

Shanghai SUNC Intelligence Shade Technology CO.,LTD

PRODUCT RANGE

LEADING THE FASHION TREND OF CATALOGUE CATALOGE



PRODUCT RANGE

LEADING THE FASHION TREND OF CATALOGUE CATALOGE

Address: Factory Building 9, No. 8, Baxiu West Road, Songjiang District, Shanghai

Service Hotline: +86 181 0187 3928

Web site: Rw.suncgroup.com

Email: yuanyuan.wei@sunctech.cn

COMPANY ADVANTAGES



At sunc, our mission is to redefine outdoor living with a commitment to quality, craftsmanship and innovation. We are dedicated to enhancing the outdoor experience by providing well-designed aluminum gazebos, we have optimized our supply chain and warehouse network by cutting out up to 5 middlemen, which allows us to provide premium products directly to you at prices up to 8 times higher than standard options.

01

Over 20 years of experience

We have been committed to developing products of the highest quality for decade. More than a century of experience help us shape your dreams.

02

Uninhibited innovation

Technical ingenuity and new design trends go hand in hand. With a pioneering spirit from the very beginning, our R&D never stands still.

03

Worldwide distributor network

Over 1000+ distributors worldwide means you'll always have a reliable point of contact to help you develop tailor-made solutions.

04

Quality and design

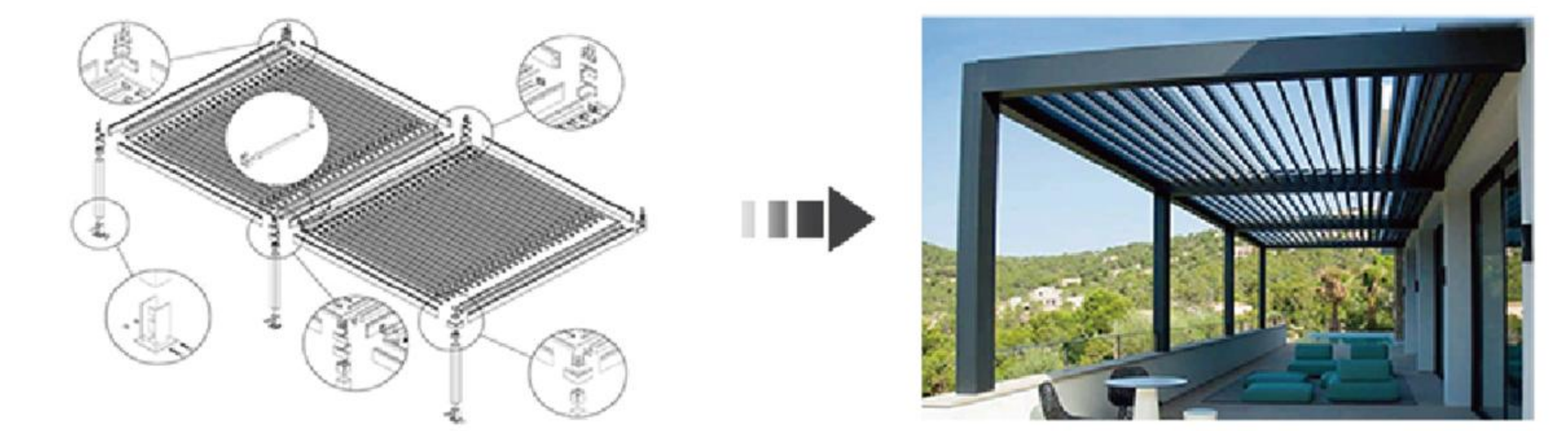
Every product is developed with an eye for design, durability and quality. In perfect harmony with your home.



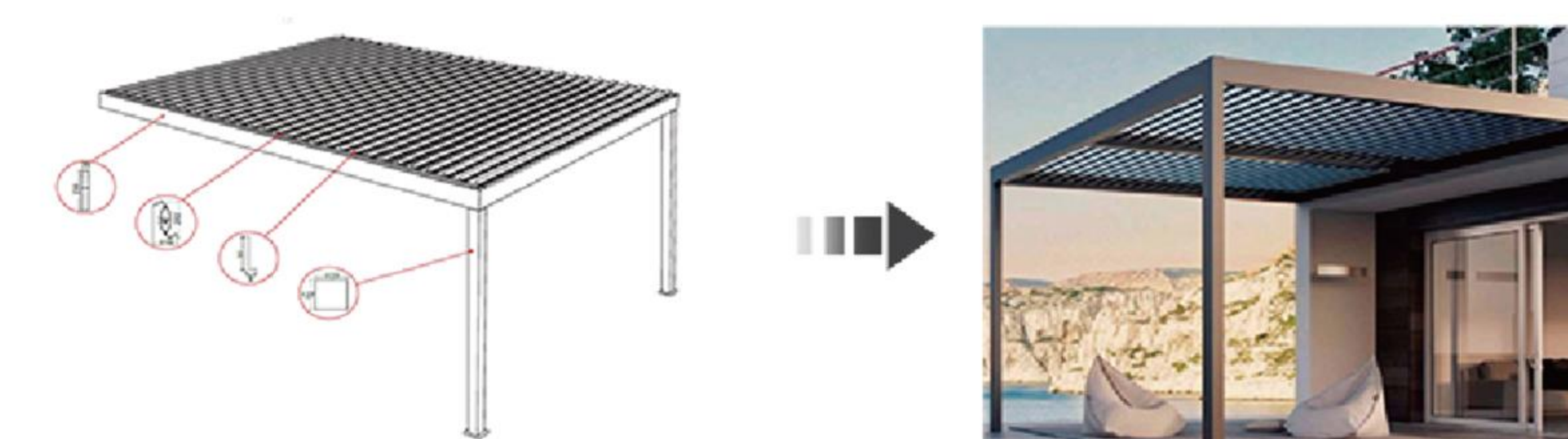
Ground-supported



Bilateral column type



Unilateral column



Wall-mounted



Card wall



Technical Parameters

Maximum specification (single frame)	Louver direction 4000mmX pivot direction 6000mm, height 2800mm/tilt 0°
Rain intensity	Can handle 0.04 to 0.05 l/sec/m2 continuous rainfall intensity
control	Intelligent motor control, which can be controlled by computer, tablet and smart phone
Wind resistance	Can withstand winds up to 120 km/h
Snow resistance	Can bear snowfall of 110 dry g/m2
motor control	Electric drive, manual drive, which can be controlled through remote control and control panel



Remote Controlled Automatic Roof

Adjust automatic roof and premium features with a simple touch.



Dedicated Electrical Channel

All wiring is seamlessly hidden within the sleek design



LED integrated lighting

Experience the integrated LED lighting at any time



Leak Free Louver System

A 100% rust and rainproof roof, offering unmatched protection.

CHOOSING ACCESSORIES FOR YOUR PERGOLA ACCESSORIES

Choosing a Ceiling Fan for Your Pergola

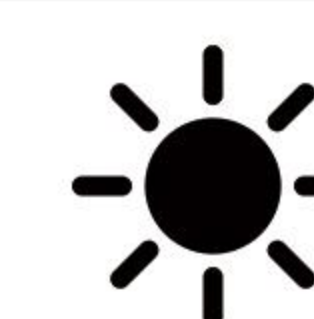
One machine with multiple uses, a perfect combination of coolness and light - electric ceiling fan lamp



The ceiling fan is hung on the ceiling, and the wind forms a three-dimensional circulation from top to bottom, covering a wider area with even and gentle wind, avoiding the discomfort of traditional floor fans blowing directly

Choosing a Zipper Screen for Your Pergola

Transparent extension, small space becomes spacious in seconds



Privacy

A pergola with privacy screens allows you to relax in the fresh air without the prying glances of neighbours or people passing by. Maintain a beautiful landscape without compromising the view with our very own modern design and high-quality engineering that integrates seamlessly with your home.



Weather protection

Our ZIP screens protect the pergola from rain and wind, significantly improving the quality of outdoor recreation. Its beautiful design is waterproof and durable, so you get lasting protection, every season.

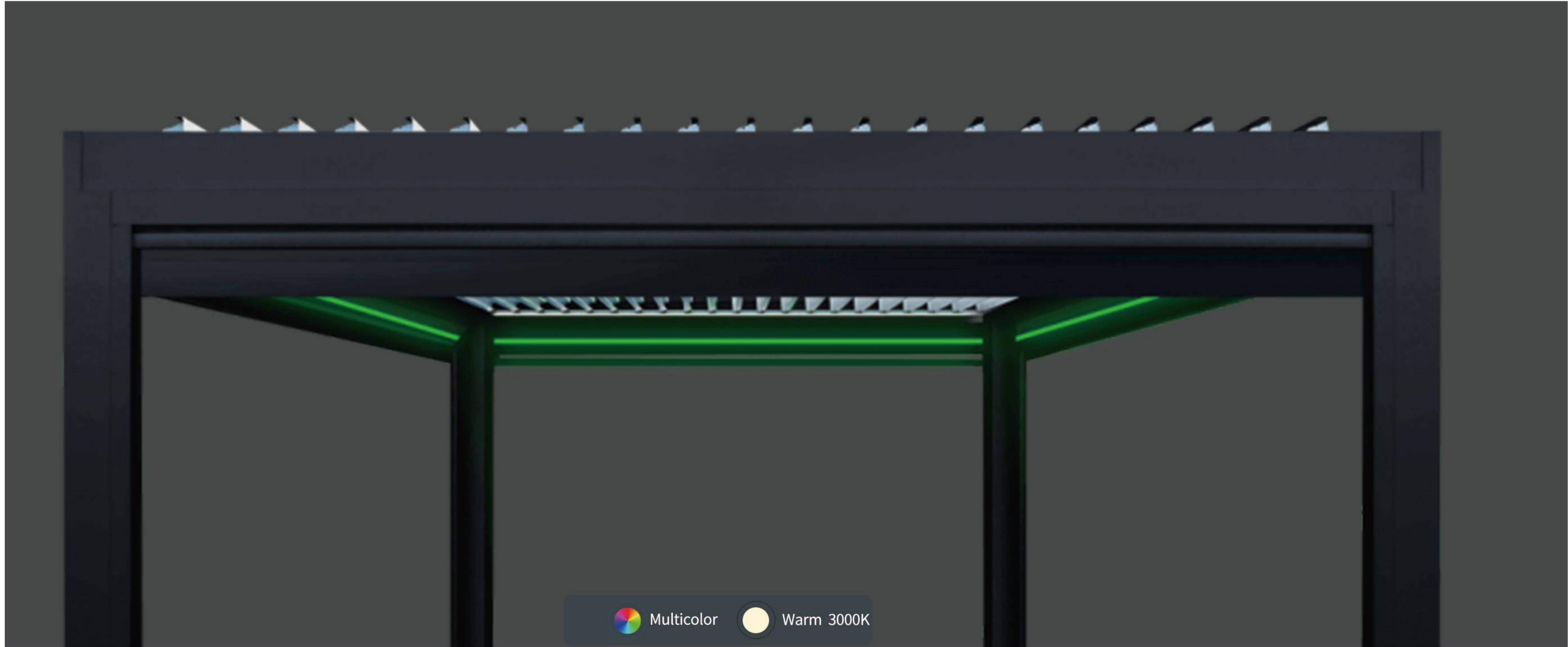


Protection from insects

A screened-in pergola and closed louvers forms an effective barrier against many types of insects so they won't bother you while you are enjoying your dinner outside.

Choose Your Favourite LED Light Colour for Your Pergola

Pergolas offer a creative way to bring functionality to an underutilized outdoor living space. For example, you can easily designate an area for outdoor dining with families or set up a remote workspace. In any case, you need to consider adding LED lights to your pergola



Controllable via Remote

The LED light system can be adjusted and controlled remotely using a black remote control.

This feature allows users to customize the lighting according to their preferences.

Silicone Tube

The integration of a silicone tube significantly enhances the LED light system's capabilities, serving either as a protective shield for the LED strip or as an effective means of diffusing light.

Colour Options

This outdoor LED lighting for pergolas are supplied with:

Power supply 24Vdc

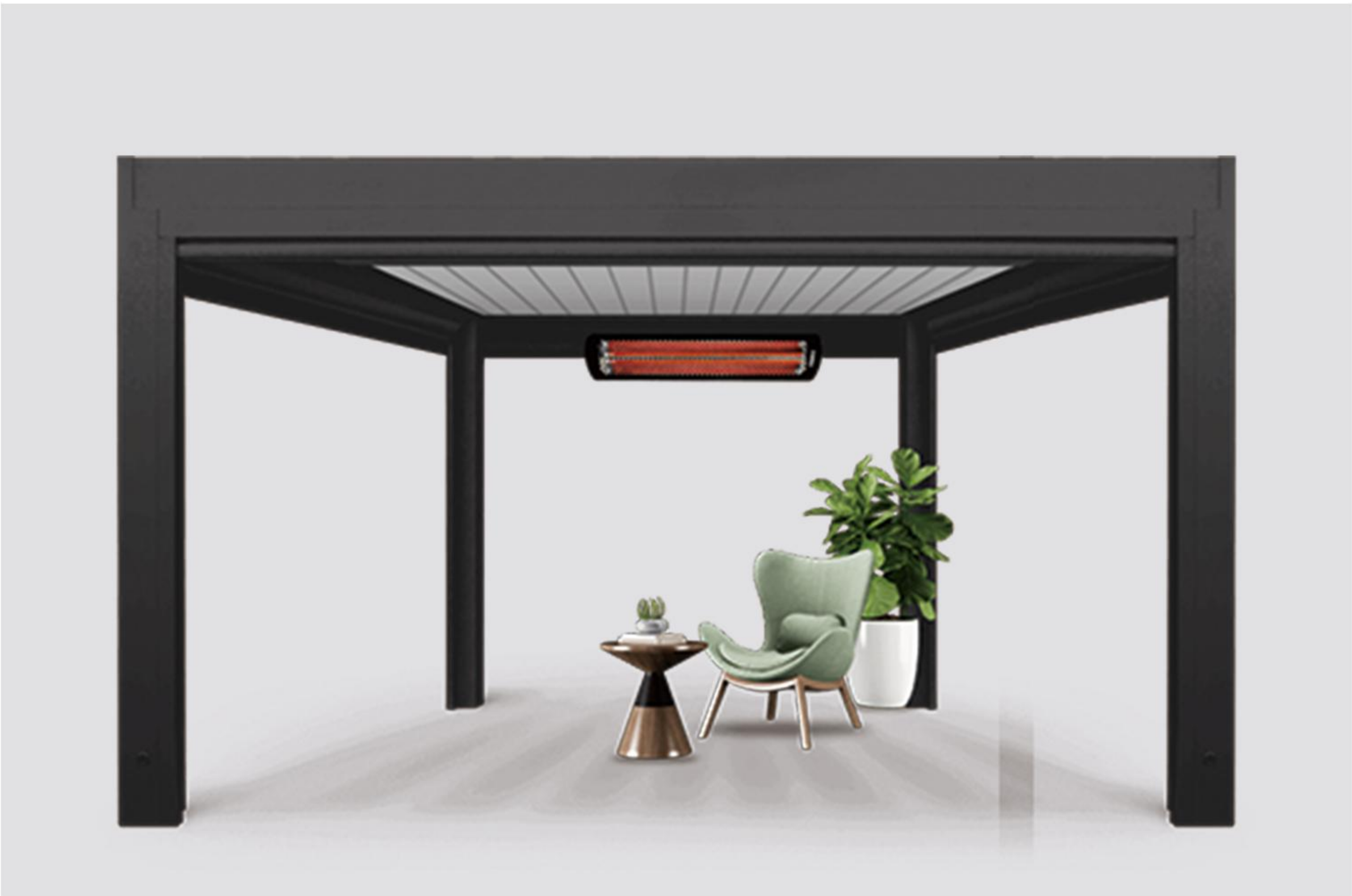
LED/m 120

Cut point 50mm

Pergola Outdoor Heaters

Enjoy your pergola for longer! Pergola heaters create cozy retreats for cooler nights.

Keeping your outdoor space warm all year round can be a challenge, especially when the weather is as unpredictable as it is in Canada. With a patio heater under a gazebo, you can easily survive cold days and stay warm longer in your favourite outdoor location. Below, we will look at the main advantages of the gazebo heater and the criteria for its selection.



Enhance Your Pergola with Privacy Aluminum Walls

Constructed from premium-grade aluminum to withstand the weather and last long.



You can protect yourself from neighboring houses or busy streets by strategically placing a privacy wall. You can relax and still feel protected. The privacy wall will protect you from strong winds, rain, and excessive sunlight. This will ensure the durability of outdoor furniture and decor and allow the space to be used year-round. In addition to its functional benefits, the privacy wall adds elegance and style to the living space.

Choosing a frameless glass door for your pergola

Transparent extension, small space becomes spacious in seconds



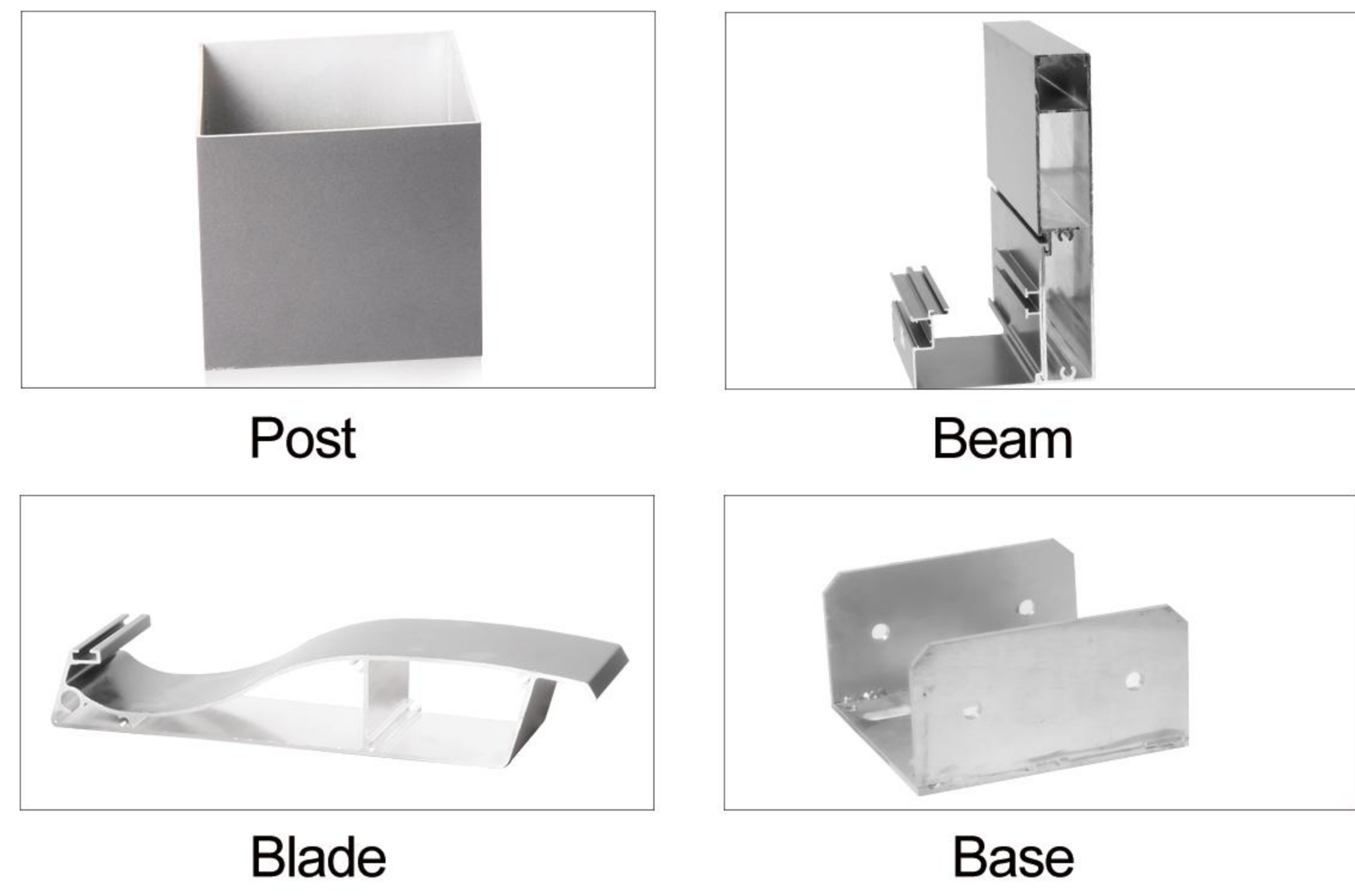
The clear texture of ultra-white glass, combined with extremely narrow metal accessories or hidden hinges, makes the door seem to be suspended in the air, injecting a simple and light luxury soul into modern homes and commercial spaces.

The unobstructed glass interface allows light to pass freely, magnifying the sense of depth of the space.



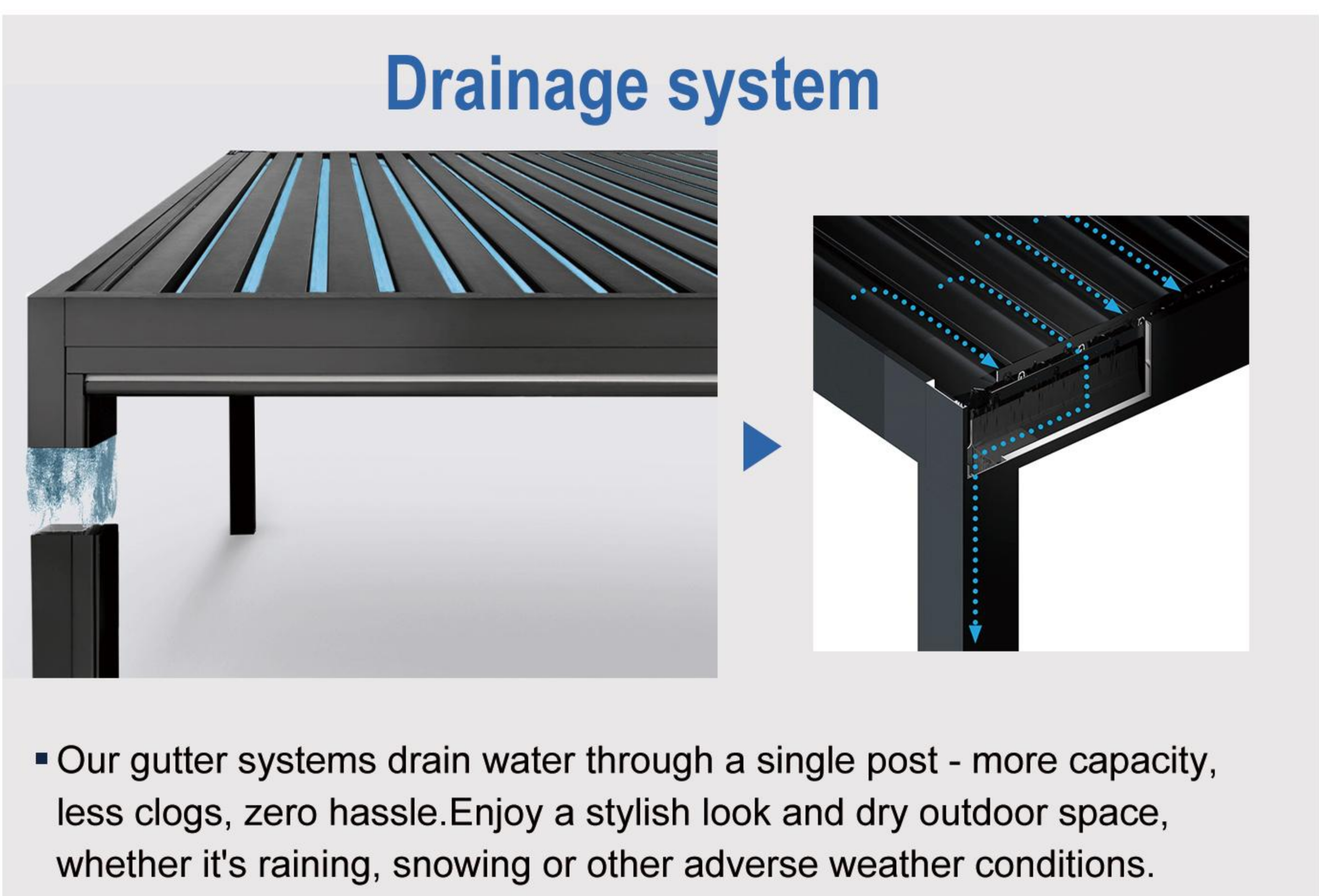
Crown B rotating sealed pergola

Model - ZM240

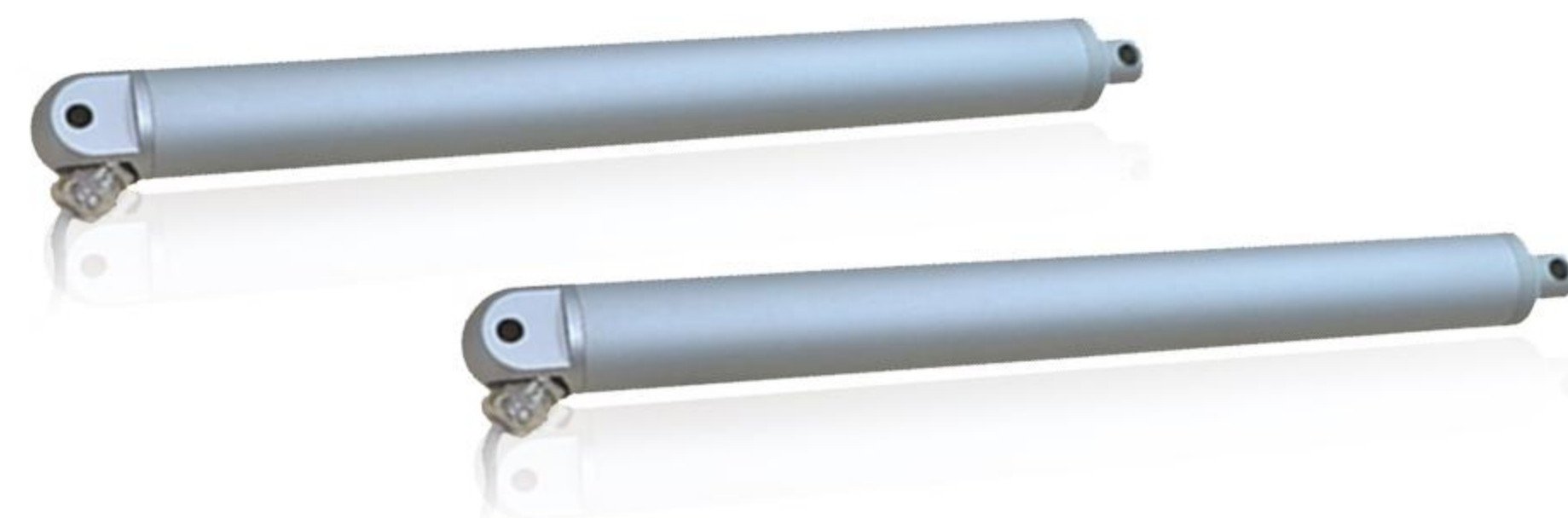


Blade :		
Width: 210mm	Height: 40mm	Thickness: 2.0mm
Beam:		
Width: 135mm	Height: 240mm	Thickness: 2.5mm
Post:		
Width: 160mm	Height: 160mm	Thickness: 2.5mm

Detailed



Dual motor Motor



- with CE certificate.
- More than 10,000 life tests
- High thrust output
- The motor torque is 1500N

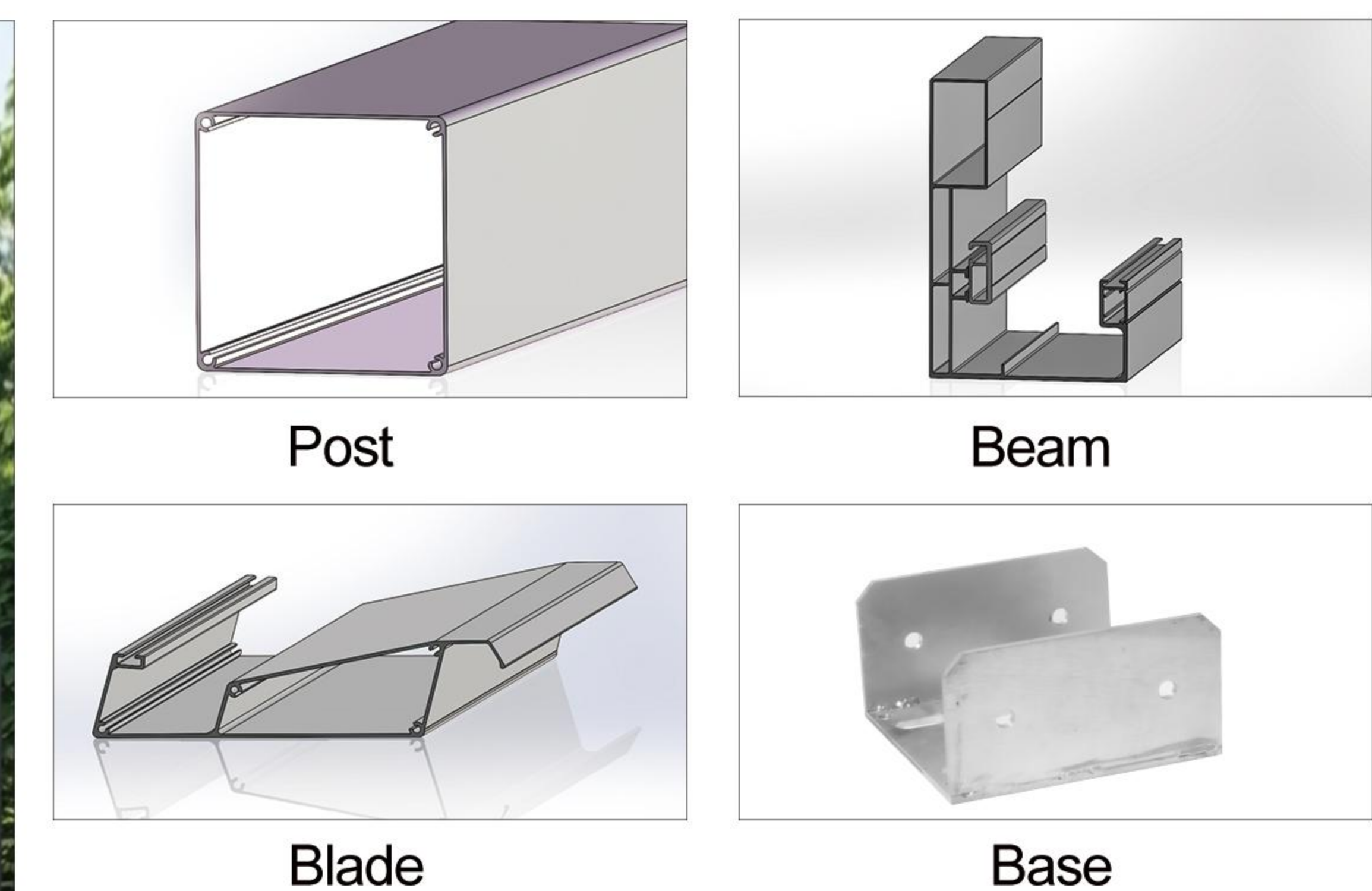


Standard dual motors, smoother power output and greater comfort

Enhance your outdoor living space with our custom-made backyard pergolas, designed to provide comfort and style. Crafted for durability, our custom-size louvered pergolas ensure long-lasting performance and aesthetic appeal. Enjoy a customized outdoor experience with various control options and colours to match your unique style. Elevate your residential space with a pergola that seamlessly combines functionality and elegance.

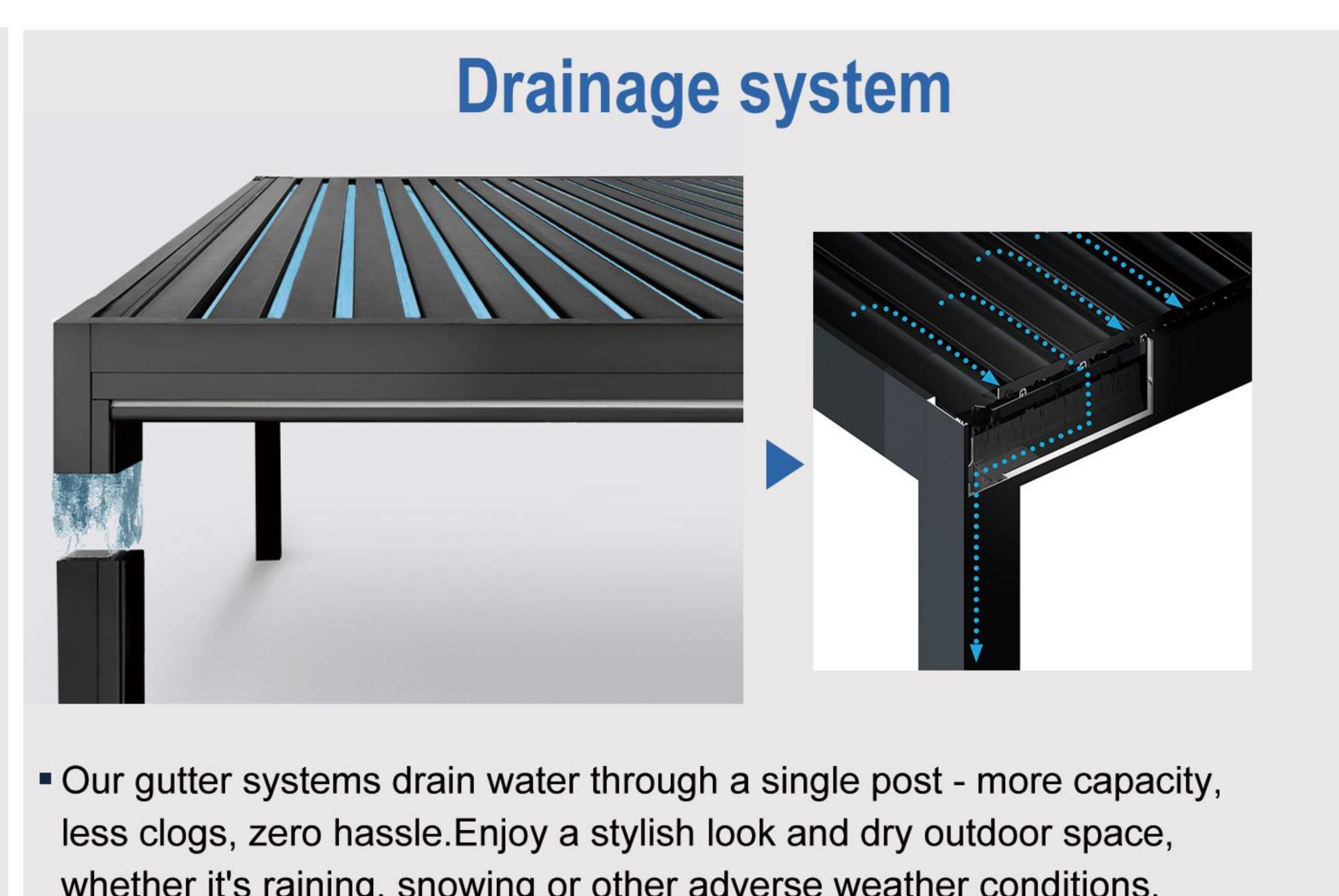
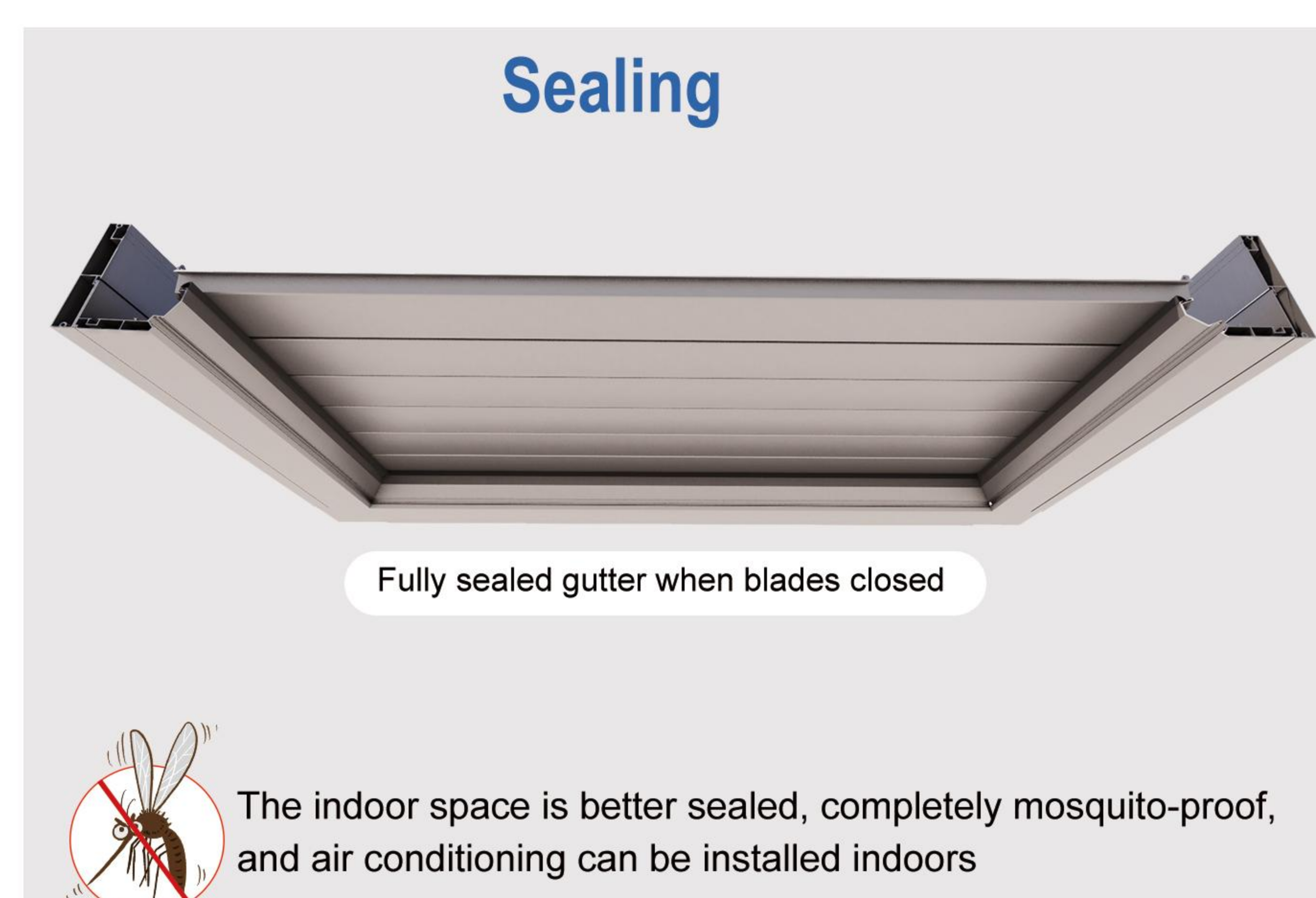
Crown C sealed rotating pergola

Model - HM180

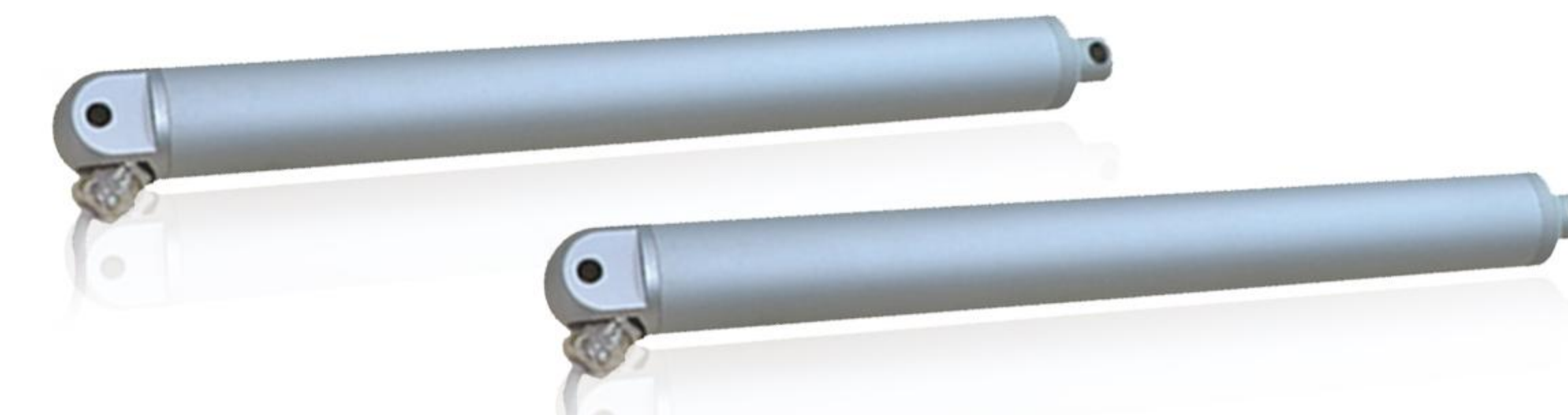


Blade :		
Width: 170mm	Height: 35mm	Thickness: 1.4mm
Beam:		
Width: 120mm	Height: 180mm	Thickness: 2.5mm
Post:		
Width: 136mm	Height: 136mm	Thickness: 2.0mm

Detailed



Dual motor Motor



- with CE certificate.
- More than 10,000 life tests
- High thrust output
- The motor torque is 1500N

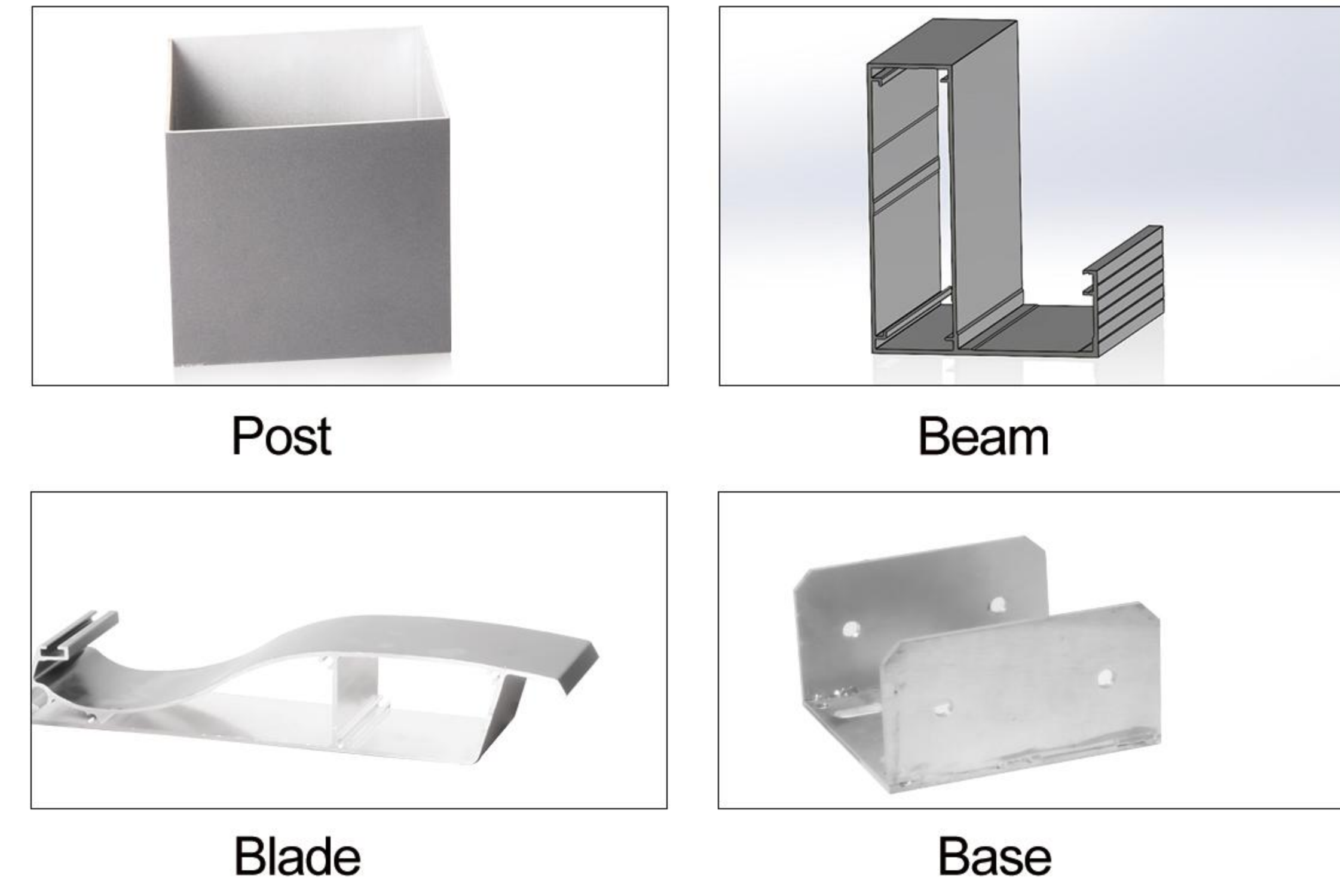


Standard dual motors, smoother power output and greater comfort

If you're fortunate enough to be enjoying a deck space, it's possible to get better! No more waiting for 'nicer' days to enjoy your deck- a pergola is customizable to ensure total coverage, with all the design inspiration you imagine. Zip screens, built-in heating and modern colour choices ensure your deck space is transformed to the heart of your home's entertainment, perfect for protecting against seaside winds or rural exposure.

Crown A rotating pergola

Model - Z200



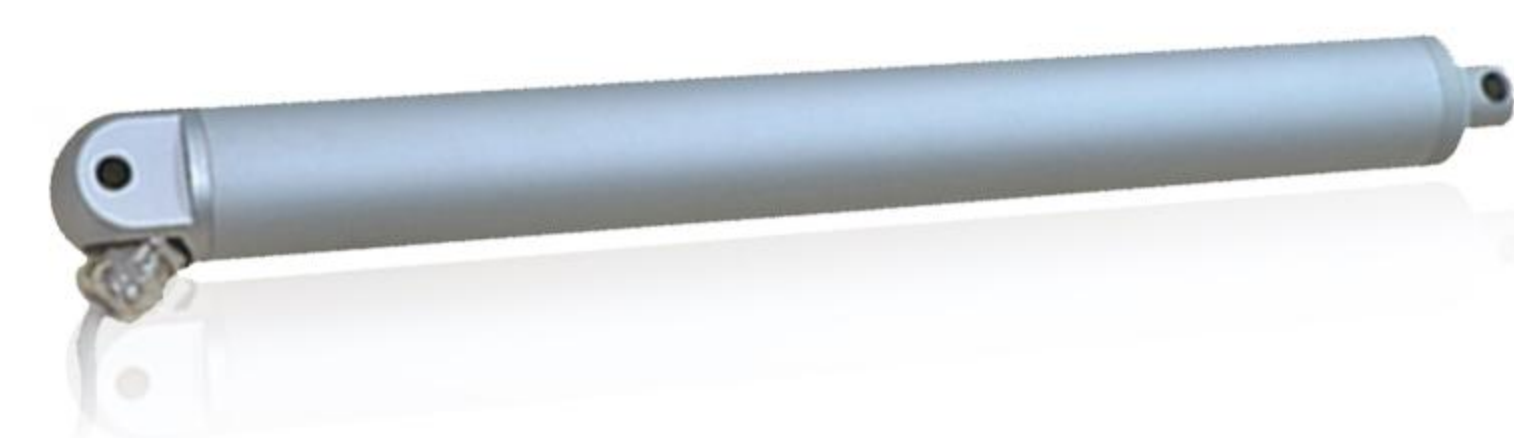
Blade :		
Width: 210mm	Height: 40mm	Thickness: 2.0mm
Beam:		
Width: 160mm	Height: 202mm	Thickness: 3mm
Post:		
Width: 160mm	Height: 160mm	Thickness: 2.5mm

Detailed



We are 90% waterproof Poor sealing, not waterproof at all

Single motor drive



- with CE certificate
- More than 10,000 life tests
- High thrust output
- The motor torque is 1500N

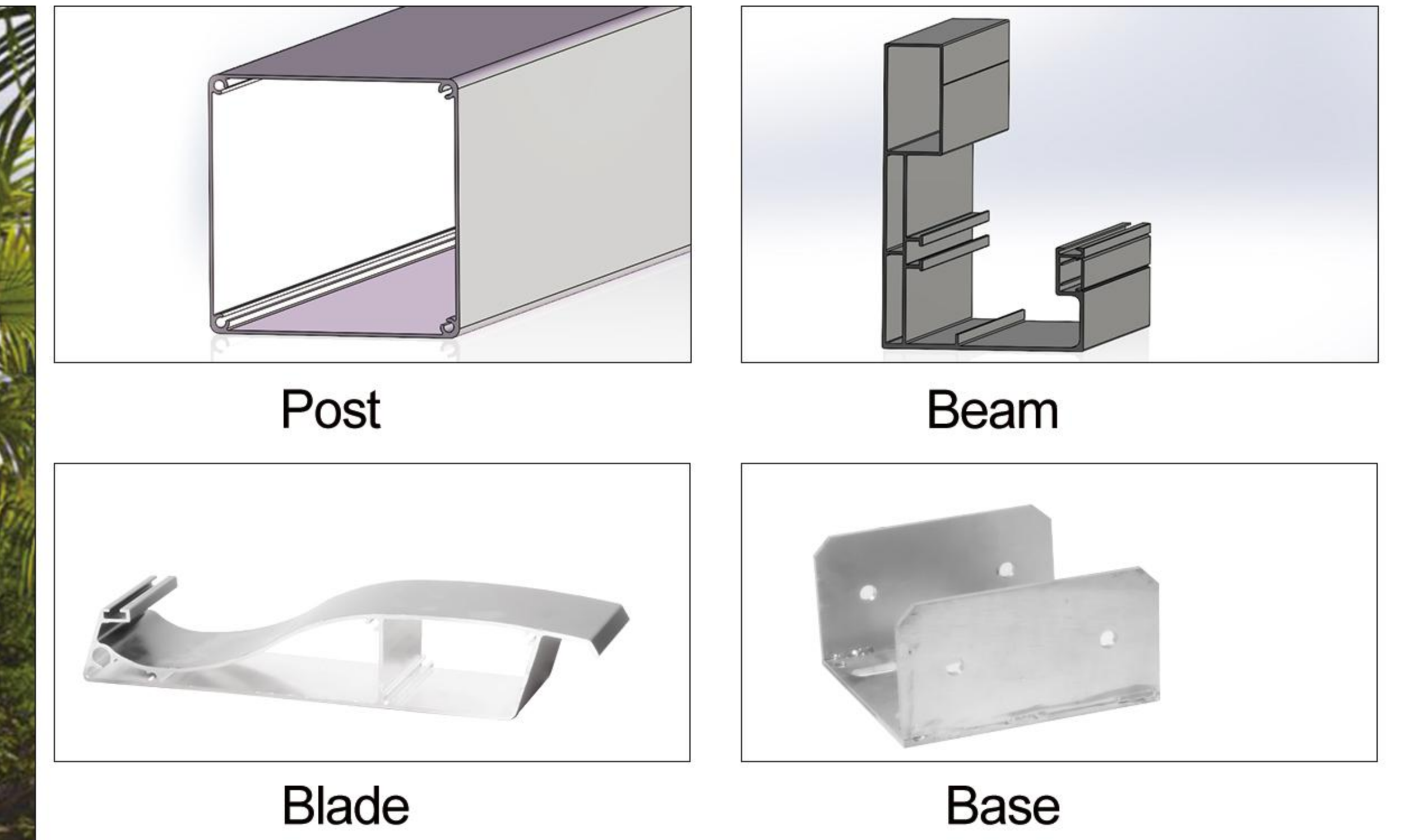


Standard dual motors, smoother power output and greater comfort

A freestanding pergola design over an under-utilized or over-exposed lawn area can create a backyard paradise for dining, relaxing or entertaining. Larger lawn areas are customizable to ensure a grand and lasting structure, with plenty of space for croquet, bocci and jenga! Lawn pergolas are also excellent ideas for protecting kids from UV rays and setting up play equipment and cubby houses in conjunction with your design.

Crown C retractable sealed pergola

Model - HMS180



Blade :		
Width: 210mm	Height: 40mm	Thickness: 2.0mm
Beam:		
Width: 120mm	Height: 180mm	Thickness: 2.5mm
Post:		
Width: 136mm	Height: 136mm	Thickness: 2.0mm

Detailed



Fully sealed gutter when blades closed

The indoor space is better sealed, completely mosquito-proof, and air conditioning can be installed indoors

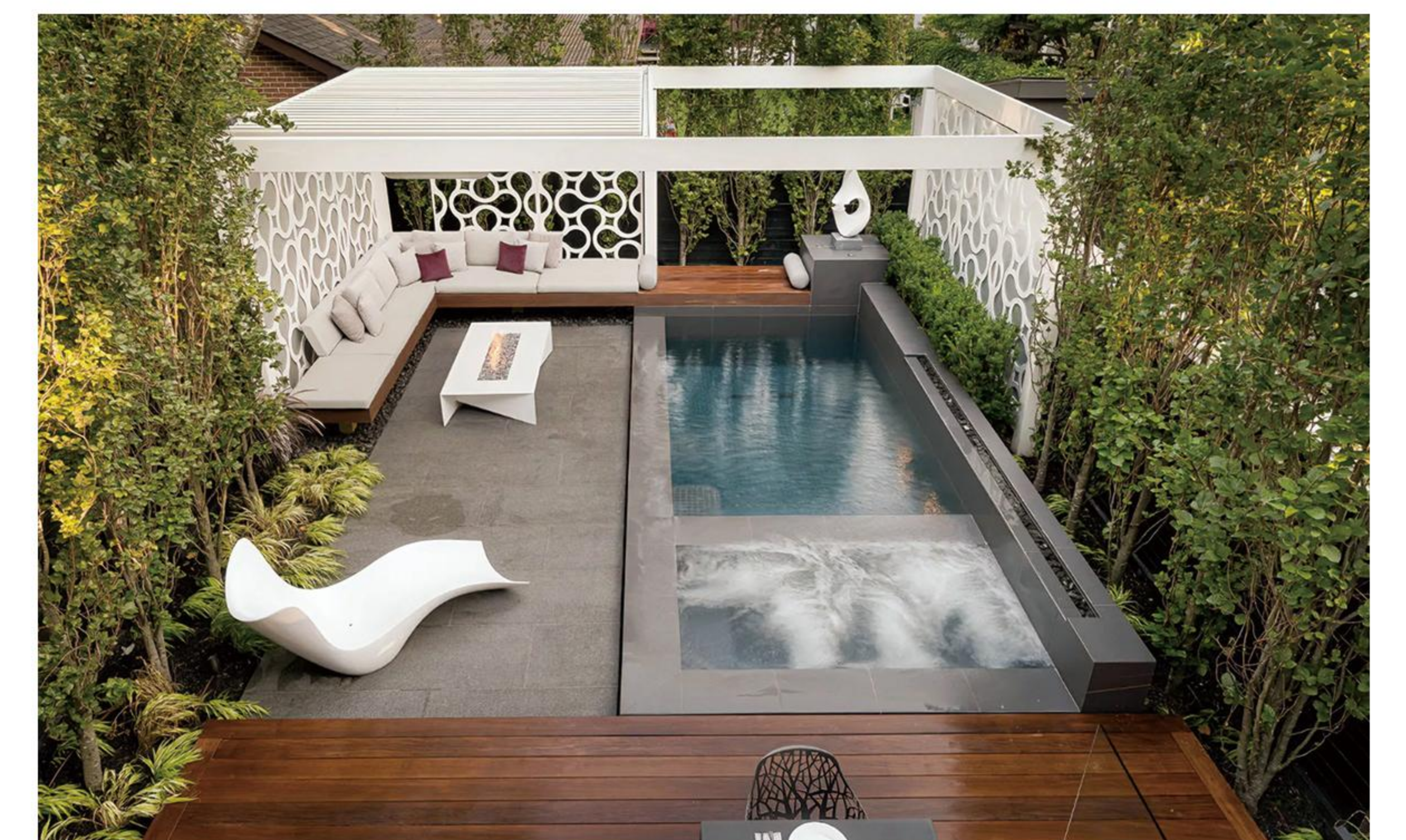


awning can rotate 45-135 degrees, allowing you to adjust the lighting on the veranda depending on your preferences. Convenient and practical for restaurant and wineries, our system has become a popular option for extending the season an any outside terrace.

Motor system



- with CE certificate.
 - More than 10,000 life tests
 - High thrust output
 - Stop when in traffic jam
- Adopting international first-line brand chips, stable and reliable performance
 - Waterproof design, more suitable for outdoor use
 - Metal casing, good heat dissipation, suitable for outdoor scenes with temperature changes

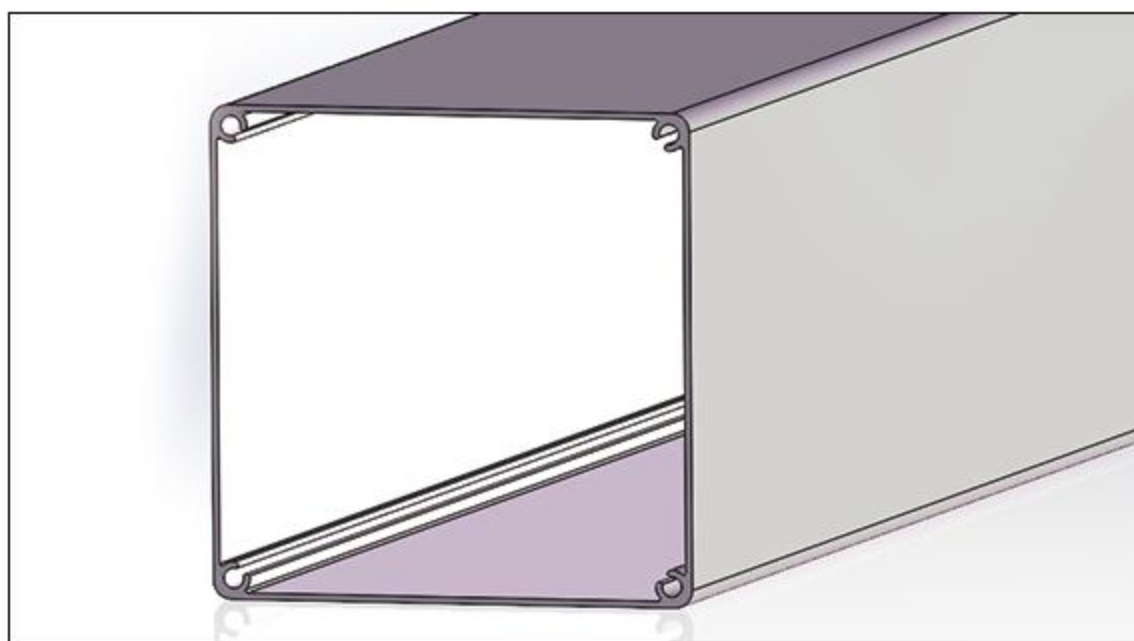
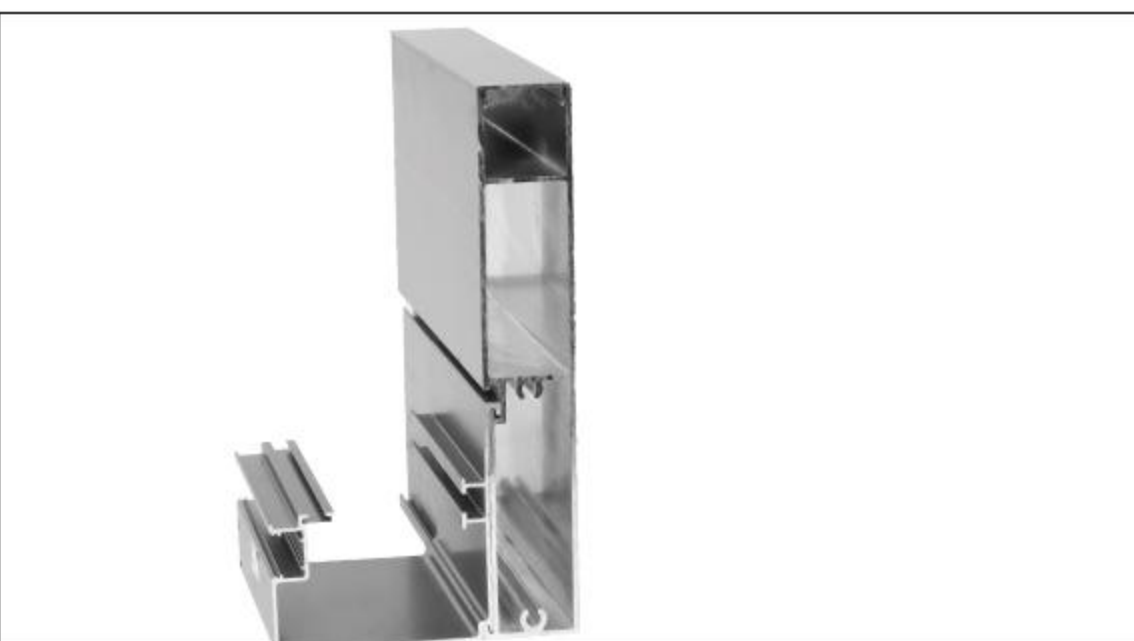
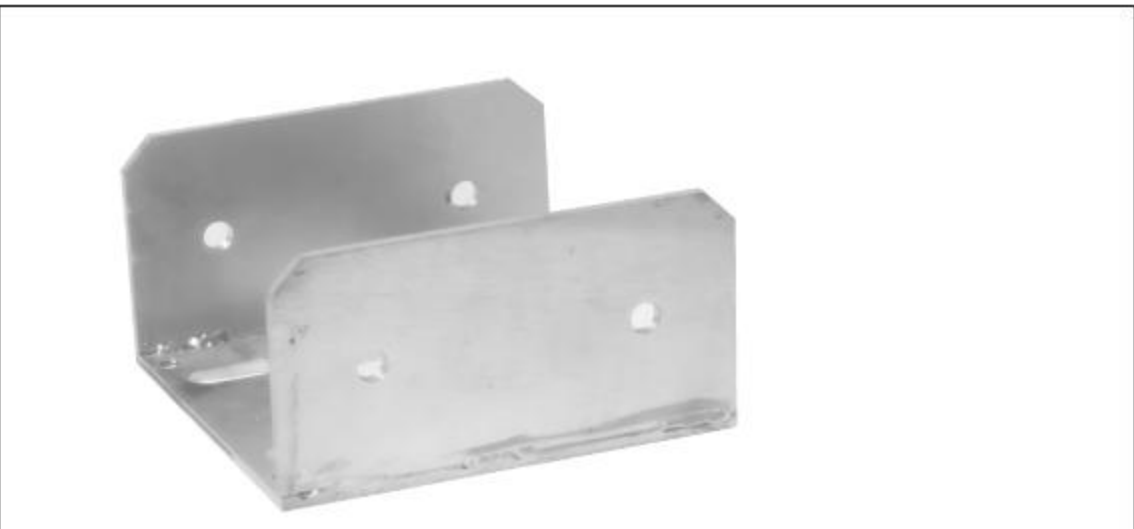


Whether it is extension or flip, it is super smooth, comfortable and silent

Crown B retractable sealed pergola

Model - ZMS240-1



	
Post	Beam
	
Blade	Base
Blade :	
Width: 210mm	Height: 40mm Thickness: 2.0mm
Beam:	
Width: 200mm	Height: 240mm Thickness: 2.5mm
Post:	
Width: 160mm	Height: 160mm Thickness: 2.5mm

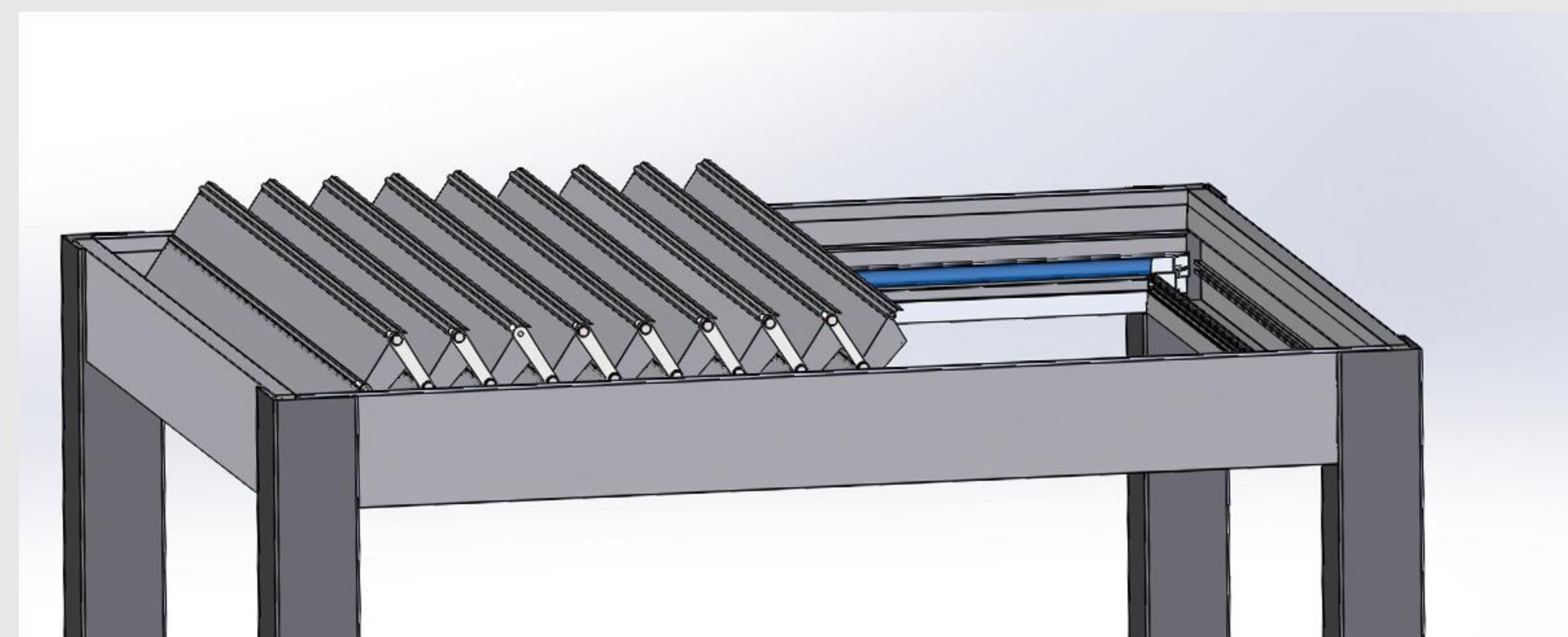
Detailed

Sealing



Fully sealed gutter when blades closed

Telescopic shutter system



- awning can rotate 45-135 degrees, allowing you to adjust the lighting on the veranda depending on your preferences. Convenient and practical for restaurant and wineries, our system has become a popular option for extending the season an any outside terrace.

Motor system



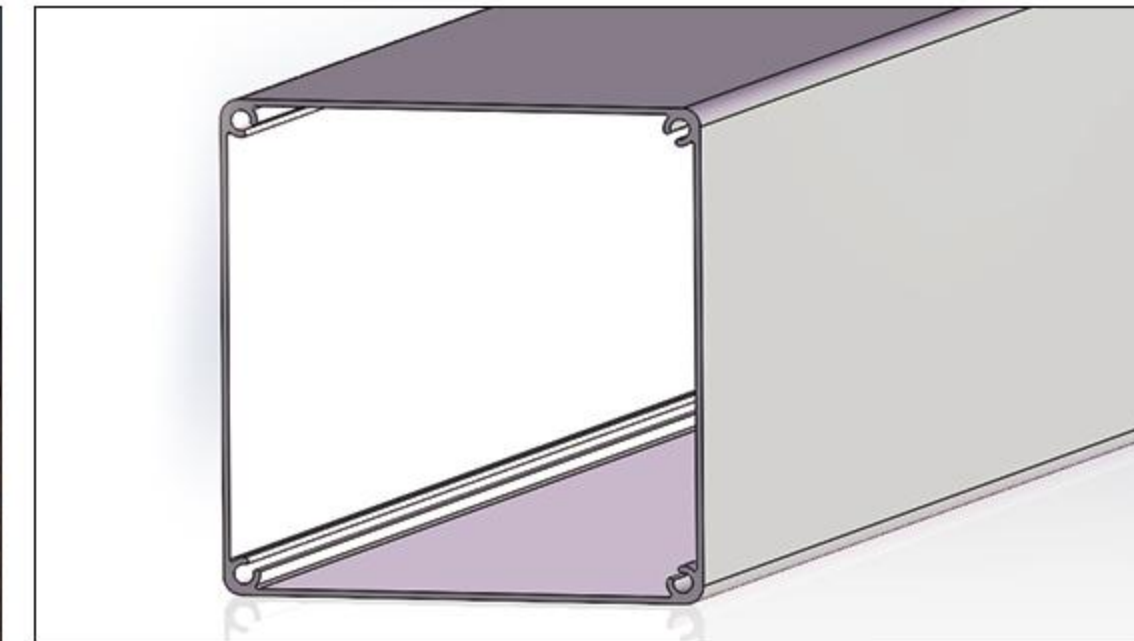
1. DC power supply
 - More than 10,000 life tests
 - High thrust output
 - Stop when in traffic jam
2. Adopting international first-line brand chips, stable and reliable performance
 - Waterproof design, more suitable for outdoor use
 - Metal casing, good heat dissipation, suitable for outdoor scenes with temperature changes

Whether it is extension or flip, it is super smooth, comfortable and silent

Crown B sealed retractable pergola

Model - ZM240-3



	
Post	Beam
	
Blade	Base
Blade :	
Width: 210mm	Height: 40mm Thickness: 2.0mm
Beam:	
Width: 210mm	Height: 240mm Thickness: 2.5mm
Post:	
Width: 160mm	Height: 160mm Thickness: 2.5mm

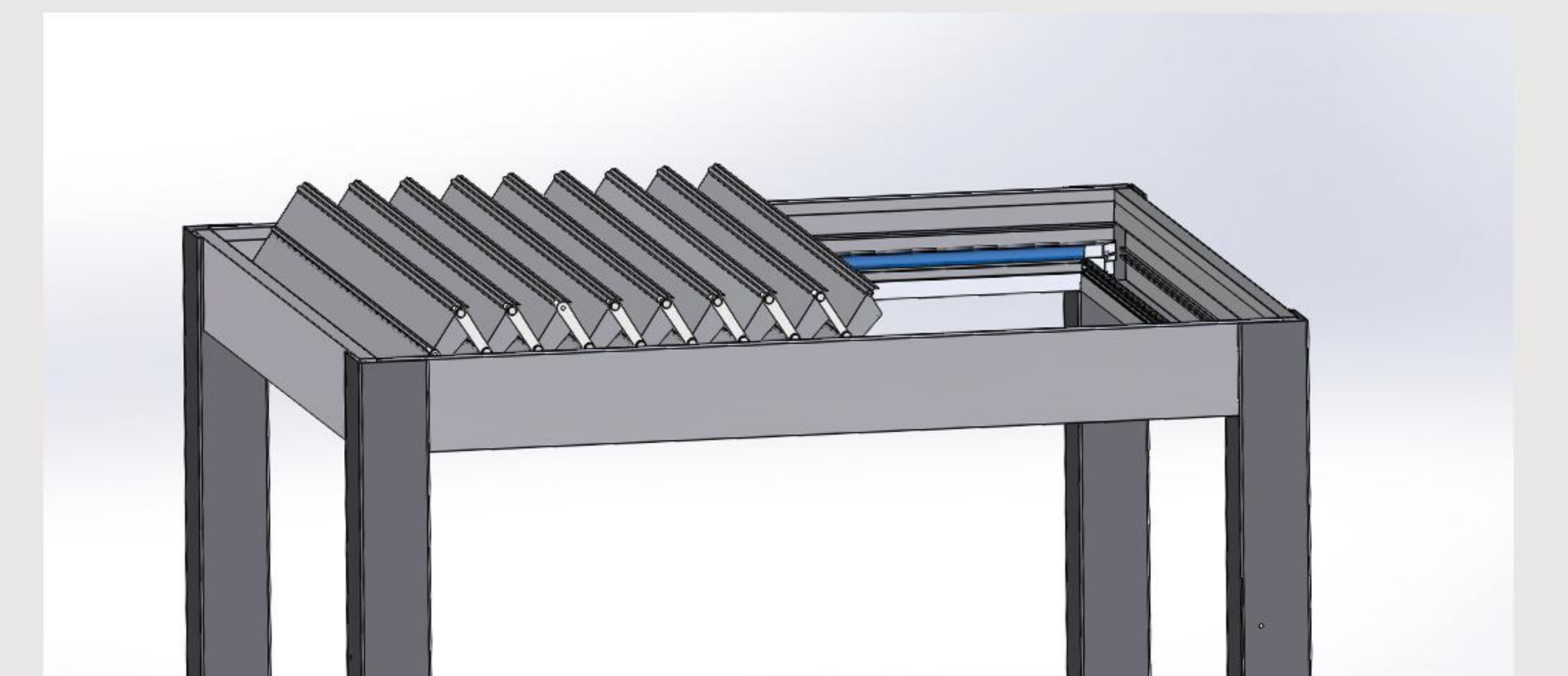
Detailed

Sealing



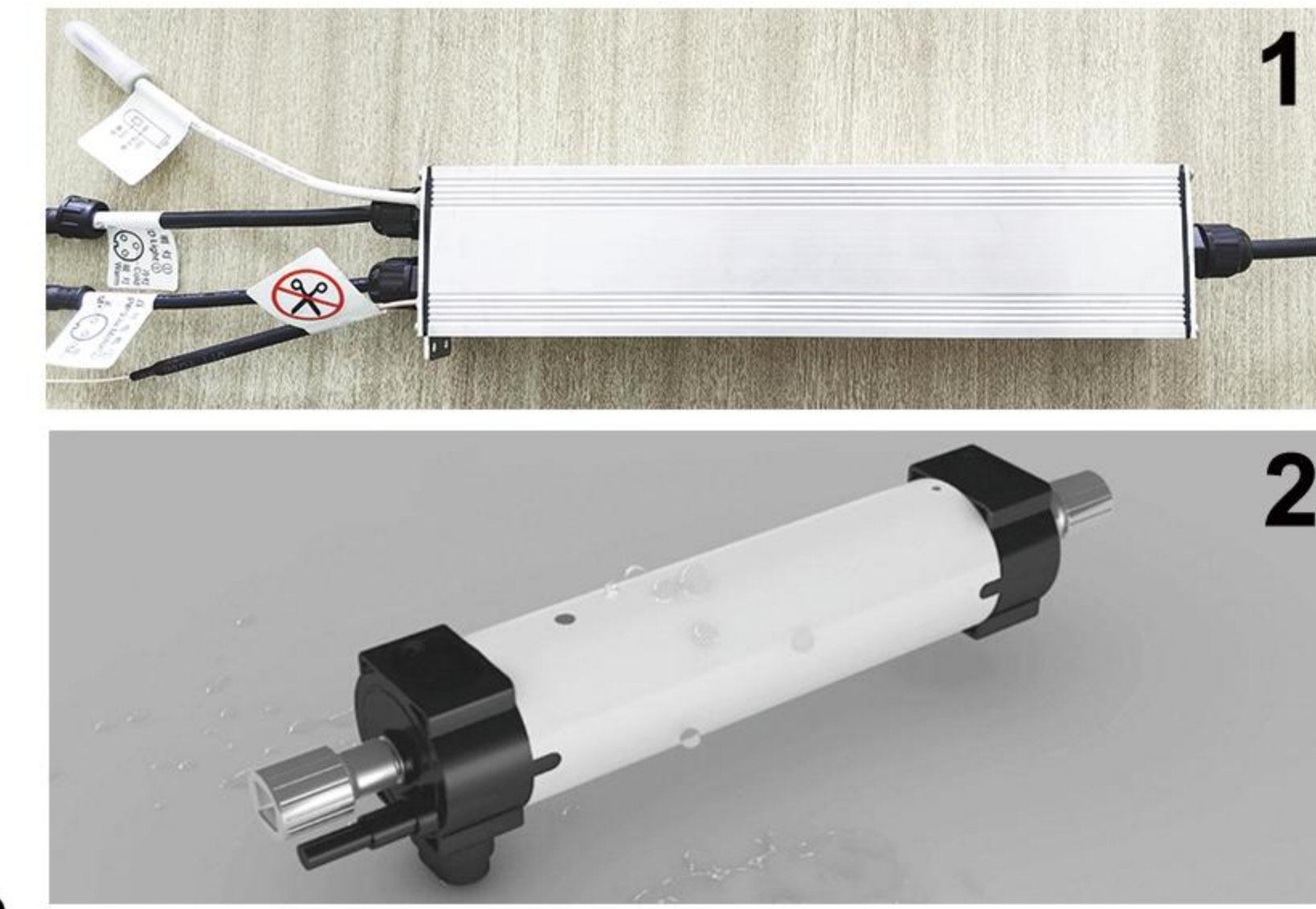
Fully sealed gutter when blades closed

Telescopic shutter system



- awning can rotate 45-135 degrees, allowing you to adjust the lighting on the veranda depending on your preferences. Convenient and practical for restaurant and wineries, our system has become a popular option for extending the season an any outside terrace.

Motor system



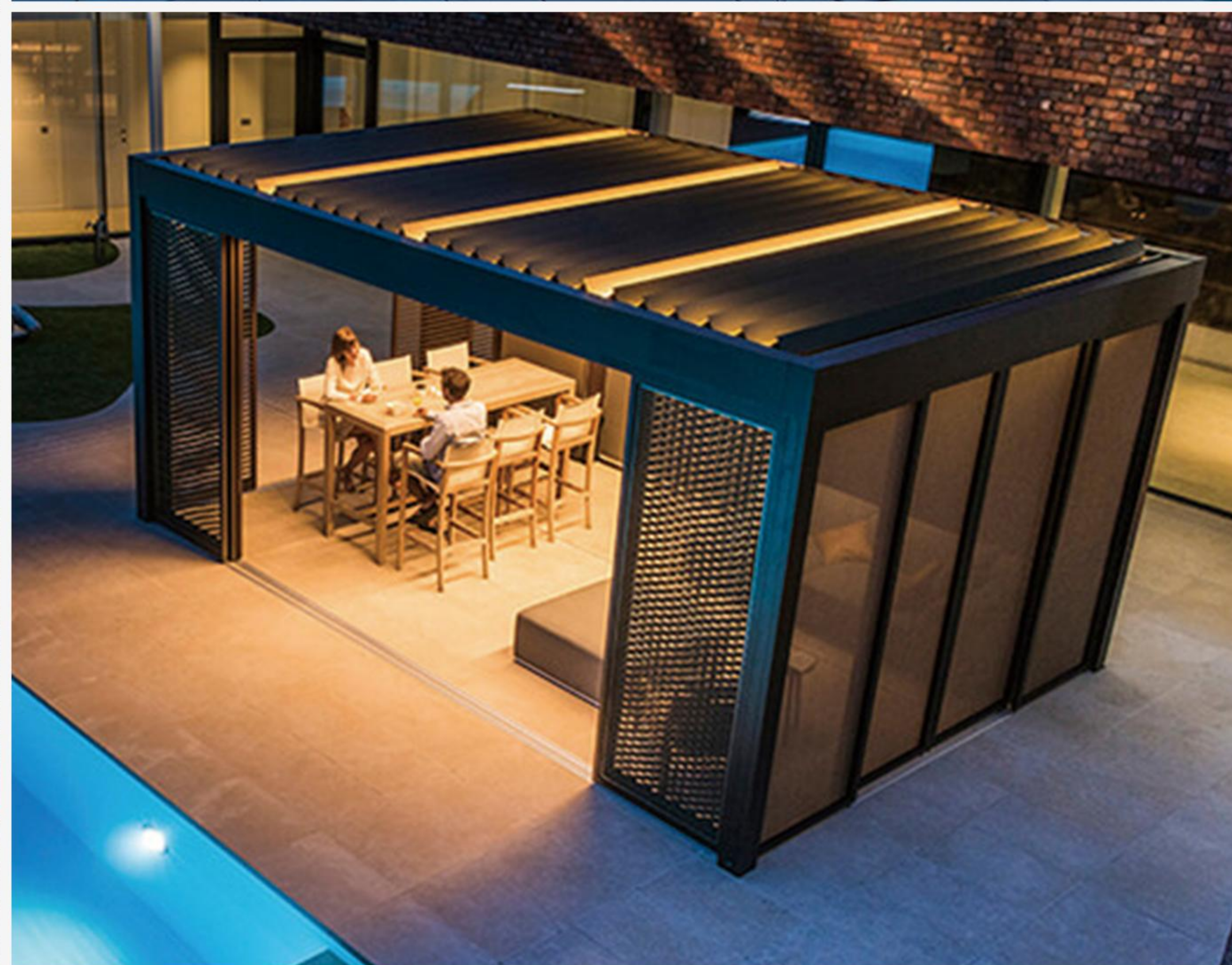
1. DC power supply
 - More than 10,000 life tests
 - High thrust output
 - Stop when in traffic jam
2. Adopting international first-line brand chips, stable and reliable performance
 - Waterproof design, more suitable for outdoor use
 - Metal casing, good heat dissipation, suitable for outdoor scenes with temperature changes



We have achieved three-in-one, whether it is extension or flip, it is super smooth, comfortable and silent.



Classic Case Project •



Electric windproof roller blinds

Windproof and rain-resistant black technology, protect your home's safety with one click!



APP remote one-key control

Wind monitoring automatically responds, and the APP allows for remote one-click control, allowing you to respond calmly to sudden weather events.



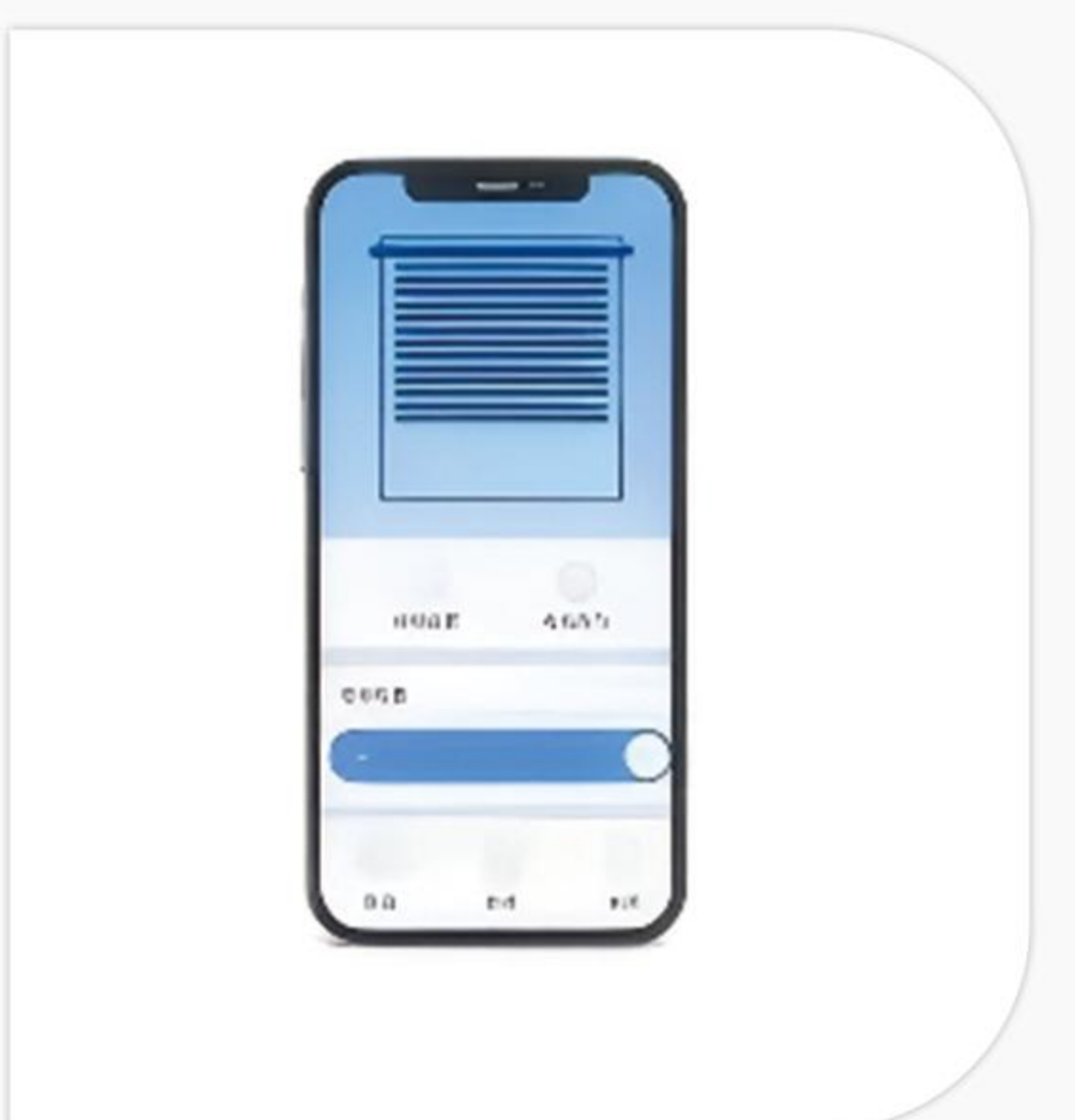
Solar Rain Sensor



Wind, light and rain sensor



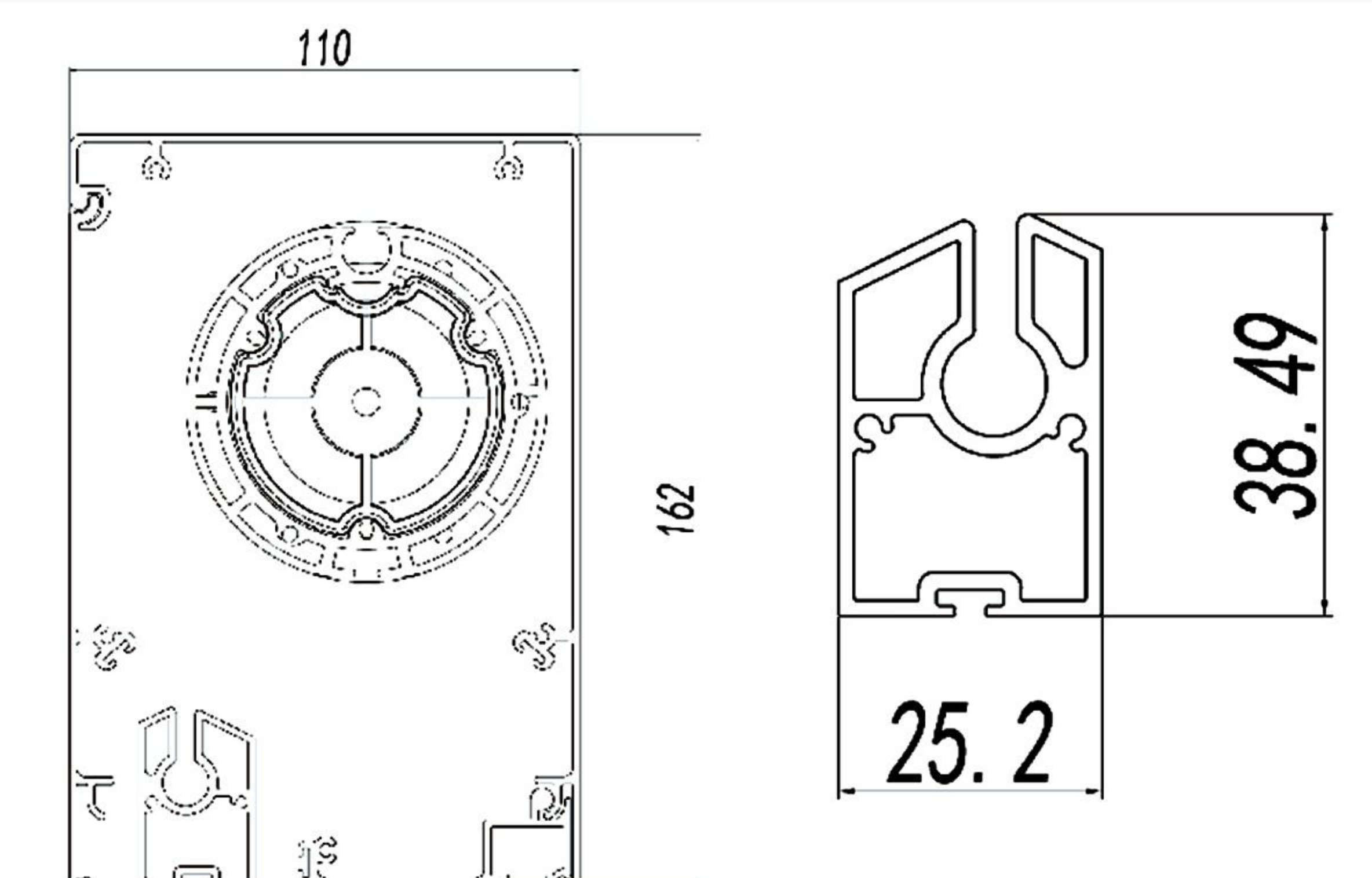
remote control



Mobile App

ELECTRIC WINDPROOF ZIP TRACK BLINDS

Chute type positioning design, automatically adjust the center position of the roller blind. Adjustable chute design, convenient adjustment at both ends, reducing installation difficulty;



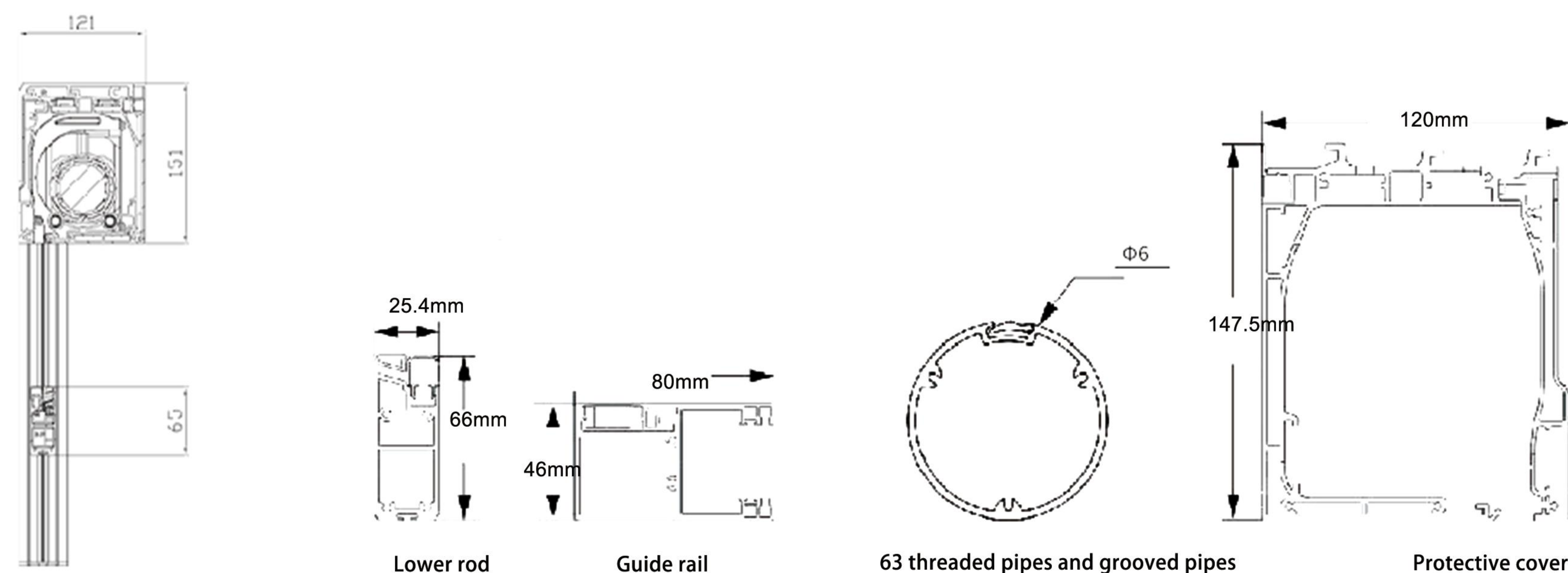
Double-layer electric zipper track blinds

Optional double-layer windproof roller blinds



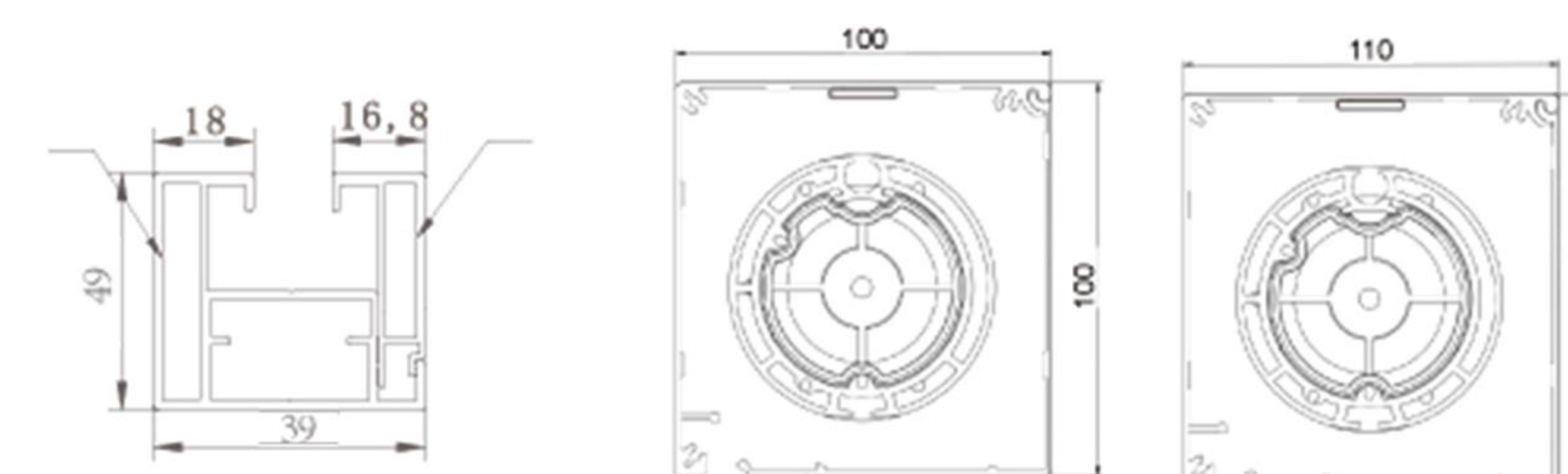
Extra-long electric windproof roller shutter

The extended spliced roller shutter is convenient to use. That is, the cover plate box passes through the lower guide rail. The splicing strips have solved the problems that the upper management couldn't handle. Detachable and can be assembled on site.



Hurricane blows ,as solid as a rock

The guide rail has a screwless design and a slot-type positioning design, which automatically adjusts the center position of the roller shutter. The adjustable slot design facilitates balance adjustment at both ends and reduces the difficulty of installation.



Hurricane blows ,as solid as a rock



Wind Resistance Level Up To12

Windresistance:32.7-36.9M/S

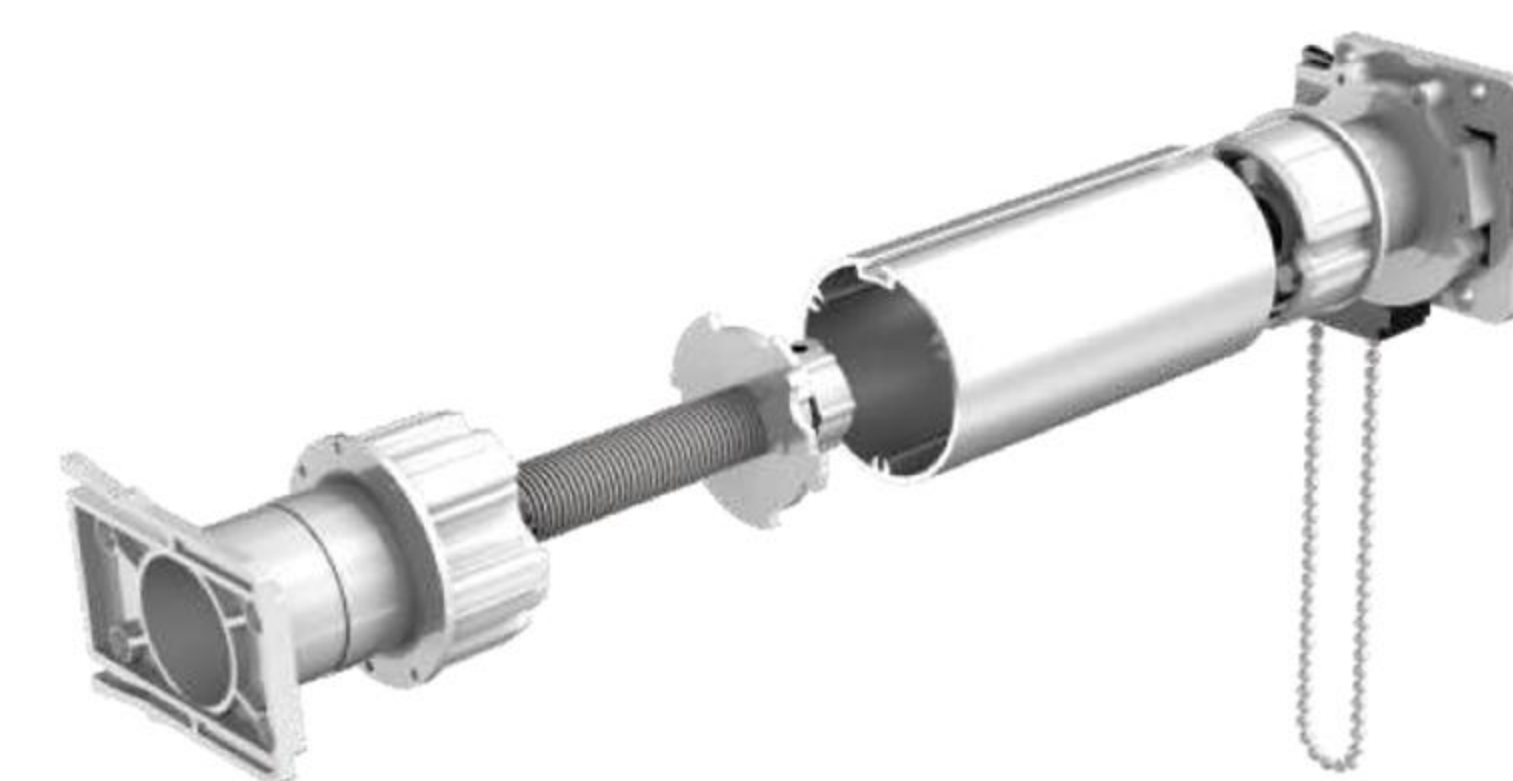
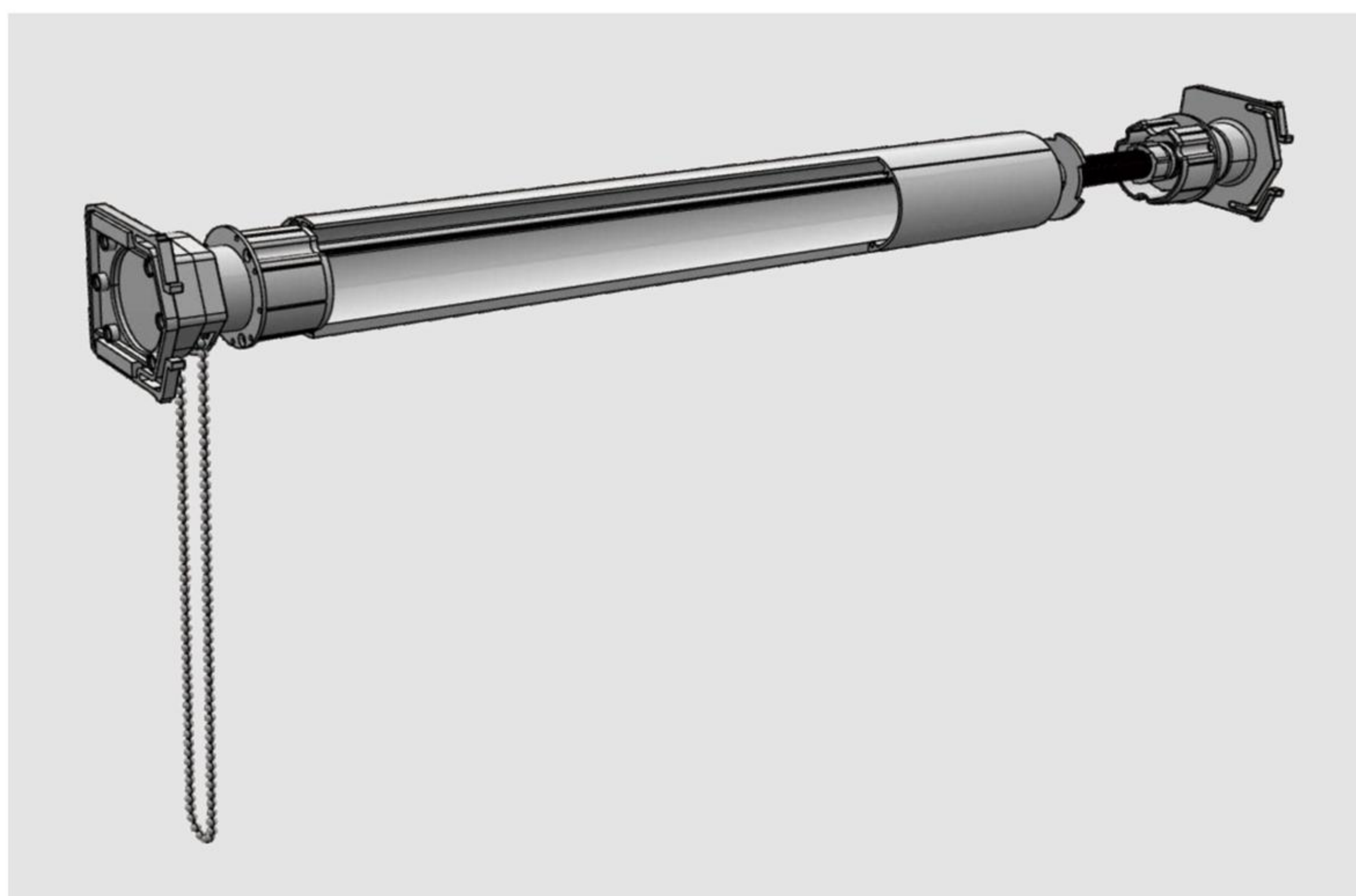
Spring wind curtain system



Automatic spring roller shutter system, built-in balancer system, can be raised with a light push, simple and fast;



Beaded wind curtain system



Bead pull system with metal core brake technology;

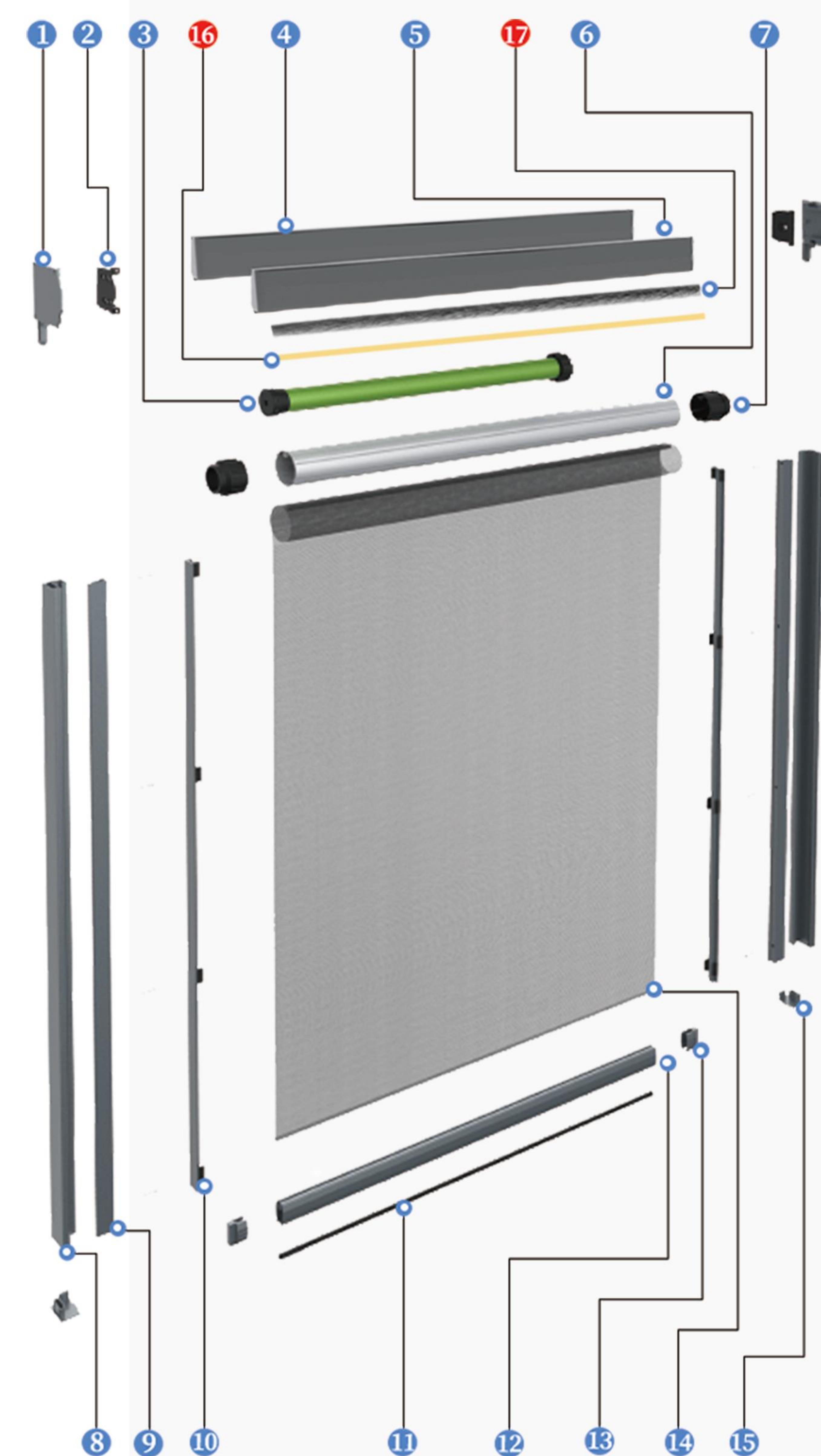
Beaded wind curtain system



1:9/1:11/1:12/1:16 gearbox system

Aluminum alloy housing, metal worm, copper turbine, built-in multiple bearing system with low damping, long life, load capacity exceeding 50kg;

Exploded View



1. Left end cap
2. T-type motor z bracket
3. Tubular motor
4. Rear cover
5. Front cover
6. $\Phi 70$ roller
7. $\Phi 70$ tapered shaft
8. Rear Track
9. Front track
10. Inner track
11. Lower rod anti-collision strip
12. Weighted downswing
13. Lower rod sealing
14. Windproof fabric
15. Track Head
16. LED strip light
17. Edge design

Maximum specification (single frame):	Width 6000mmX height 4000mm/24m2
Fabric material:	High polyester fiber fabric, color fastness up to level 5
Fabric characteristics:	Flame retardant, anti-aging, anti-stretch, high and low temper
Wind pressure resistance level:	Can withstand winds up to 120 km/h
Institutional surface treatment:	Fluoro carbon spraying process
control:	Motor driven, can be controlled by remote control and control by phone

PVC electric awning

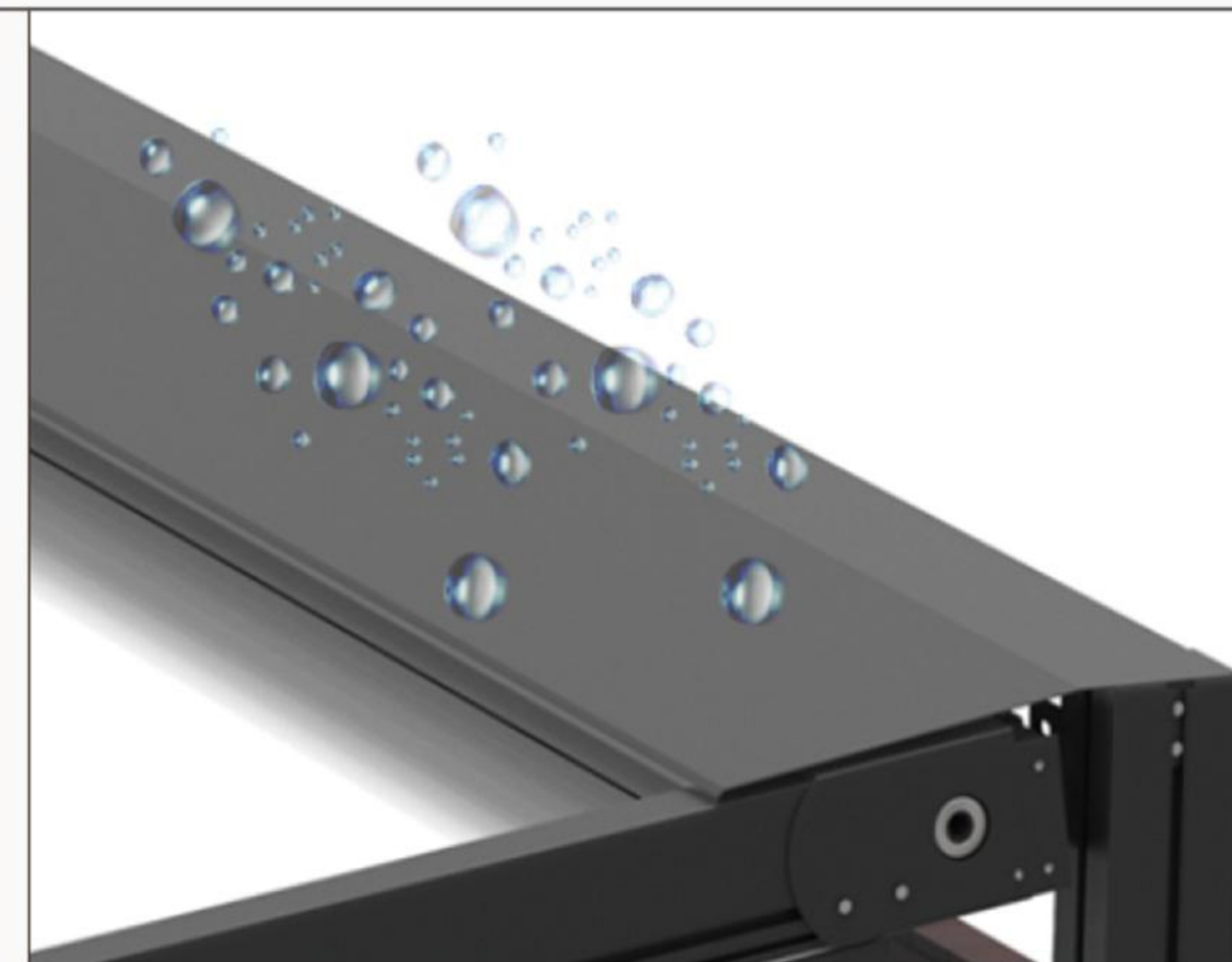
One-click expansion, instantly turning into a sunshade and rain shelter paradise



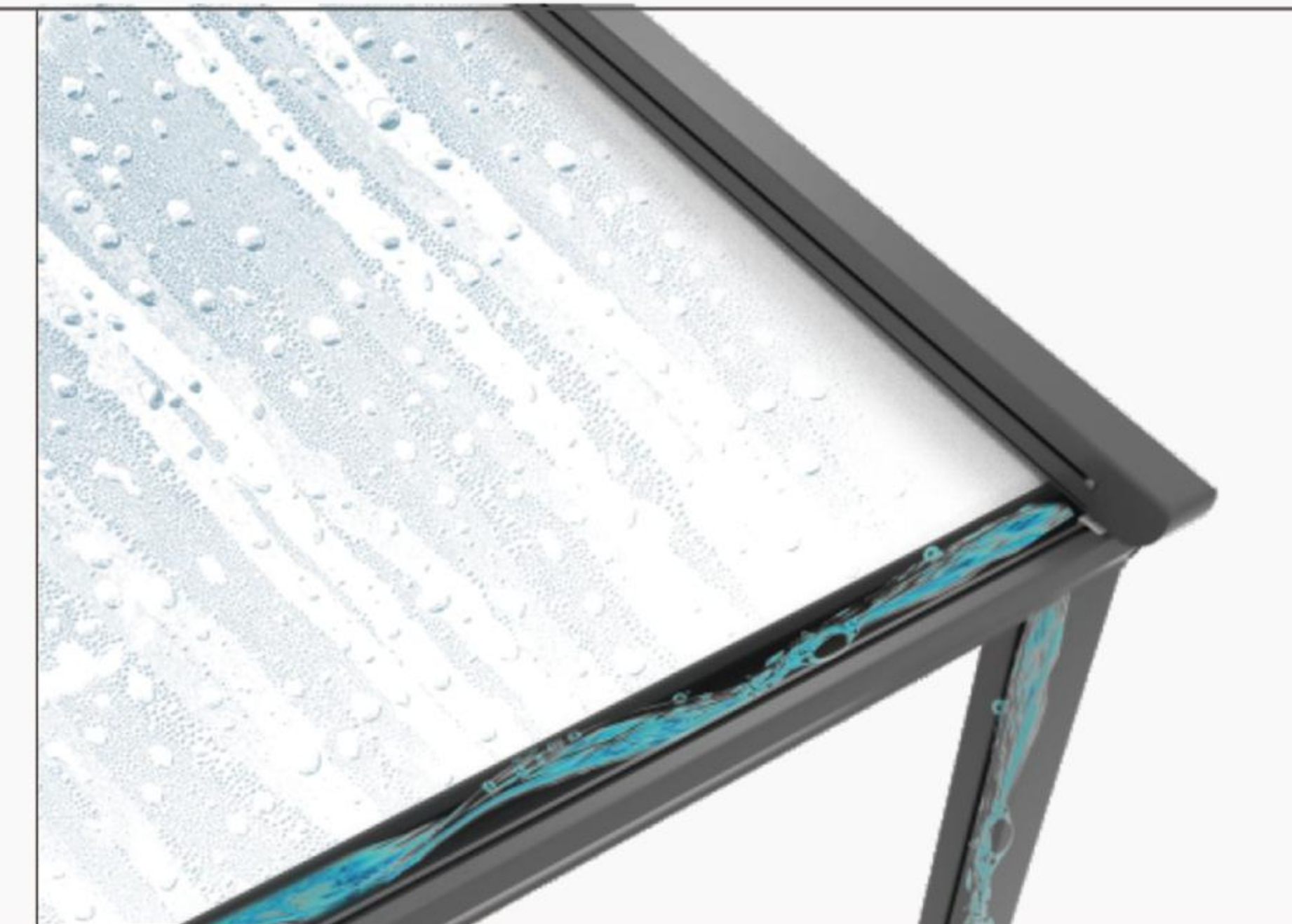
Rainwater flow description



Track rain strips are made of polyurethane rubber material specially used for automobiles, and the unique design allows the rain strips to be integrated with the canopy frame.



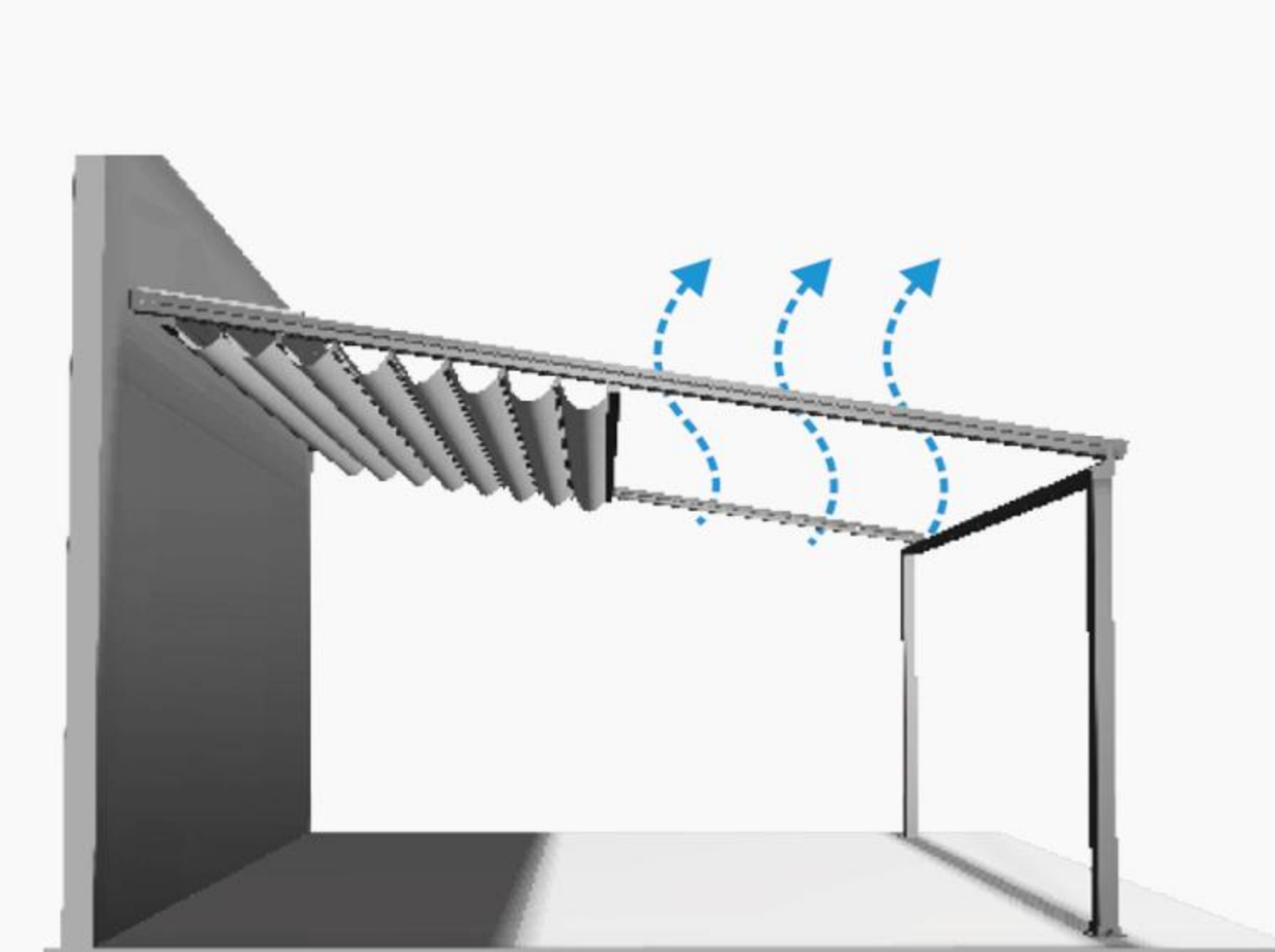
It prevents leaves and dust from falling into the shed when the shed is folded, and also protects the motor, keeping the shed clean and beautiful for a long time.



The front water channel runs water through the column, with ingenious conception and unique design, which is more scientific and practical.



Waterproof/sunshade heat insulation



Lighting and ventilation



Resisting typhoons

Installation methods for different sites



1 Single-side column

The rear structure is fixed to the wall, and the front structure is supported by two or more sinks and columns.



2 Independent ground support

The columns support four or more to strengthen the structure



3 Ground independent support double body

The columns support six or more to strengthen the structure.



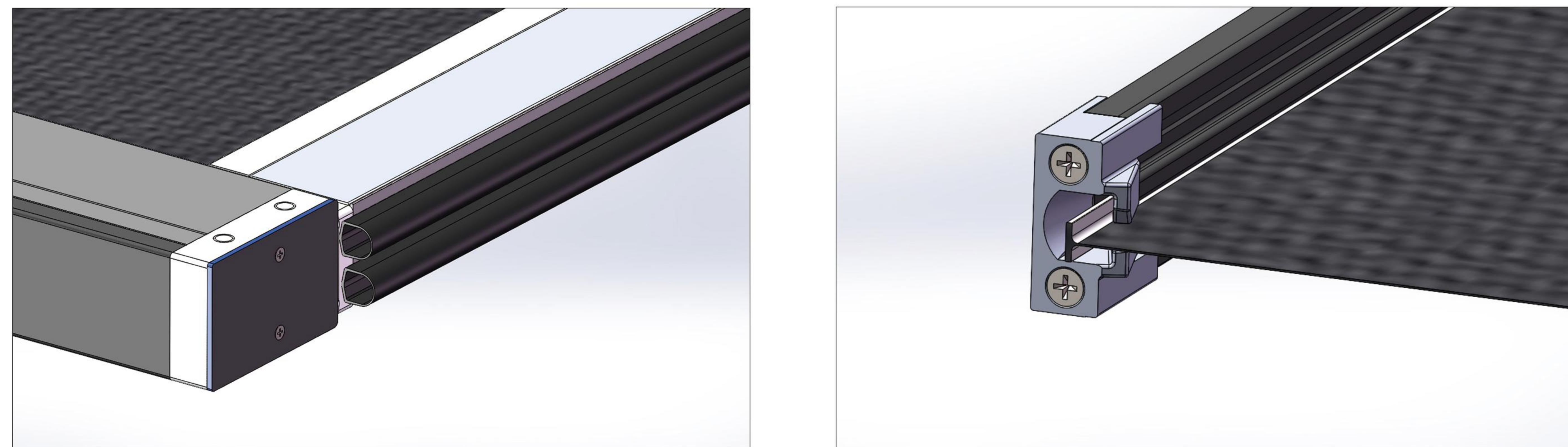
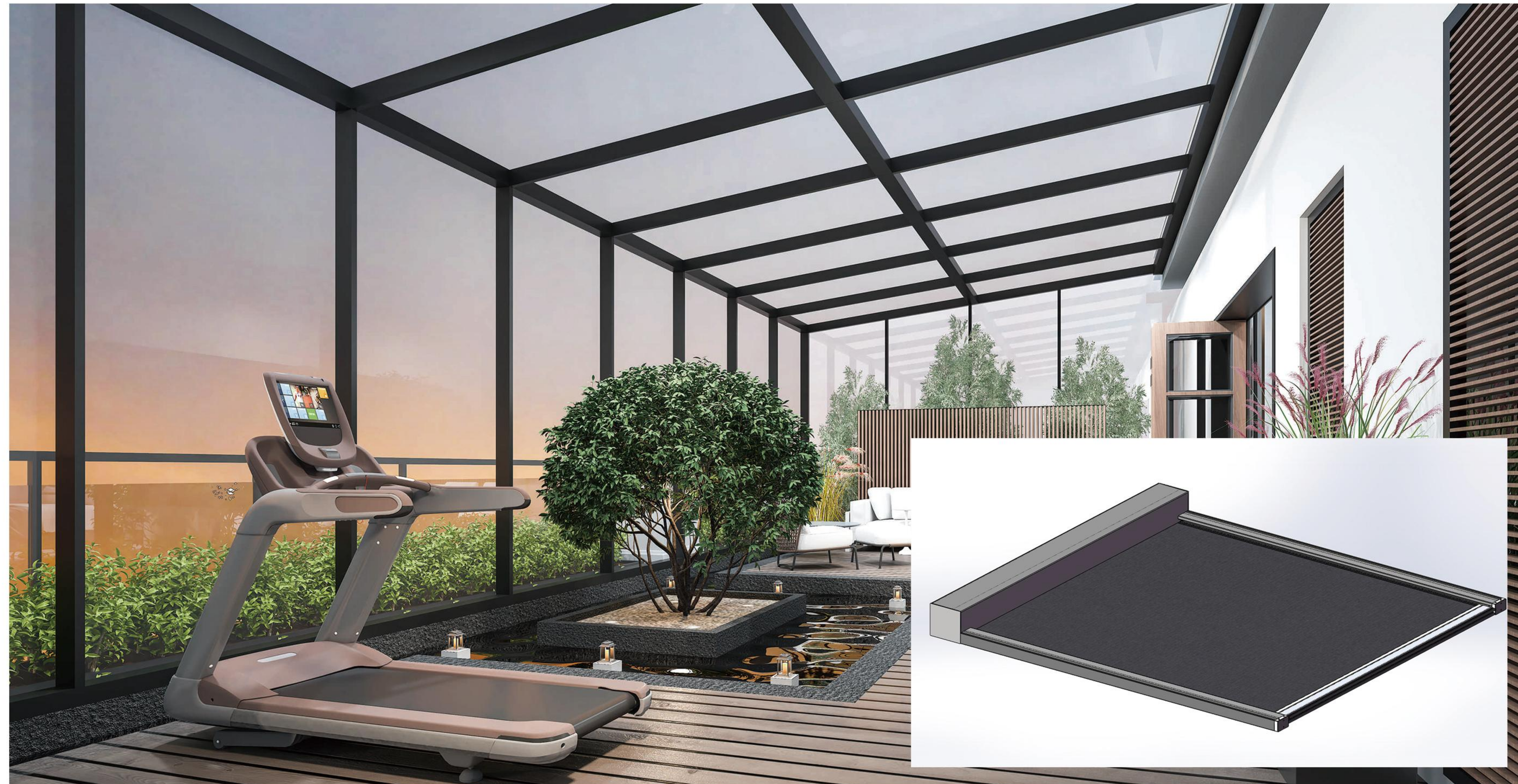
4 Ground independent support type (arc)

The columns support four or more to strengthen the structure



Windbreak canopy

It is particularly suitable for shading various forms of glass roofs



The dual-motor windproof canopy uses outdoor special fabrics for sunshade. The system uses a dual-motor FTS mechanism. The product is more stable, the layout is diversified, and the service life is long. It can be used for sunshade in various glass sunroom roofs and skylights, atriums, patios and other places. The fabric is tight when the product is opened, and it is well concealed when it is folded, and it is integrated with the building. The dual-motor windproof canopy has a generous and beautiful appearance, and the heat insulation effect is far better than various indoor sunshade products in the sunroom. It can significantly reduce the indoor temperature, thereby achieving energy saving.

Finished product mechanism, can be factory-produced, no debugging is required on site;

- The cover is simplified into two pieces, which makes assembly more convenient and simple;
- Both forward and reverse operations are driven by dual motors, without any other auxiliary mechanisms (such as springs, hydraulics, etc.), and the system is stable;
- The dual motors are in a tensioned state when they stop at any position, which is more than 3 times the tension of ordinary awning fabrics, ensuring wind resistance
- The self-tightening integrated structure is adopted, and the unique patented anti-slip guide groove technology ensures that it does not deviate, especially suitable for facade shading, horizontal or inclined shading treatment.

Full-box chain articulated arm awning

The elegant appearance is specially designed to match high-end villas and is a representative of modern sunshades.



When the awning is retracted, all accessories such as the fabric, motor, articulated arm, and fabric roll tube are fully concealed within the cover to protect them from wind and rain.

The fully enclosed design maximizes the protection of the entire structure. Not only does it feature smooth lines, but it also exudes extraordinary quality and a sense of dominance.

The pushed appearance is specially designed to match high-end villas and is a representative of modern sunshades.



Solar Panel Carport

No worries for heavy rain or snow! Triple waterproof technology



Optional according to your needs



One parking space



double parking space

This solar carport will be especially appreciated by fans of small cars and quick parking. It is unpretentious, space-saving and can also be easily put into narrow gaps between houses.

Optional LED lighting





