ALUMINUM PERGOLA

Heavy Duty Waterproof Motorized Pergola

- Aviation Grade Aluminum
- Rainproof and Waterproof
- Wind Resistance
- Sun Shading
- Easy to Install
- Support Customization

Application Scenario

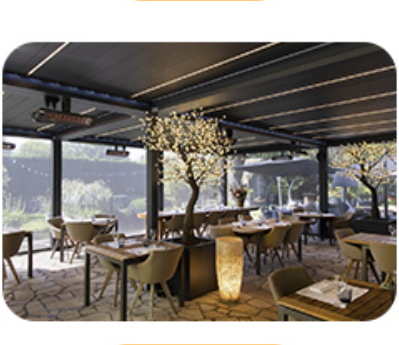
Garden

Deck

Terrace

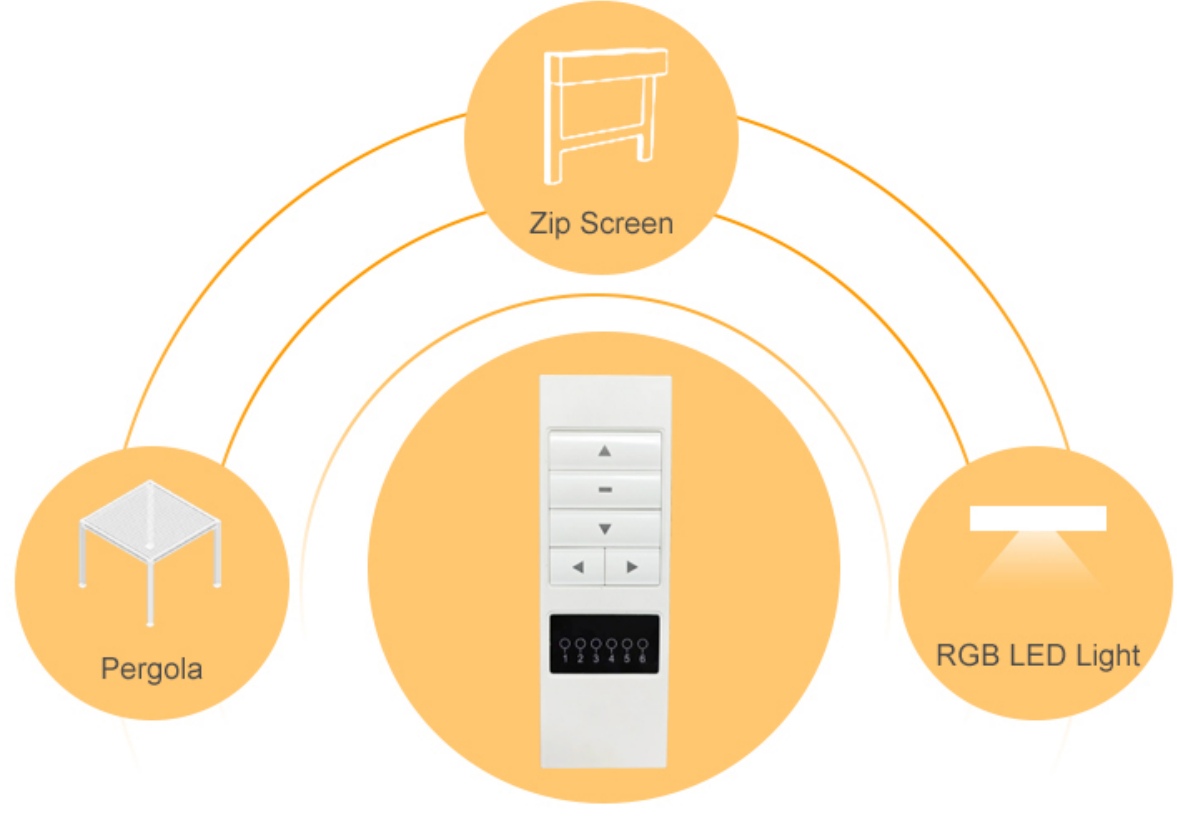
Swimming Pool

Villa


Restaurant

Multi-Control with One Remote

Multi-control with one remote makes it easier and convenient for you to use



Configuration Display

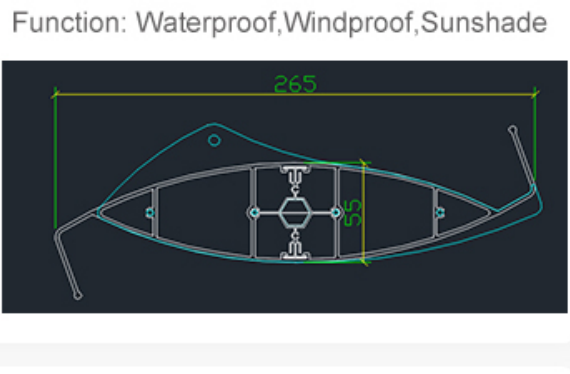
High configuration with very heavy duty material

Louver/Blade

Size: 265*55*2.2mm

Material: Aluminum alloy 6063 T5

Function: Waterproof,Windproof,Sunshade

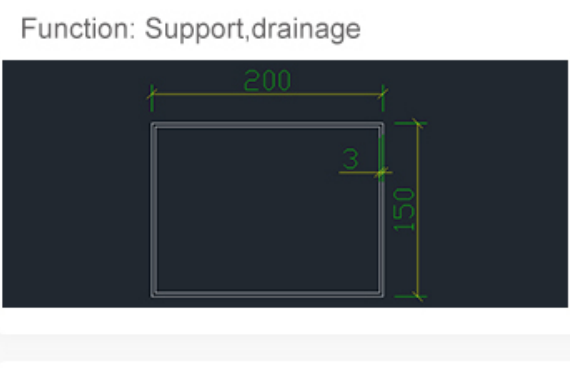


Post

Size: 200*150*3mm

Material: Aluminum alloy 6063 T5

Function: Support,drainage

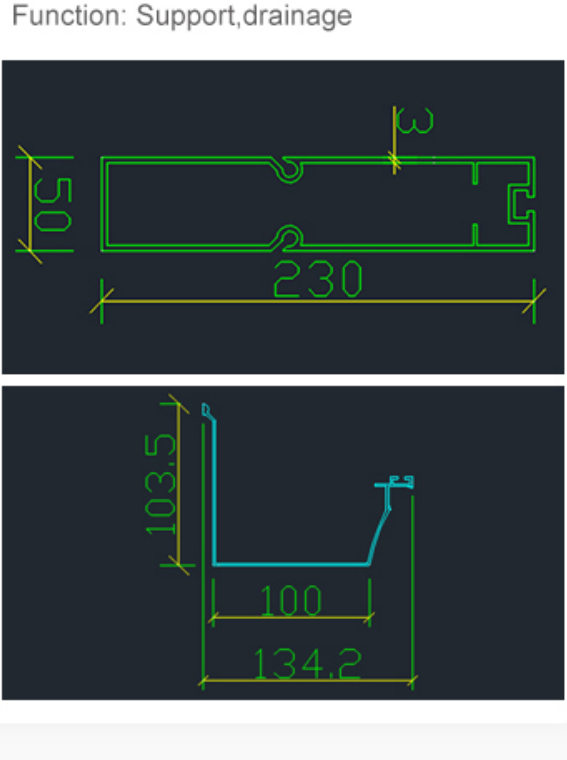


Beam/Gutter

Size: 230*150*3mm

Material: Aluminum alloy 6063 T5

Function: Support,drainage

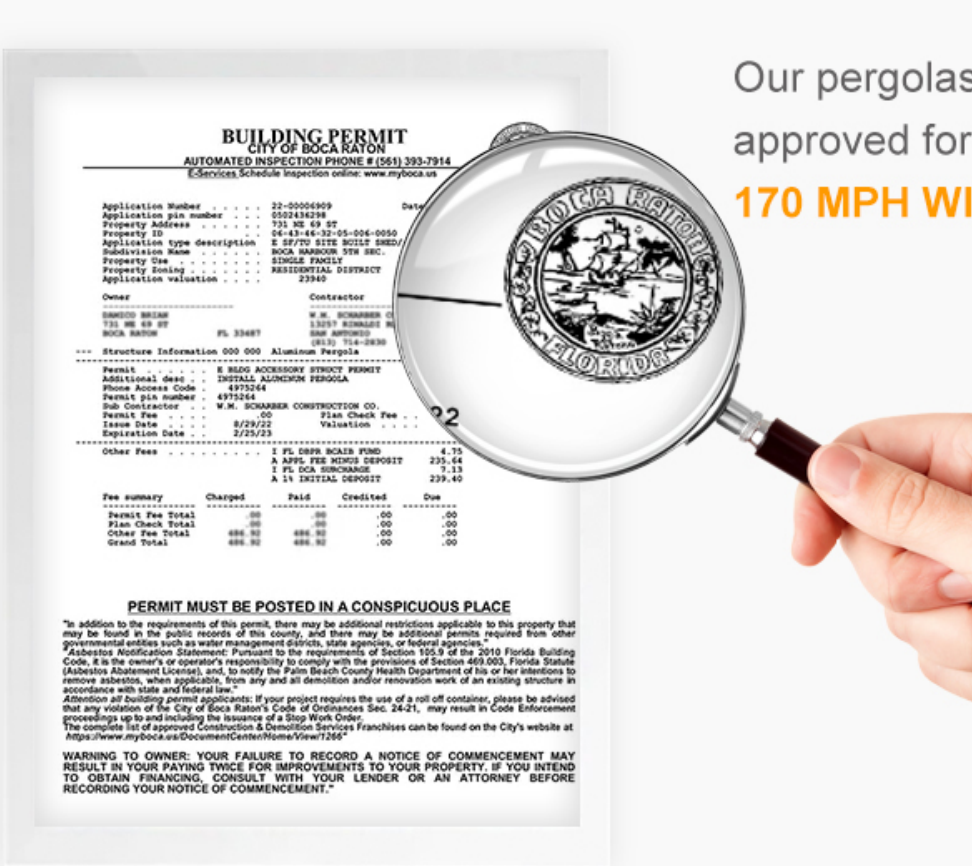


Size	Customized
Certification	CE, TUV, SGS
Aluminum Coating	Powder Coating or PVDF
Color Options	White, Grey, Black, or Customized
Operation	Motorized/Manual
Waterproof Rating	IP67
Wind Resistant	180-220 KM/H
Snow Loading	60-80cm
Optional Items	Side Screen, Frame-less Sliding Door, Led Strip Light, Wind Sensor, Warmer

Product Function

To Resis The Harsh Environments

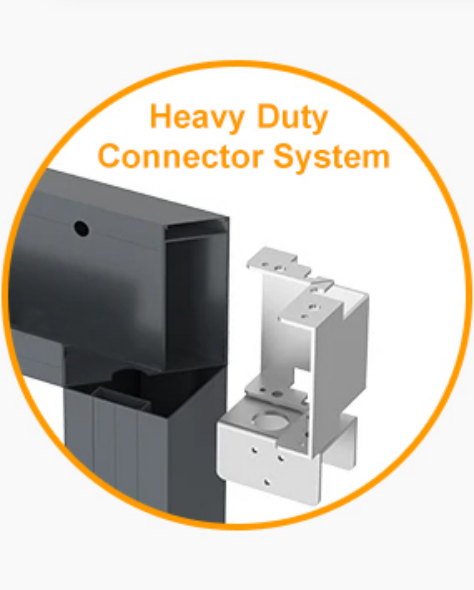
With 3mm thickness beam & post and heavy duty connector system enjoying 170-220KM/H wind resistant and 60-80cm snow loading

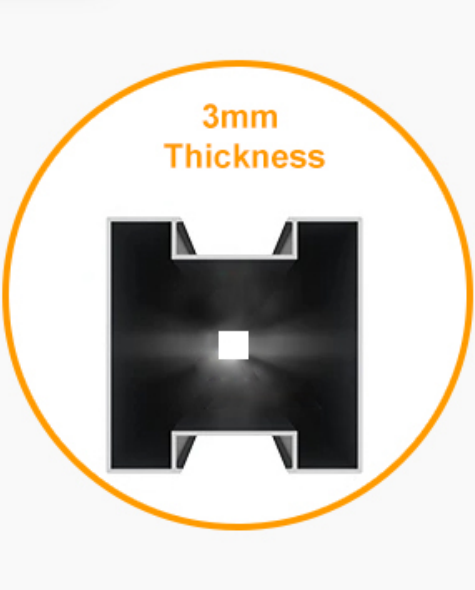


BUILDING PERMIT
CITY OF BOCA RATON

PERMIT MUST BE POSTED IN A CONSPICUOUS PLACE

Our pergolas are approved for **170 MPH WINDS**


Heavy Duty Connector System


3mm Thickness

Sunlight Resistance

Operate blade closure to effectively block UV and have a cooling function

Rain Resistance

When closed the slats become channels that carry the water to the sides that have their own system of canals and water should turn to wards the poles where it drains

Snow Prevention (60-80cm)

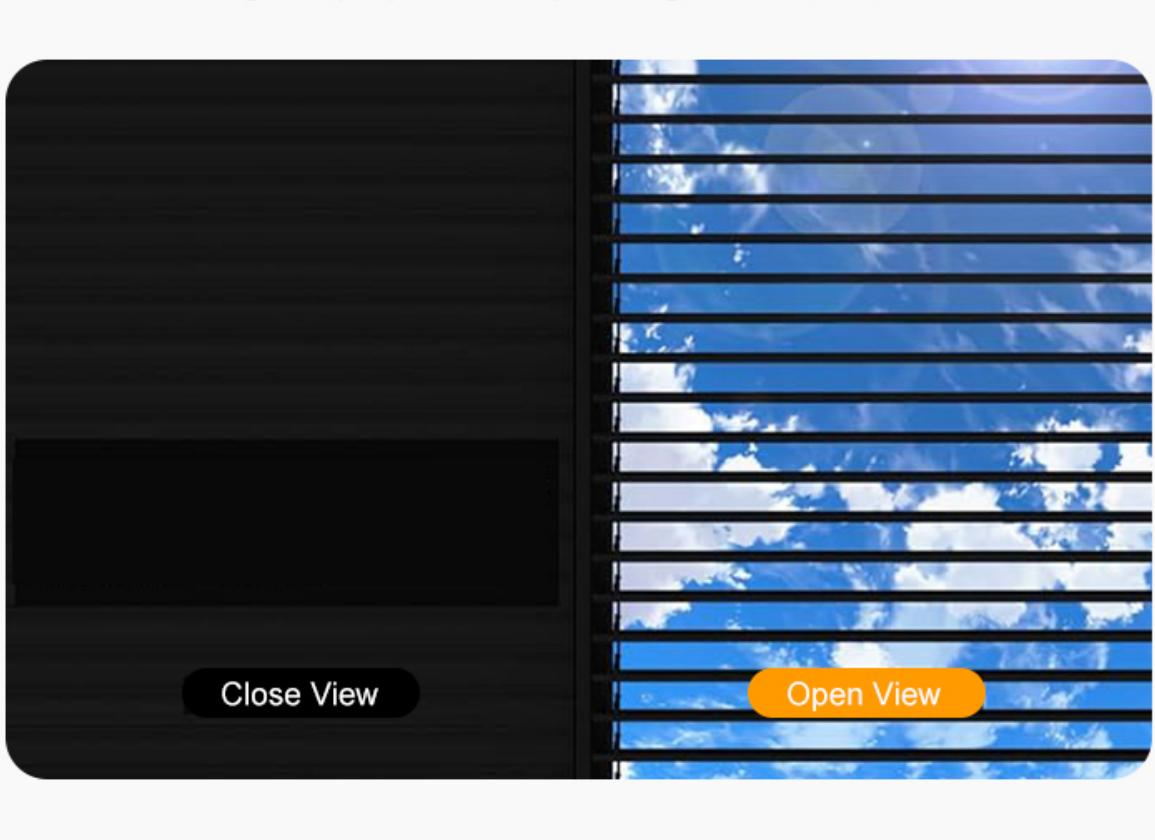
Our heavy duty product offer greater rigidity to allow maximum 80cm snow loading capacity

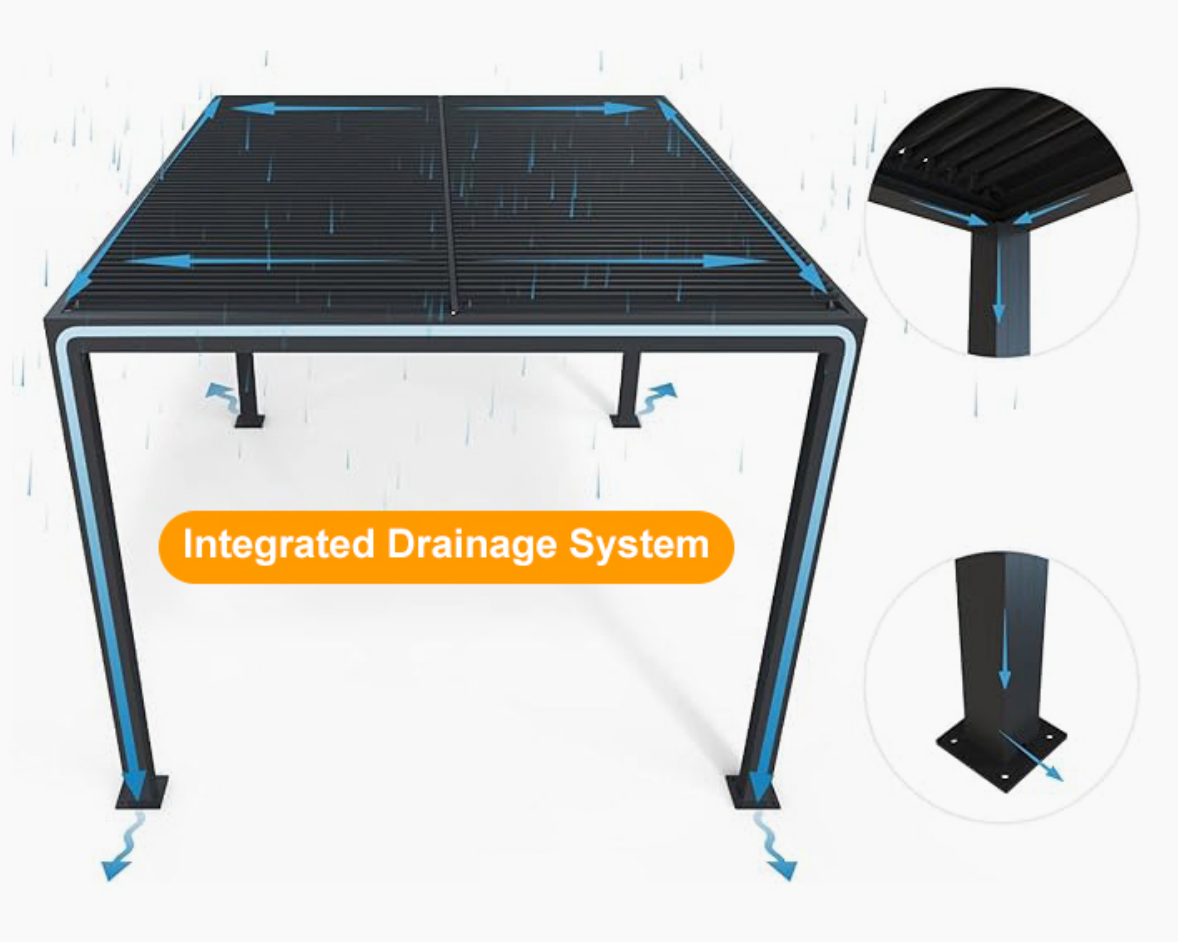
Wind Resistance (180-220KM/H)

The heavy-duty design ensures that it can withstand severe climate changes and wind speeds of up to 100km/h

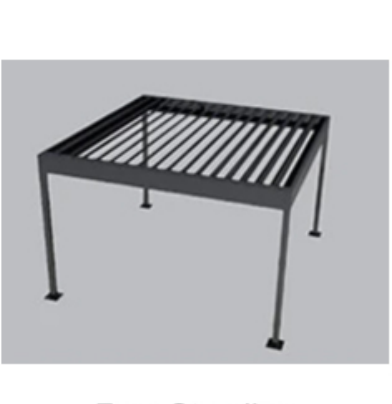
Two Independent Adjustable Roofs

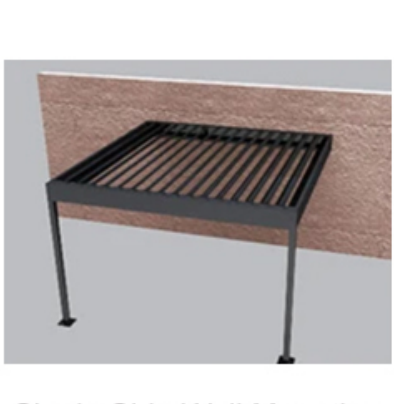
Offering multiple protection options against sun,rain,and wind

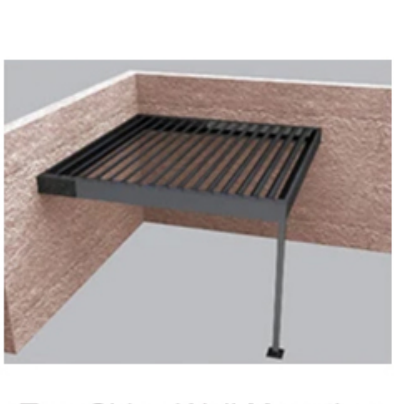


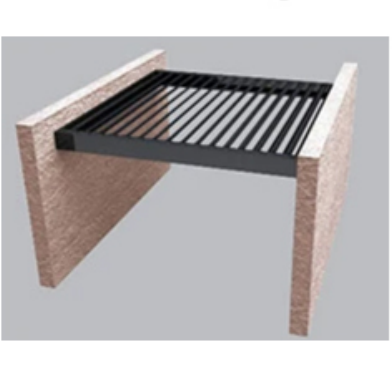


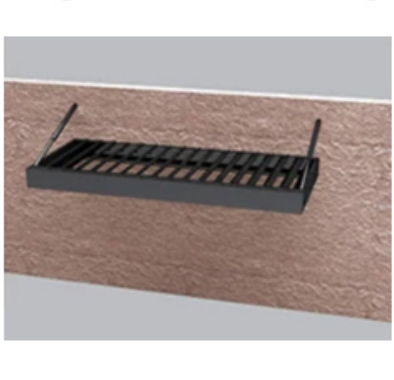
Design Options

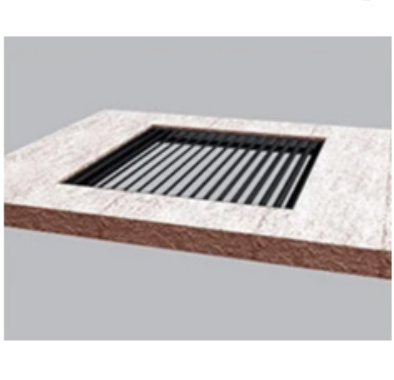

Free Standing


Single Side Wall Mounting


Two Sides Wall Mounting

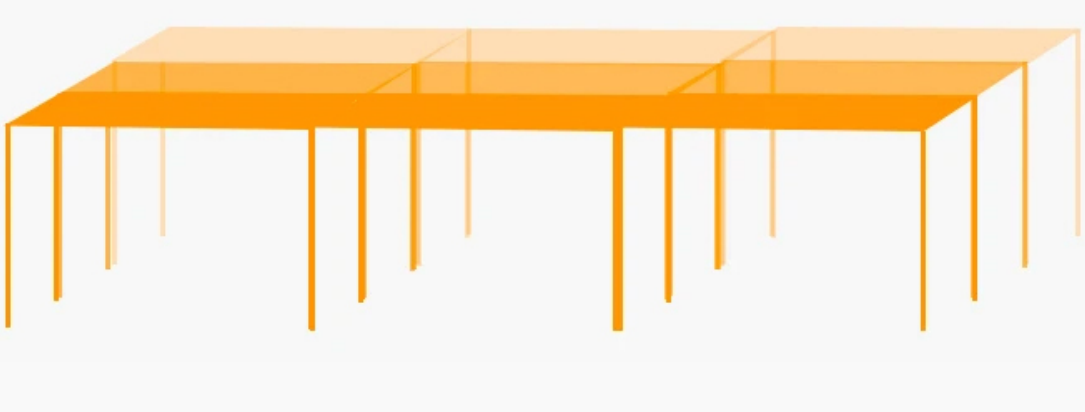

Two Wall Mounting


Wall Hanging


Four Wall Mounting

Customized Size

No matter what size you need,we can customized



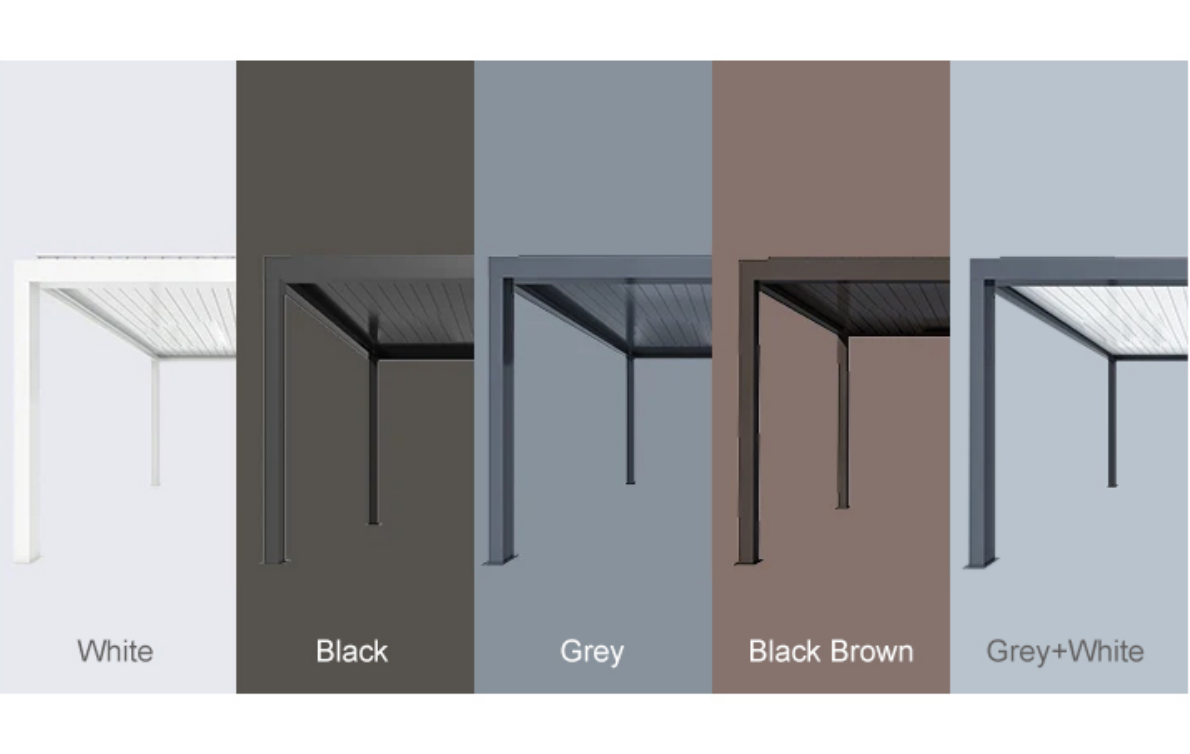
Size: 3m*4m*2.8m

Size: 4m*6m*2.8m

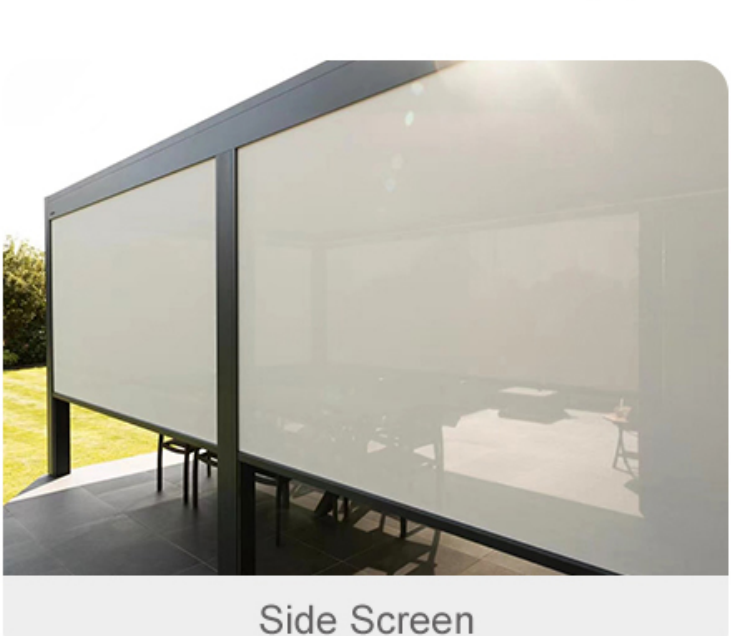
Size: 8m*4m*2.8m

Customized Colors

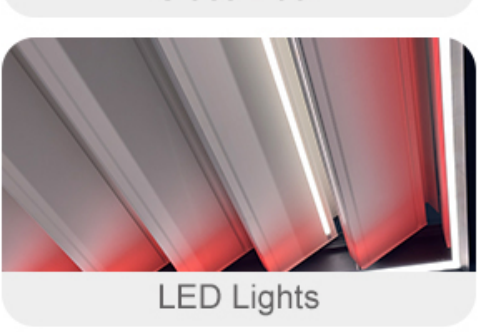
More than 200 other RAL colors are available as a option

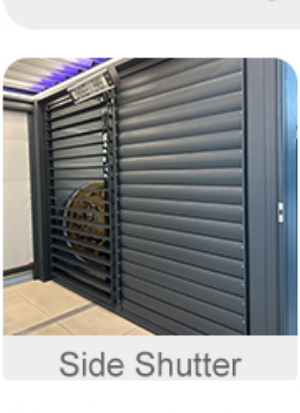


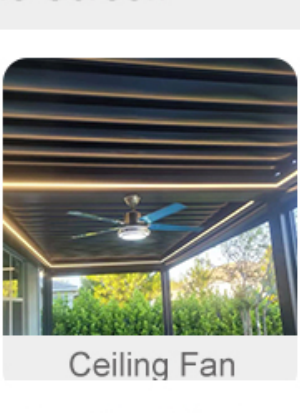
Optional Accessories


Side Screen

Glass Door

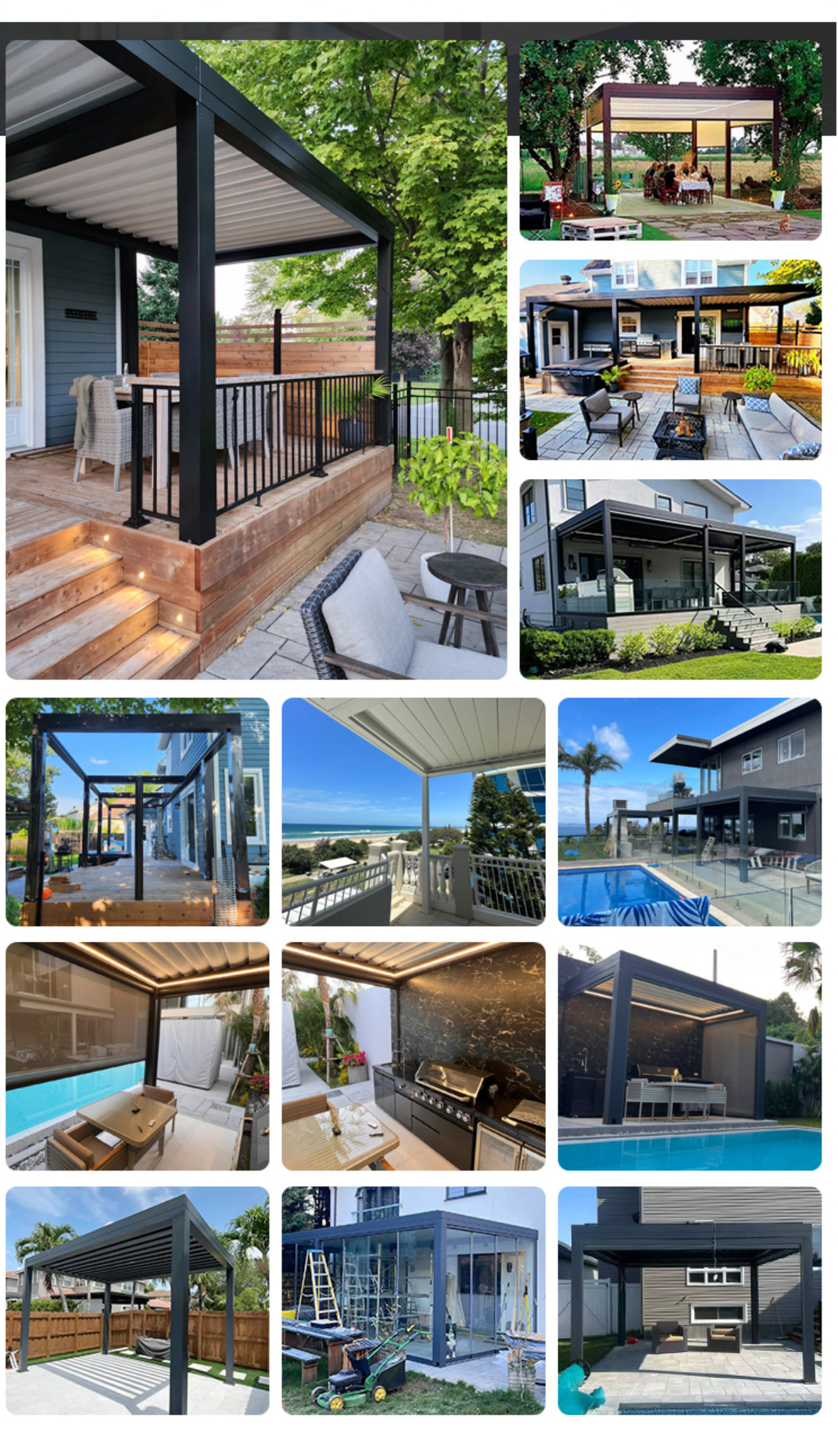

LED Lights


Side Shutter


Ceiling Fan

Heater

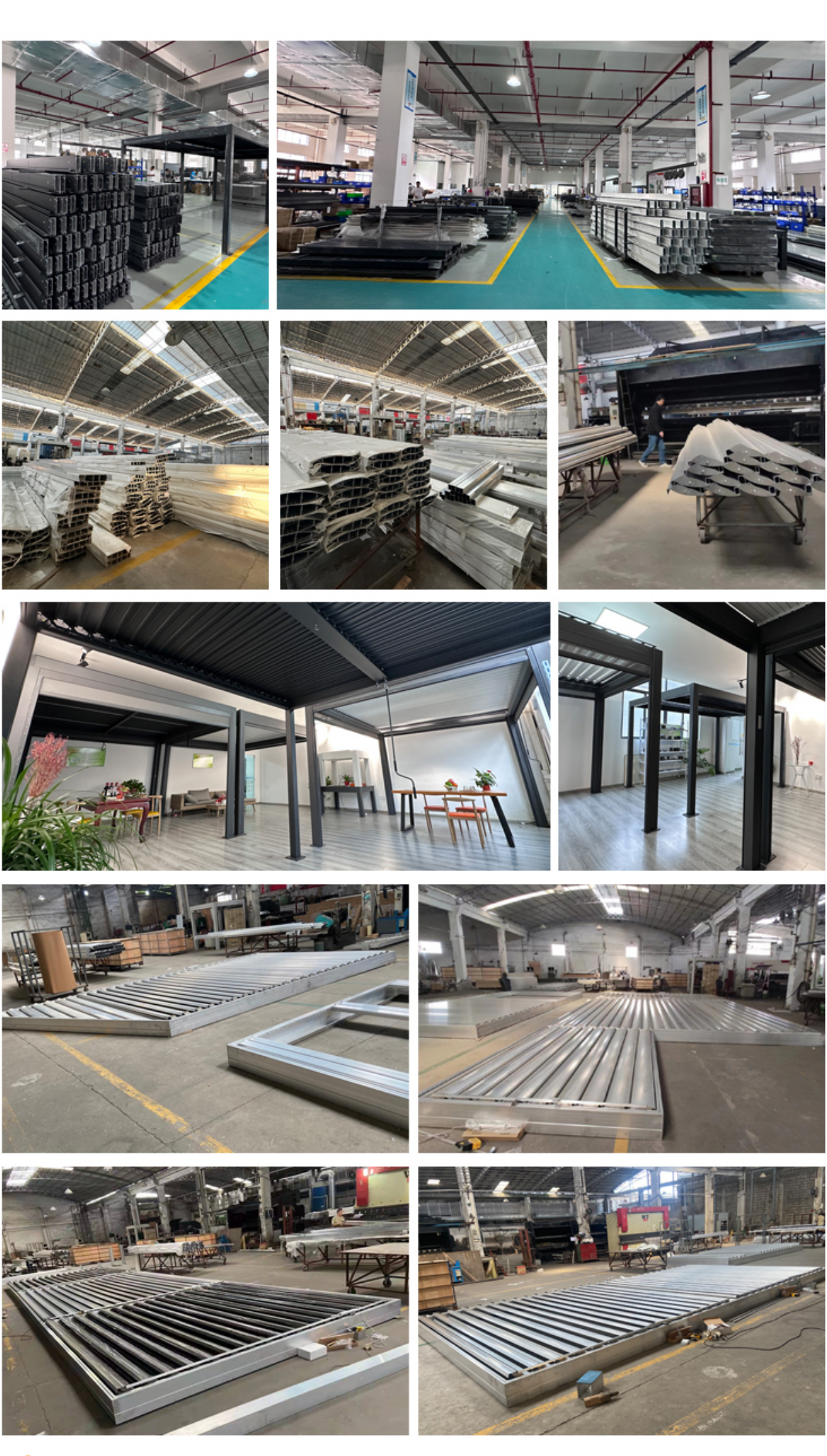
Outdoor Kitchen



Why Choose Us

- Professional Team
- OEM&ODM Service
- 150+ Countries
- Customer Service Team

ABOUT US



PACKING & SHIPPING

FAQ

1. IS THIS PERGOLA EASY TO ASSEMBLE?

We have the assembly manual instruction specifically made according to your project site. It's a DIY product designed to be easily assembled.

2. HOW TO MAKE THE ORDER?

Kindly send us the sizes of the area and the pictures of the construction site if you can. We will make the design and proposal accordingly. After you confirm the design and the quote, the order will be taken care of by us, from production to shipping, even door-to-door delivery we can handle, if needed.

3. HOW WILL IT HOLD UP IN MY CLIMATE?

Our system has been specifically engineered to withstand hurricane-force winds, heavy snow loads, and everything in between. It's durable and can out-compete most of the competitors on the market today!

4. WHAT IS YOUR PRODUCT WARRANTY?

We offer a 15 years warranty on the structure with ordinary powder coated, along with a 3 years warranty on the electronics.

5. ARE THERE STANDARD AND CUSTOMIZED SIZES?

Yes, we have 3m x 3m, 3m x4m, and other standard sizes. And the design of the open roof system is very flexible, so it can be customized. We will assist in designing the length and direction of the louvers to best fit your area.

6. WHAT TYPES OF FEATURES CAN I ADD TO THE ROOF?

We also offer integrated LED lighting and an automatic rain sensor system that will automatically close the roof when it starts raining. If you have any further ideas we encourage you to share them with us.