

All Aluminum Alloy Electric Louver Pavilion

Sunshade / Insulation / Rain / Wind Resistance



Aluminum
alloy



Sunshade



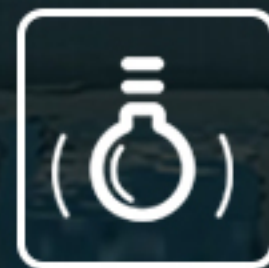
Rain-proof



Wind
resistant



Remotely
controlled



Creating
atmosphere



Customizable

Aluminum alloy electric louver pavilion, stylish appearance

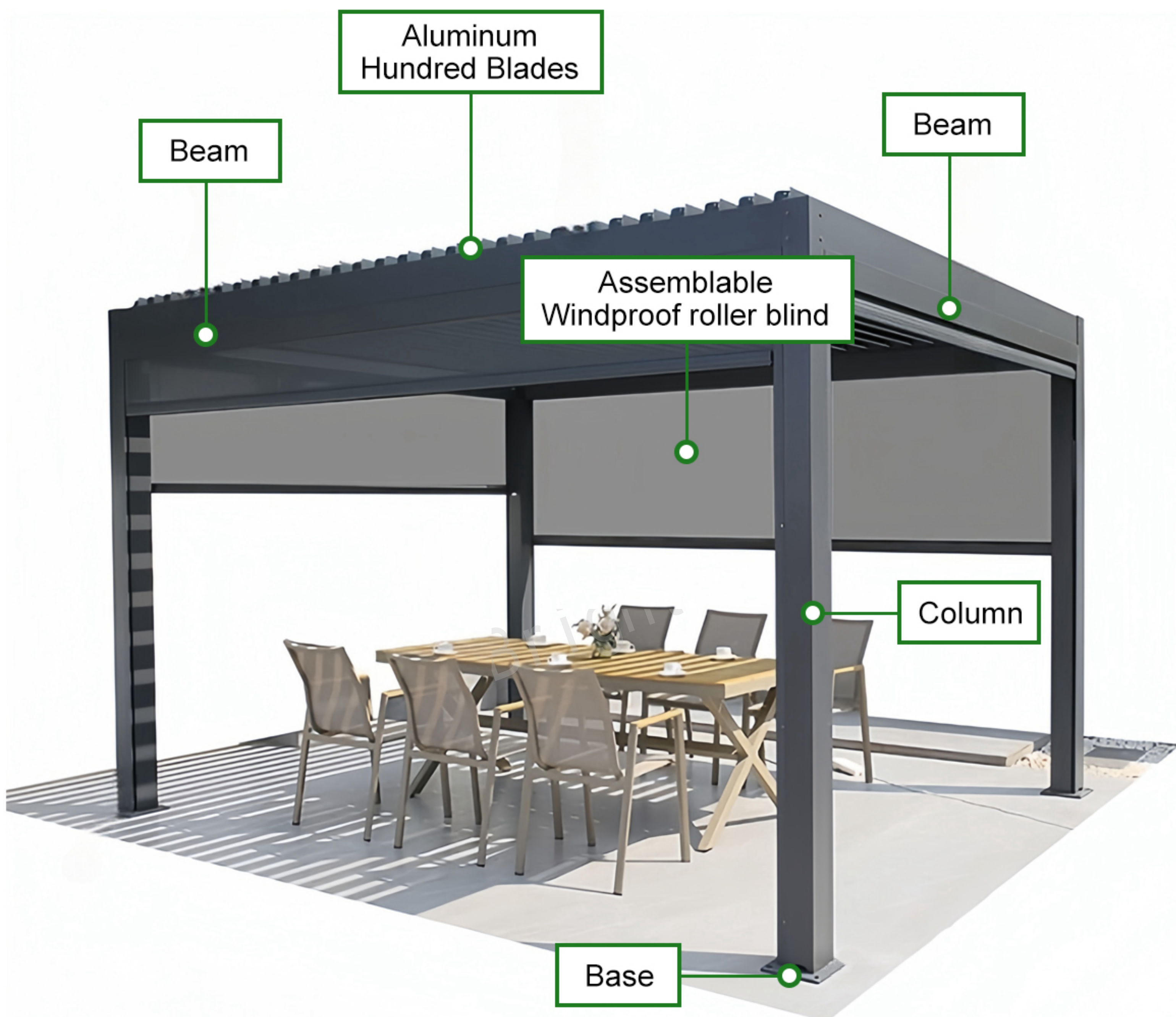
Louver technology, can completely block the entry of light and rainwater

Capable of withstanding strong winds up to 120km/h

enjoying high-quality outdoor life



◆ Product mix



Rapid
drainage



Rain-proof



Heat
insulation



Creating
atmosphere



Electric
intelligence

Romantic Starry Sky Canopy

Specially designed for outdoor use

....

Soft lighting, romantic atmosphere

All aluminum alloy pavilion, showcasing quality of life

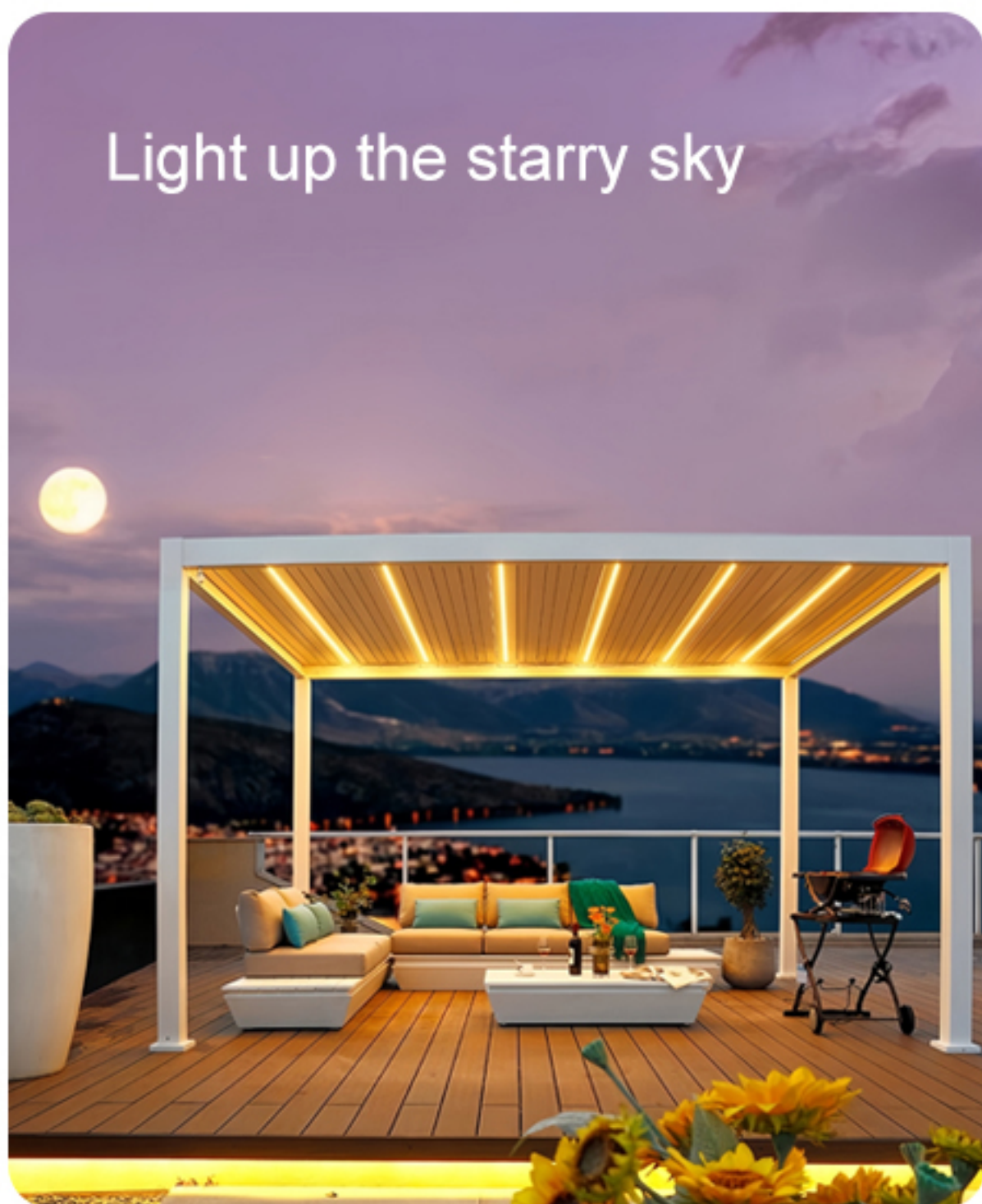


Electric Louver Pavilion



◆ Scene function display

Light up the starry sky



Block sunlight



Transparent light and scenery



Leisure cooling



Creating atmosphere





Electric Louver Pavilion

Multi Louver Design

Dealing With Snow Without Pressure

Upgrade protection and increase the overall weight of the pavilion
No pressure to resist rainstorm and snowstorm

♦ Can be made in size



Note: ★ standard size that can be made without the need for splicing

- Customized dimensions for needs (The default height of the finished product is 2.7 meters)

[illegible]



◆ Technical Parameter

Material quality	All alloy
warranty Period	Overall warranty of two years
Skeleton material	Aluminum fully baked paint
Colour	Sand gray, white, brown
Waterproof performance	99% rainproof
Surface Treatment	Surface treatment process of powder spraying and baking paint 10 years of ultra long color fastness
Opening and closing method	Electric flipping
Control mode	Wireless remote control
Service life	over 10 years
Anti light radiation	99%
Blade bearing capacity	Blade parameters 200 * 40 * 2.0 Anti snow pressure can reach 110kg/ m ²

◆ Installation method



◆ Configuration of pavilions

Standard configuration:

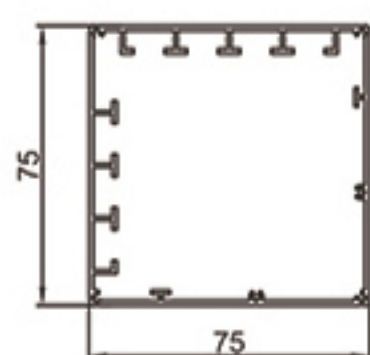
four pillars, crossbeam, louvers, motor, and light strip system

Can be added:

crossbeam European style sink, European style column, invisible ceiling fan light, column wall light, windproof roller blind



◆ Product specifications



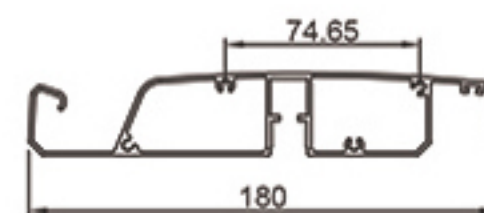
model: 150*150
wall thickness: 1.8mm
single weight: 2.66kg/m



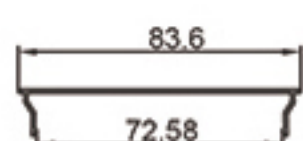
model: 19827
wall thickness: 2mm
single weight: 5.35kg/m



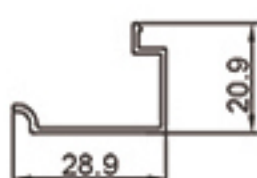
model: XT4732
wall thickness: 3.3mm
single weight: 1.04kg/m



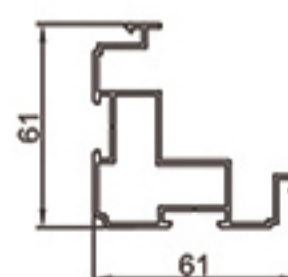
wall thickness: 1.5mm
single weight: 2.11kg/m



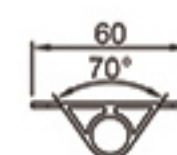
wall thickness: 1.0mm
single weight: 0.299kg/m



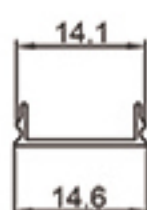
model: XT2921
wall thickness: 1.0mm
single weight: 0.16kg/m



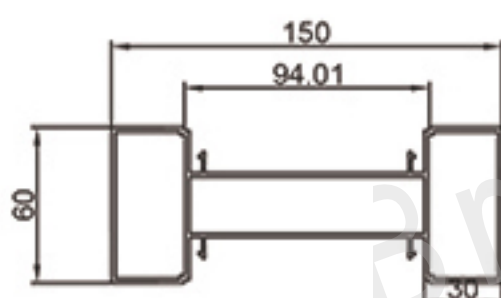
model: CL6161
wall thickness: 1.2mm
single weight: 0.875kg/m



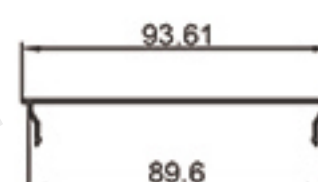
model: LMY180132B
wall thickness: 1.7mm
single weight: 0.67kg/m



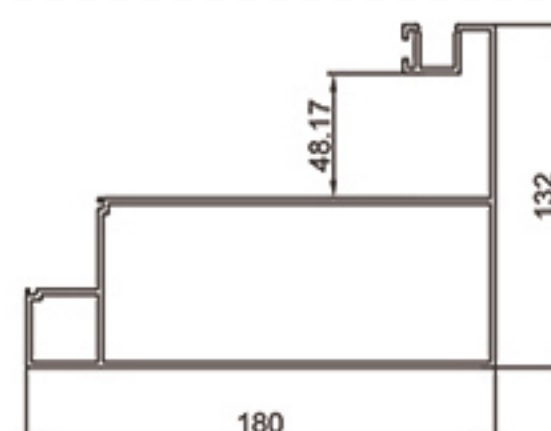
wall thickness: 0.65mm
single weight: 0.039kg/m



model: CL15060
wall thickness: 1.7mm
single weight: 2.533kg/m



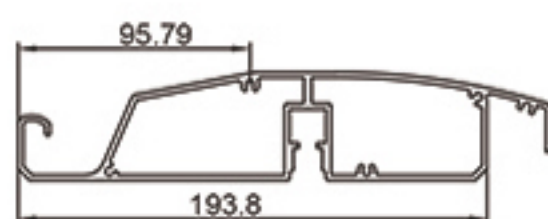
model: CL9414
wall thickness: 0.9mm
single weight: 0.296kg/m



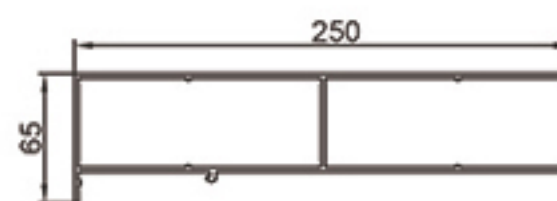
model: LMY180132
wall thickness: 2.0mm
single weight: 3.42kg/m



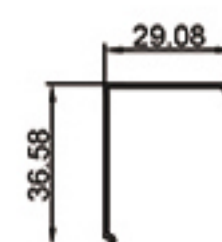
model: CL5530
wall thickness: 2.0mm
single weight: 0.61kg/m



model: 19827
wall thickness: 2.2mm
single weight: 3.65kg/m



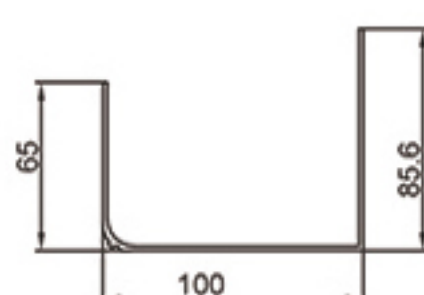
model: CL25065
wall thickness: 2.2mm
single weight: 3.65kg/m



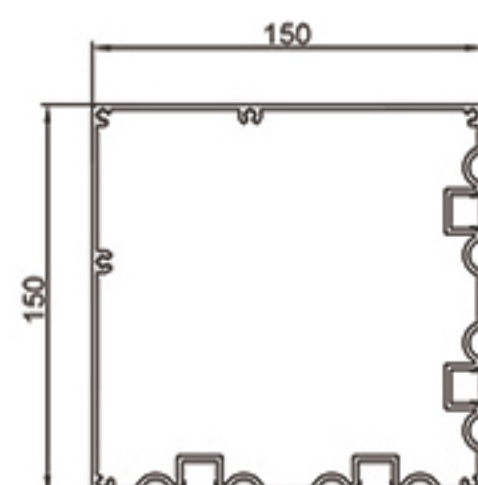
model: LMY180132A
wall thickness: 0.8mm
single weight: 0.14kg/m



model: GL115*85
wall thickness: 2.2mm
single weight: 1.55kg/m



model: GL100*85
wall thickness: 1.8mm
single weight: 1.206kg/m



wall thickness: 2.0mm
single weight: 4.21kg/m



◆ Product installation steps

Open all packaging and confirm the completeness of the components



Install screws on the ground and install vertical columns



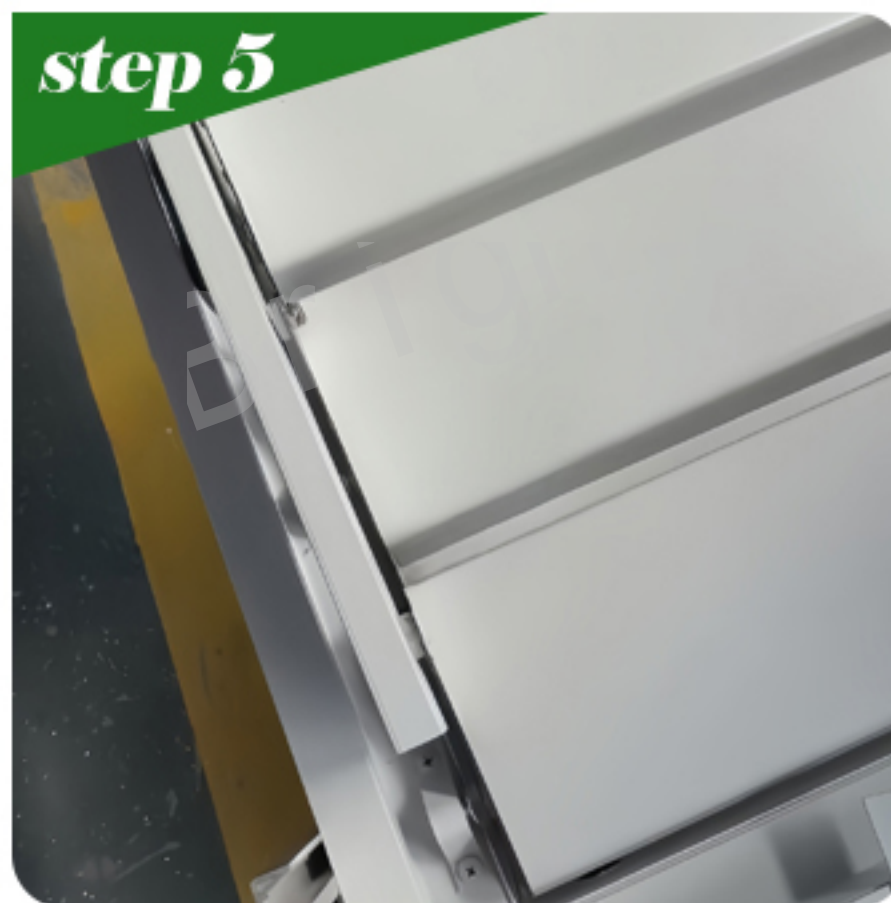
Insert the waterproof crossbeam into the column and tighten the screws



Cross beam and cross beam installation connectors



Loosen the screw on one side, thread the blade in, and tighten it



Pay attention to the direction of the blades, with the light strip facing downwards



Thread the motor push rod, connect the blades, and tighten the screws



Fix the motor, thread the bolts, and tighten the screws (1 washer facing inward and 2 washers facing outward)



Wiring, cut off excess waterproof strips, and install them



The rotation angle of the top aluminum profile louver system can reach 150 °

Therefore, you can control the louver rotation angle according to your own needs

So as to control shading and ventilation volume



◆ Product color display



Fall in Love at First Sight
Three Colors Available



Sand gray



white



brown



A bright light at night

....

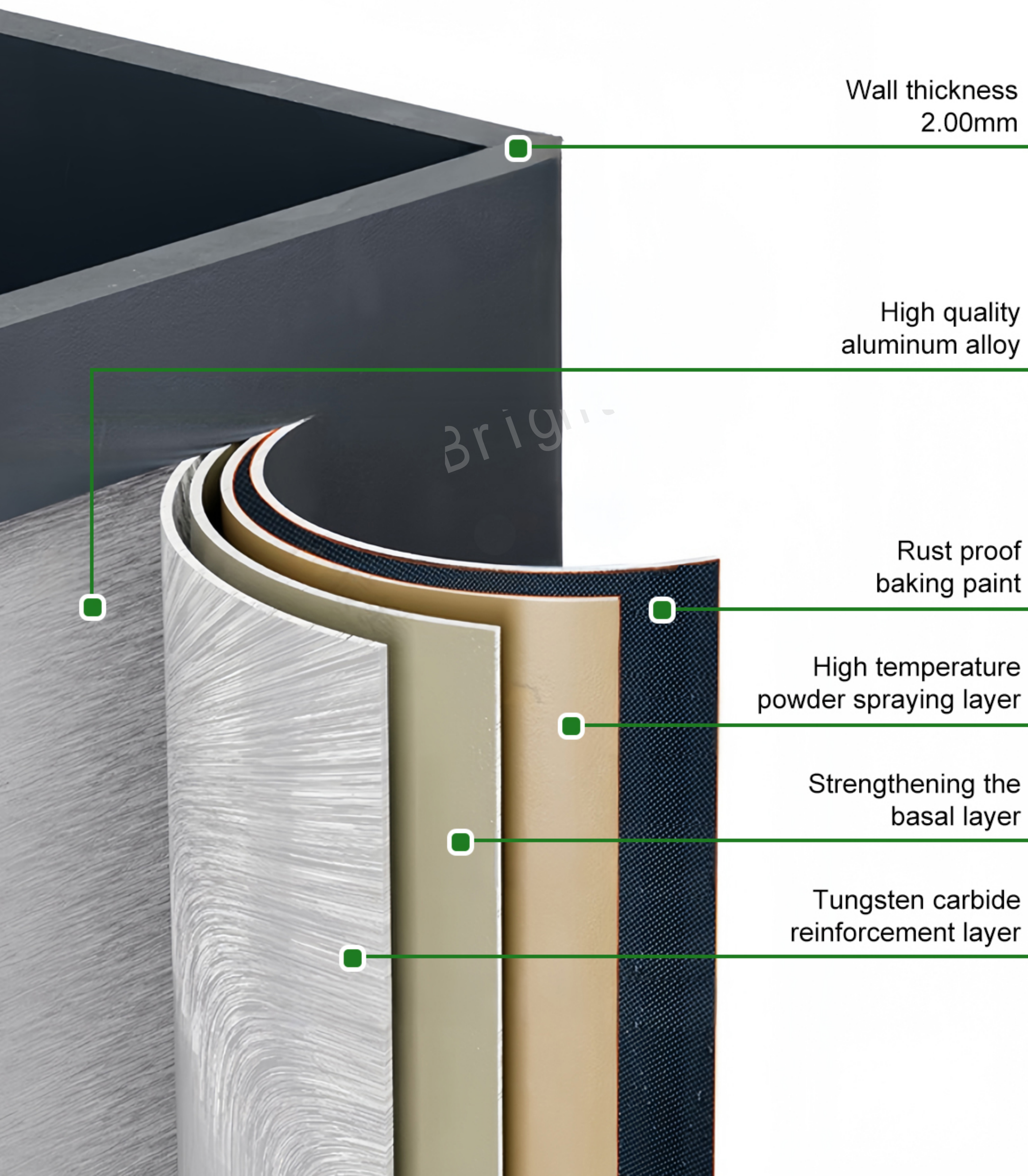
Installation of LED lighting system
for blades and beams





◆ Outdoor specialized spraying process

Long service life, thicker and thicker columns
Surface baked paint, waterproof and corrosion-resistant





◆ Product advantages and characteristics



Aluminum alloy

Anti wind pressure
and corrosion resistance



Rapid drainage

100% waterproof effect



Powder coating

No rust, maintenance free
Safe and environmentally friendly
20 year non fading



Thick material

Larger columns and larger beams
The blades are wider and thicker



Easy to install

Connection between
crossbeam and column
Simple and convenient



Patented design

Connection between
crossbeam and column
Simple and convenient





◆ Strength Source Manufacturer

10
PROFESSIONAL
PRODUCTION
LINES



**Production
Processing
Customization**



15 ⁺ years
PRODUCTION
EXPERIENCE



60
COOPERATIVE
ENTERPRISE



12000
square meter

MODERN
PRODUCTION BASE

