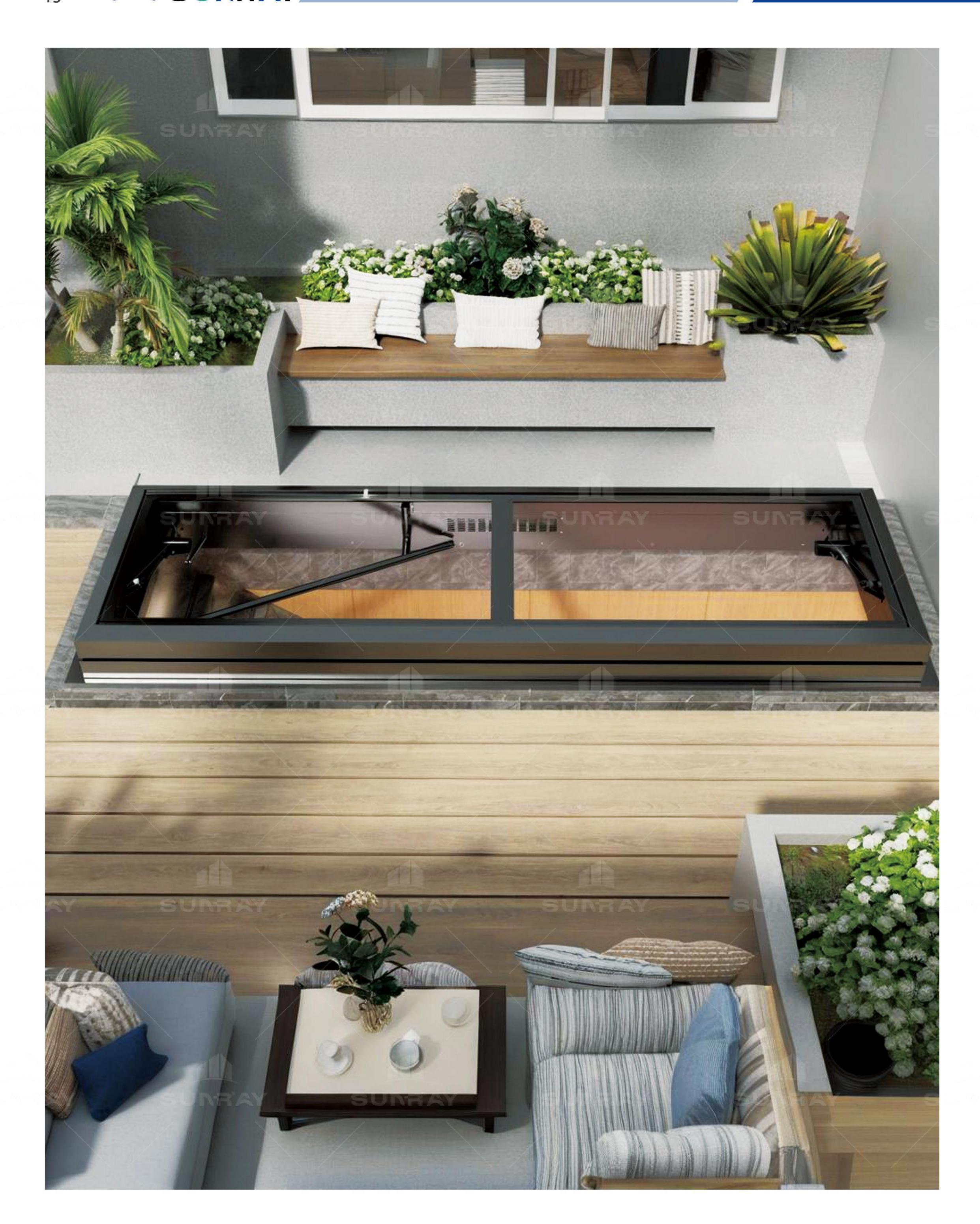
1.Innovatively developed U-shaped slot hinges enhance the stable connection between the window frame and the hinge.

2.Stable and durable, easy to install.

3. Precisely adjust each window to provide smooth opening and closing and long-lasting and reliable use experience.





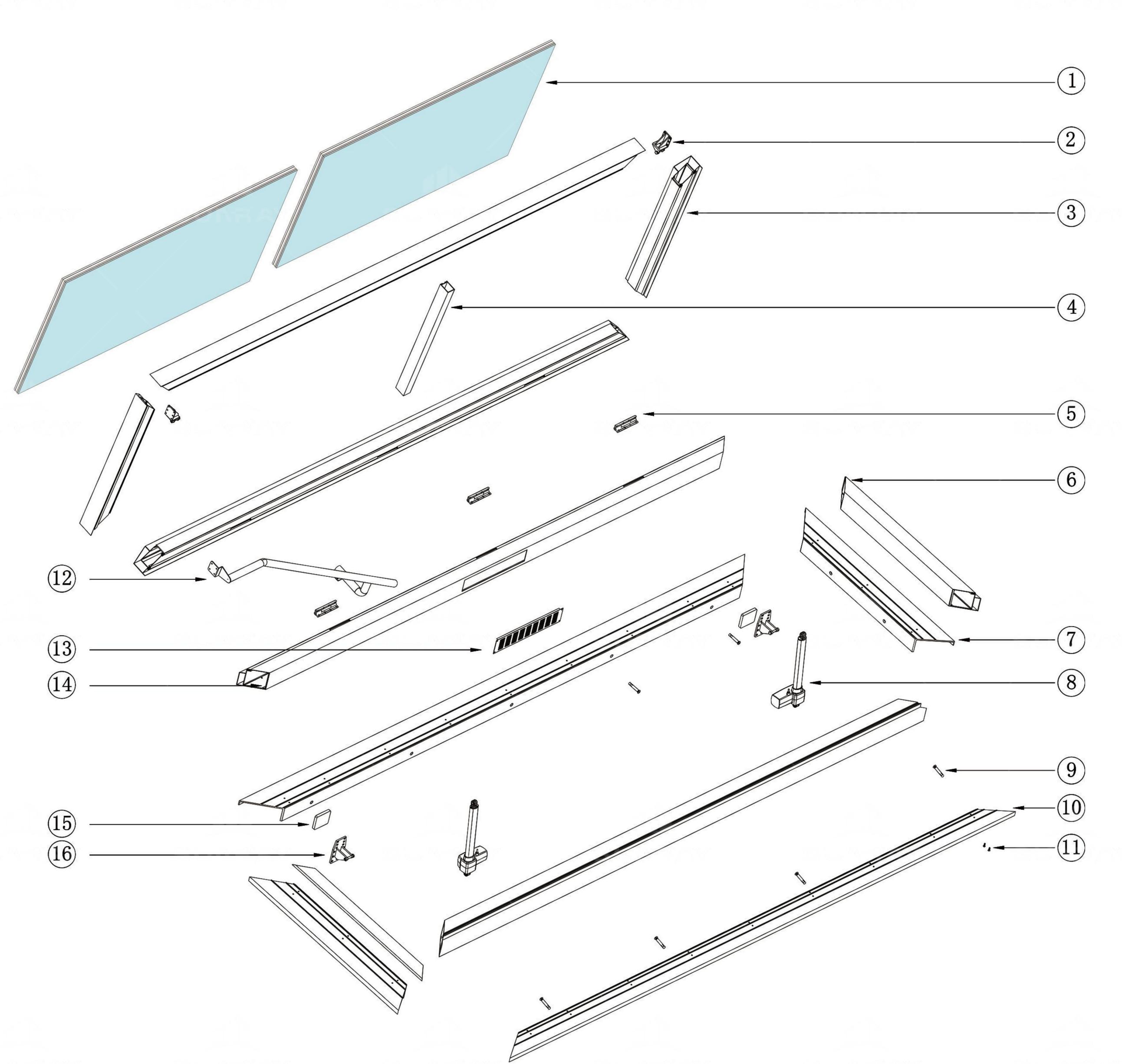




## Tensile Resistant Composite Rubber Strip

- 1.Self-developed matching sealing rubber strip
- 2.Can withstand -2800pad pressure, equivalent to a 12-level typhoon
- 3. Excellent weather resistance and aging resistance
- 4. Suitable for long-term exposure to UV rays humidity or extreme temperatures.





2 Moving frame motor fixed block 3 Moving frame 1 Glass: Hollow laminated, Laminated 4 Secondary girder Honeycomb curtains can be built-in 000 and the total thickness can reach 40mm 7 U-groove 1 5 Heavy-duty hinges 6 Frame 8 Push rod motors ①1 U-groove 2 12 Armrest 10 flat head hexagon screws 9 M10 flat head hexagon expansion screws (13) Aluminum alloy breathable mesh 14) 5.0mm steel plate 15) Backing plate (16) Frame motor fixed block

## Product explosion diagram

Remove the core of each door and window, integrate safety, energy saving and intelligence, and reshape the comfortable space.

## Honors

Until 2024

The company has applied for

50+ patents

Design patent Invention Patent

Utility Model Patent

28 item

item

15 item











Applicant's Guangdong Scientan Building Materials Technology Co., Ltd.

Name & Address No. 13, Harmony Road, Muyuan Industrial Zone, Stohan Town, Northal District, Foshan

Nome & Address No. 13, Harmony Road, Muyuan Industrial Zone, Shishan Town, Northal District, Foshan

Construction Products Directive (Regulation No. 305/2011)

The reffication activity carbed and exclusively concerned the technical documentation and no well-action was carbed and on the product. This document can not replace the EC Studention of Parliamances. Compliance of the product and documentation with the EC structures and constants to the responsibility of the manufactures. Any

City, Guangdong Province

Manufacturer's : Guangdong Scienten Building Materials Technology Co., Ltd.







#### **Good price**

Factory direct sales direct supply, cut off layers of premiums, the price is good value for money!



#### Fully customized capabilities

Full customization service, from size to function, to precisely match needs.



#### **On-site Measurement**

Professional on-site measuring, millimeter precision, fit space without error.



#### **On-site Installation Guidance**

Standardize construction, improve efficiency and reduce costs.



#### **■** Complimentary Designs

Customized solutions + effect previews to fit theneeds and reduce the risk of decision-making

#### **■** Engineering Teams

Engineering team, professional force structure analysis, to ensure safety and durability







Website