

# Retractable Roof Awning

Smart electric drive

Sun&Rain protection

Install LED light strip

100% Waterproof



## Outdoor Shading Ecological Pavilion



Sun Protection



Electric Drive



Rain & Windproof



100% PVC

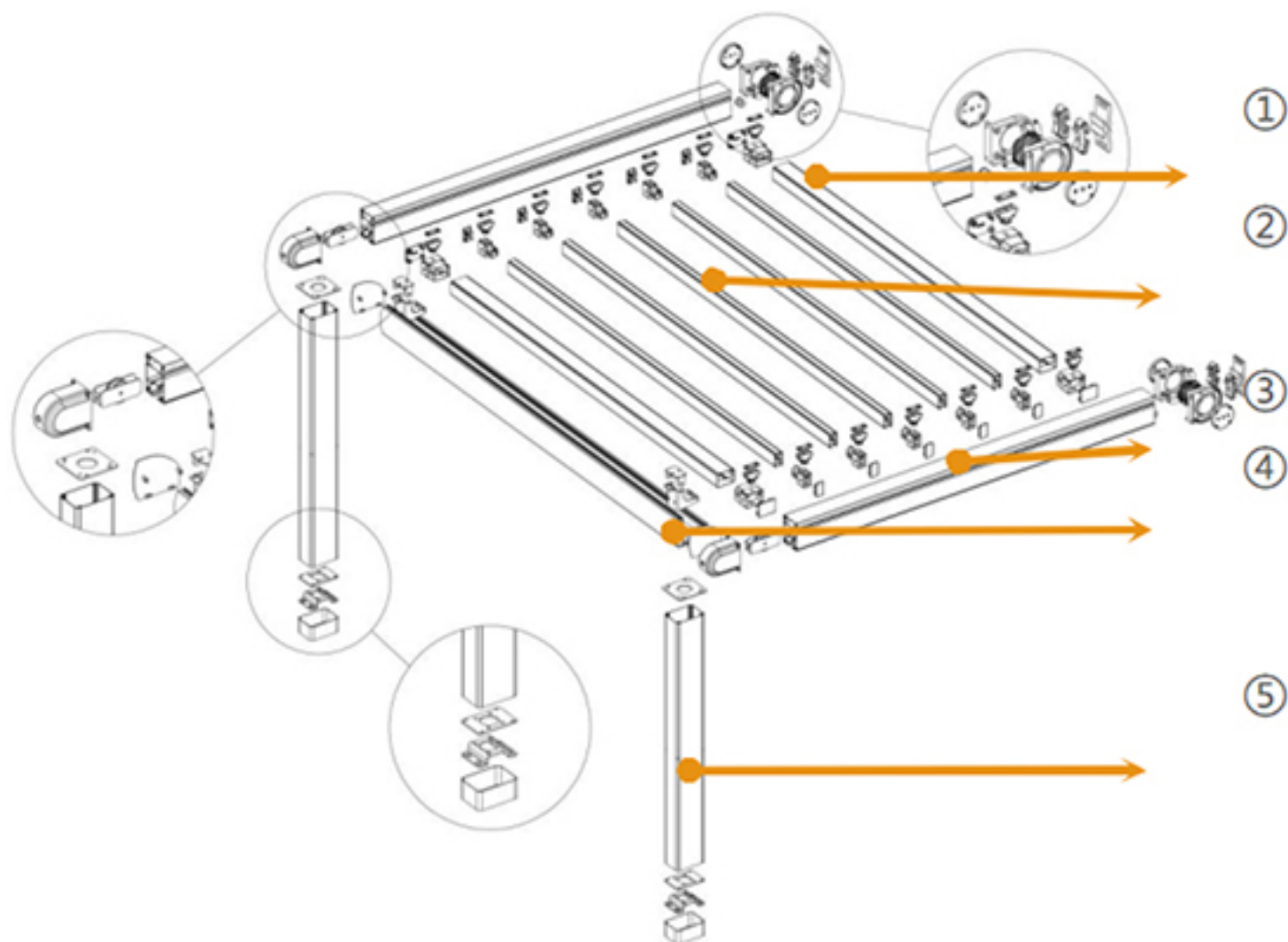


Size Customization



# Material details

Our folding canopy tops accumulate snow up to 10cm thick. The product quality is very stable.

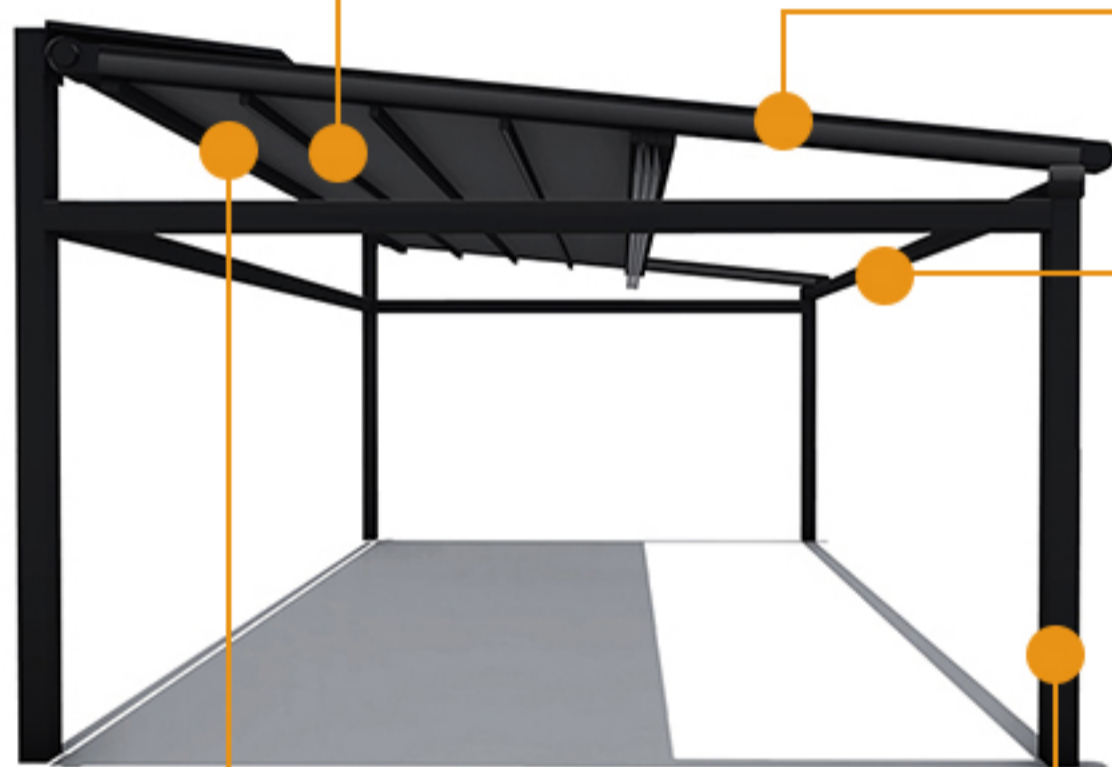


- ① Purlin size  
60\*36mm  
Aluminum thickness  
1.8mm

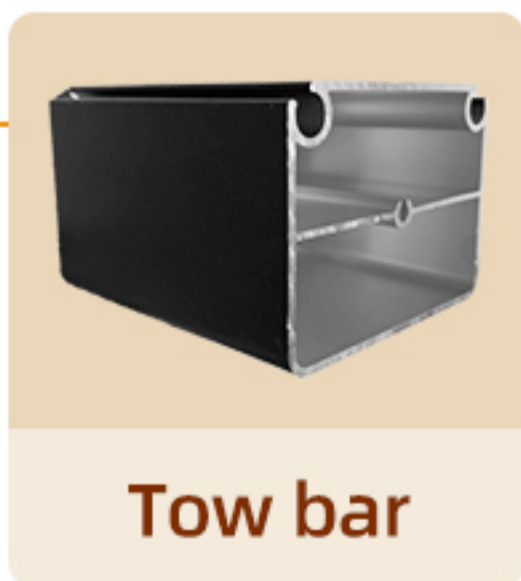
- ② Rail size  
110\*64mm/120\*86mm/168\*98mm/200\*130mm  
Aluminum thickness  
2mm / 2mm / 2.5mm / 2.5mm



The retractable roof awning must be matched with different sizes of tracks according to the extension length, Ensure the stability of the product structure, and improve the product cost performance.



- ③ Drain notch size  
125\*150mm  
Aluminum thickness  
2mm



- ④ Tow bar size  
80\*60mm  
Aluminum thickness  
1.8mm



- ④ Pillar size  
125\*90mm  
Aluminum thickness  
2mm





High temperature and sun resistance, Durable and resistant to fading.



Anti-fouling coating on the surface ensures no ash accumulation. Dirt resistant and easy to clean, mouldproof and moistureproof.



Provides privacy, but does not affect the view.



Environmentally friendly and safe fabric, thickened and durable



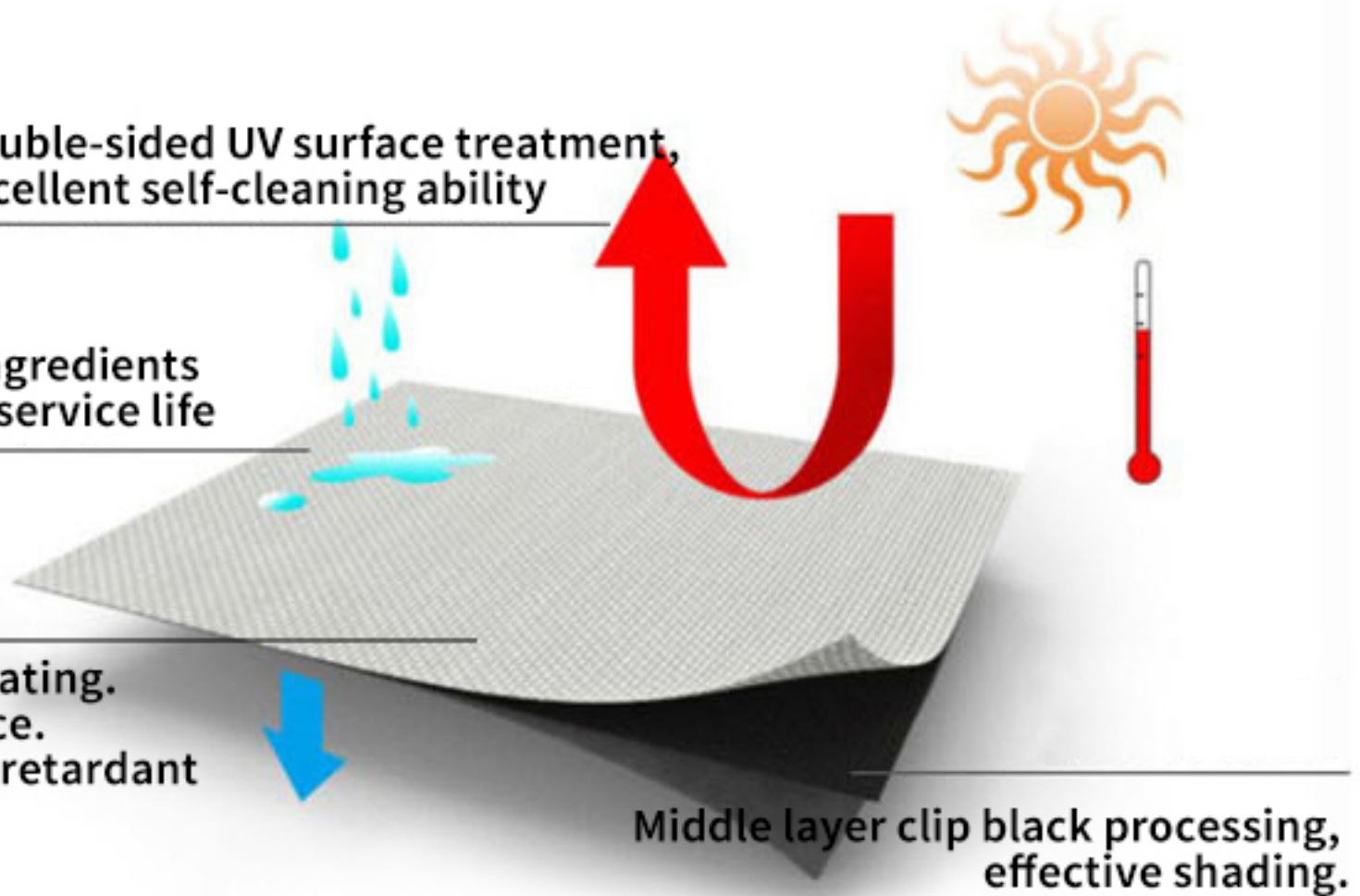
Light blocking and waterproof fabric



It can be used outdoors even in rainy days, extreme heat and other bad weather conditions.

Double-sided UV surface treatment, excellent self-cleaning ability

Add anti - UV ingredients to prolong the service life

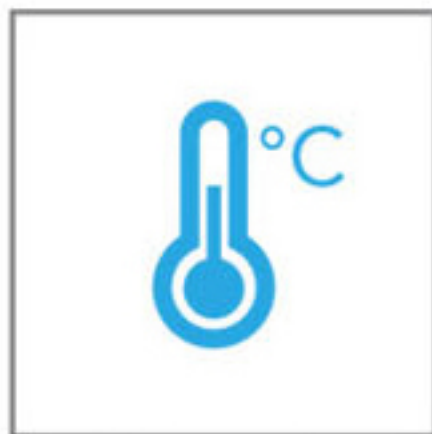


PVC double-sided coating. Strong tear resistance. Mildew proof, flame retardant

Middle layer clip black processing, effective shading.



90% UV resistant



Over 80% heat from the sun



Over 90% shading rate

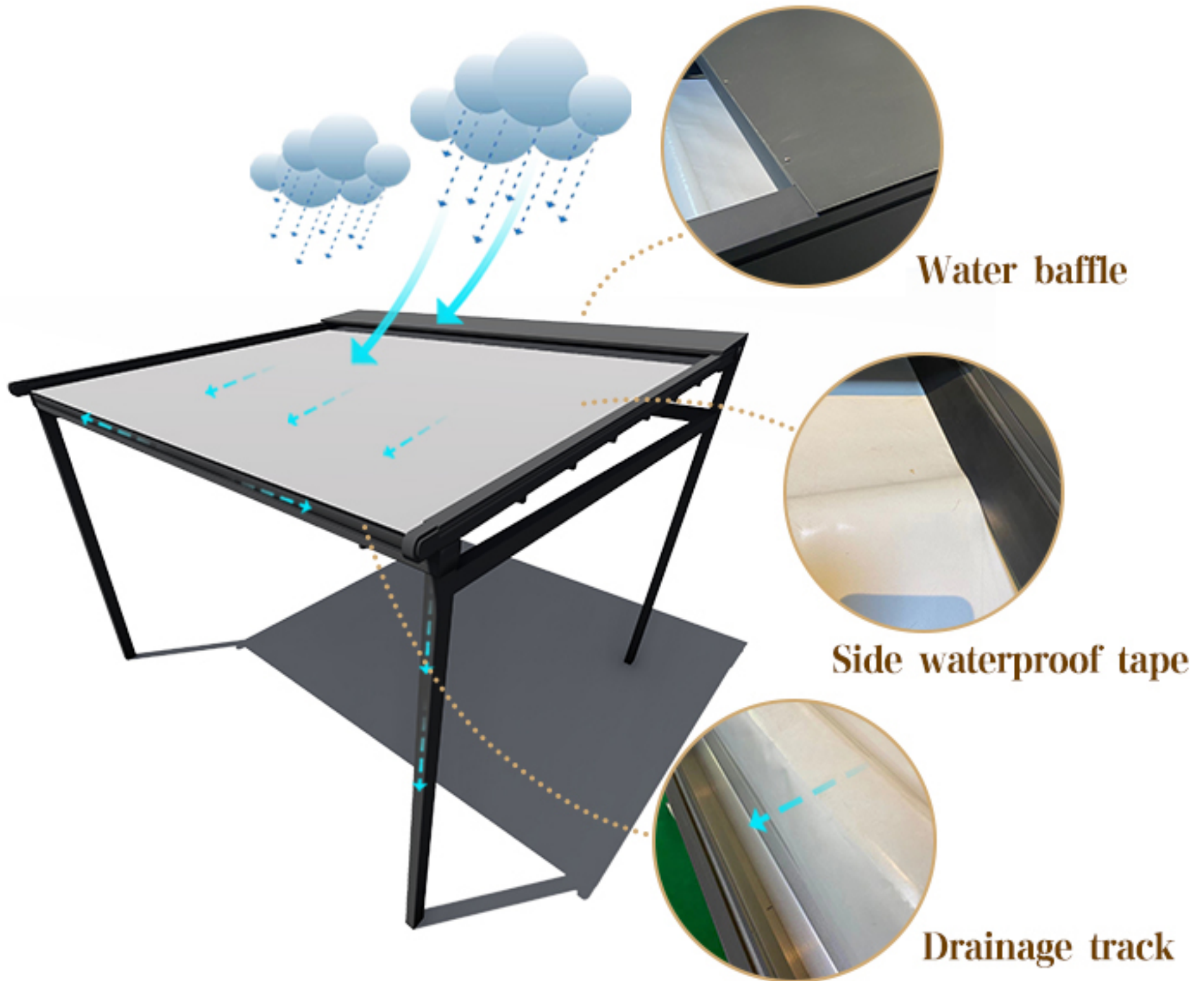
# 6063-T5 Aluminum Alloy

High hardness, light weight, No deformation

# ALUMINUM RETRACTABLE ROOF SPECIFICATIONS

Material	6063-T5 Aluminum	Fabric features	100% Waterproof
Maximum Width	12x5m		
Color options	White/Beige/ Gray	Remote Control	1 Channel or 5 Channel
Electric Motor's Voltage	220V to 24V	Linear Strip LED light	3000K(Yellow)
Optional Accessories	Wind proof roller blinds/LED light/ Wind and Rain sensor/Fan,etc.	Installation	The installation instruction or video will provided

# Drainage method





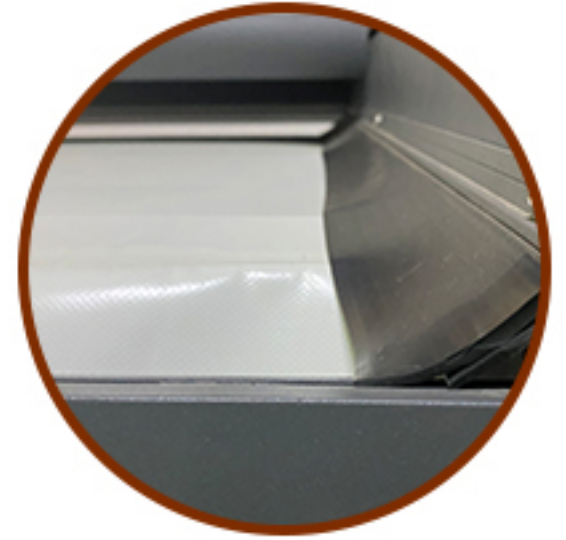
Can add LED strips



Close tightly

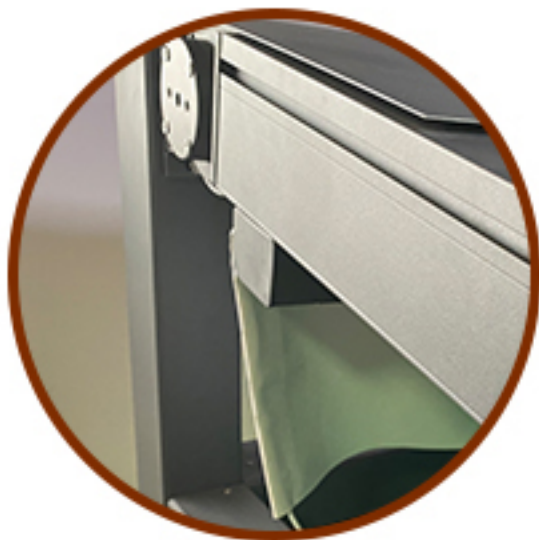


Waterproof design

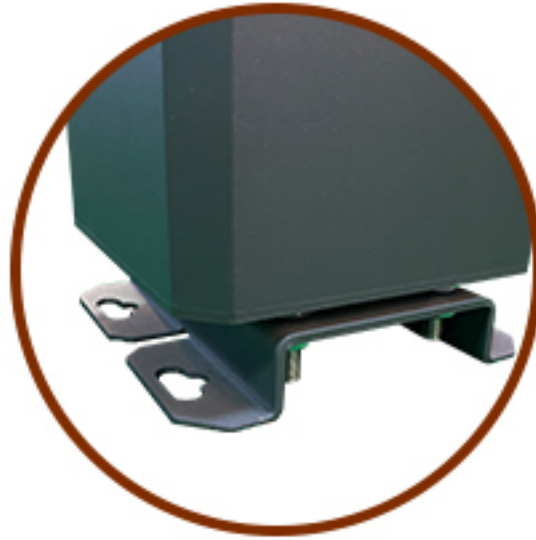


## Retractable roof awning

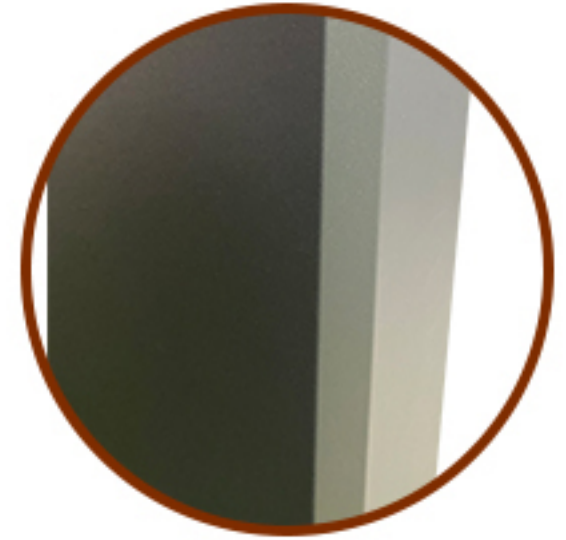
6063-T5 Aluminum alloy High hardness, light weight, No deformation



High-quality aluminum



Stable column



Neat chamfered edge



# Application Cases







**Resorts**



**Villa**



**Outdoor carport**



# Installation scene

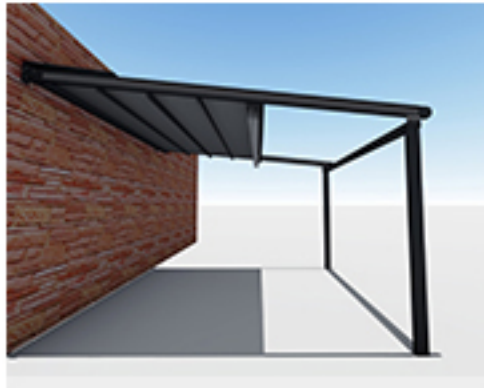




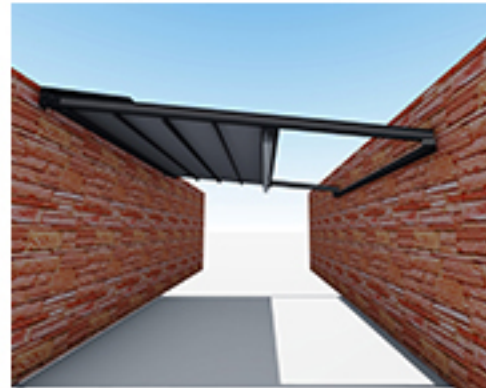
# Installation method



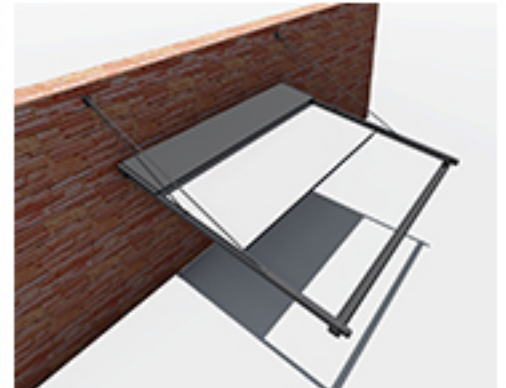
Type 1



Type 2



Type 3



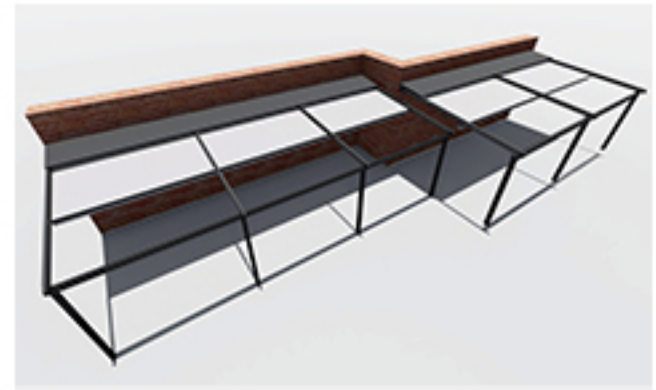
Type 4



Type 5



Type 6



Type 7

contact customer service for other installation methods





**When the canopy is closed  
feel the sunshine without obstacles**



**Close the canopy 100% waterproof  
and block the sunlight**







**Install wind-proof roller blinds to protect your privacy**



**Equipped with light strips can have the atmosphere and light**

