

# GMS

## Glavic Metal Sistemi

Vrata-Prozori-Staklene Fasade

OUTDOOR LUXURY LIVING



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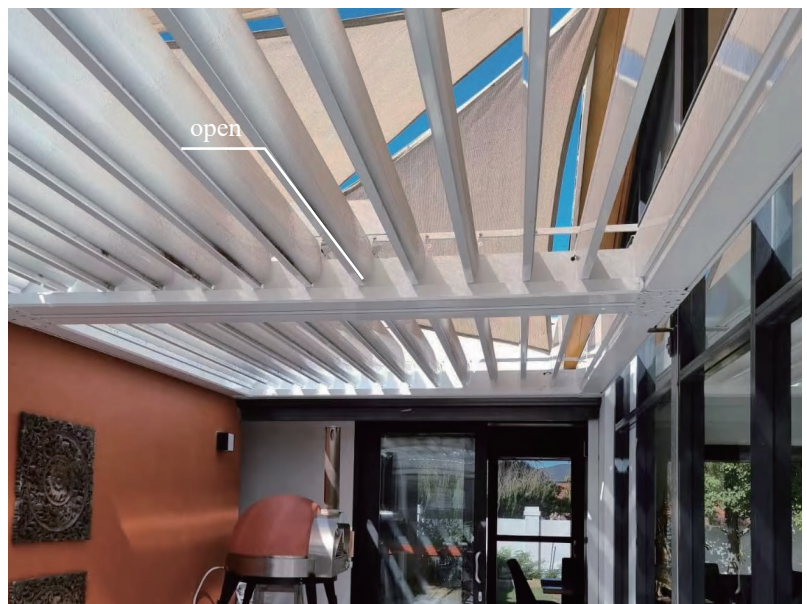




# PERGOLA

Using Pergola, users can enjoy better life in outdoor space. We offer many possibilities to protect our clients from wind, sun light, rain water and others, and available for personalization. In this way, we'll provide a more nature place for their home, and allow users to spend their time outdoors at ease and maximum enjoyment and relaxation.



















A modern outdoor patio at dusk. The scene features a swimming pool in the foreground, illuminated with blue lights. In the middle ground, there is a lounge area with several wooden chairs and a white sofa under a pergola structure. The background shows a house with a large window and some landscaping. The sky is a deep blue, and the overall atmosphere is serene and sophisticated.

CUSTOMIZATION  
TO ANY PERSONAL  
TASTE









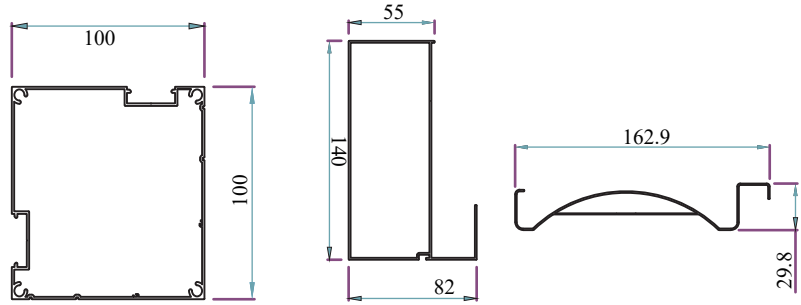


# 163 SERIES & 168 SERIES & 220 SERIES MULTI-FUNCTIONAL PERGOLA

## Hot Sale Series

We provide 163, 168 and 220, 3 options for you. All of them are made of high quality 6063T-5 aluminum alloy material, which can withstand many extreme circumstances. Other house appliances can be matched or placed with it according to your ideas

### 163 Series

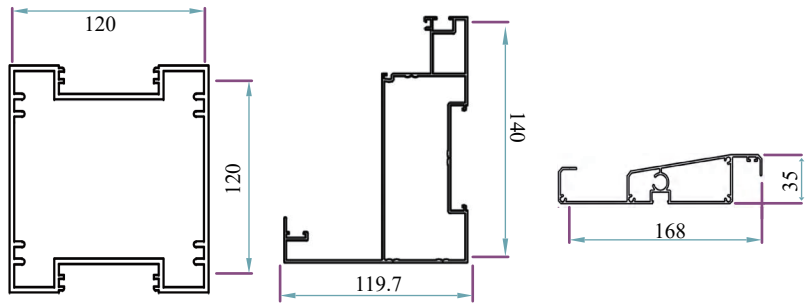


Post

Frame & Gutter

Blade

### 168 Series

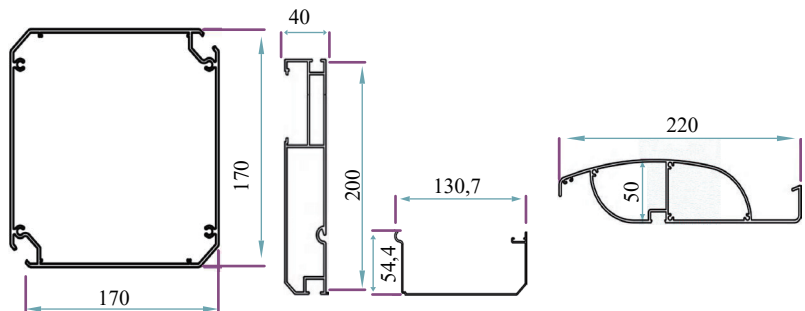


Post

Frame & Gutter

Blade

### 220 Series



Post

Frame & Gutter

Blade



## Option:

## Profile

### 1.Crown Gutter



### 2.Out-Let plant



### 3.Roman post



### 4.RGB light



### 5.Heater&Fan



### 6.Glass door



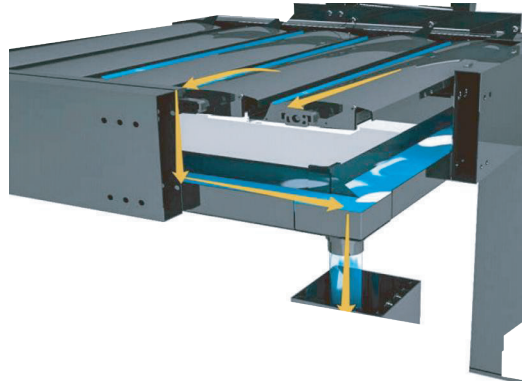


## Integrated Design Solutions

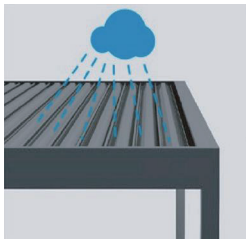
Extruded aluminum blades can rotate to any angle for protection and air circulation and rainwater proof depending on your needs. Easily control it with a remote.

The water drains off from the roof to the columns through the water drainage system insides, eventually, the water will leak out from the bottom of the posts or in other place that you connect with.

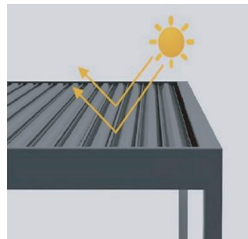
## Water Drainage System



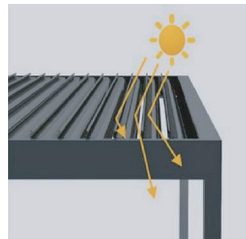
Blades offer protection from the rainwater, direct sunlight and capable for air circulation. You may enjoy the warm sunlight in winter time and protect you from getting wet in rainy days, provide shading in hot summer.



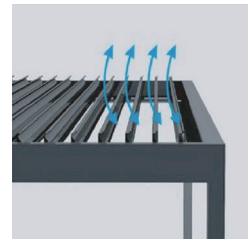
Waterproof



Shading



Angle Adjustable



Air Circulation

The pergola can be constructed in many ways: freestanding, wall-mounted, only roof available, two or more sets of combination...



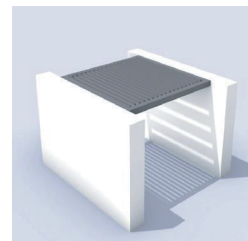
Free-standing



Combination



Wall-mounted

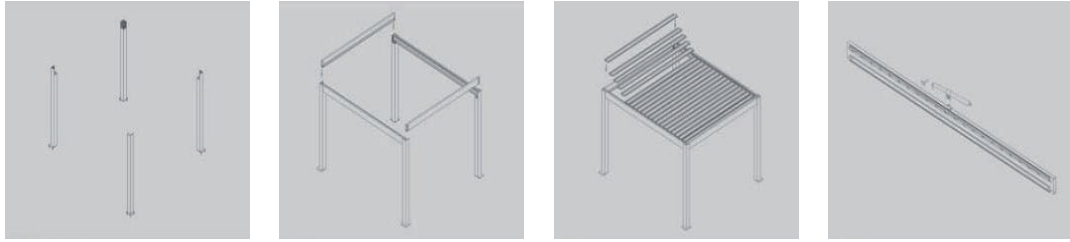


Wall-mounted 2



## General Installation

A modular design ensures an easy installation for our Pergola with multifunction combinations in the entire product.



## Customization Options and Others

Pergola can be fitted with endless combinations of element fittings to display your unique taste.



### Zip Screen

Zip screens are effectively combined with the pergola to provide sun shading, UV protection, privacy, etc.



### Blinds

Shutters and Blinds also provide sun shading, but are also durable, light weight, safe, and stable options.



### Gauze/Curtains

Gauze, or curtains, effectively prevent excess sunlight and UV radiation from entering your home. They also add a nice touch of décor to your liking.



### Sliding Panels/Doors

Sliding glass doors, and panels, give a sense of extra space by creating a seamless transition between the inside and outside of your home.



# ZIP SCREEN













A photograph of a modern outdoor patio. In the foreground, two white lounge chairs with grey mesh backs and seats are positioned on a light grey stone tile floor. A small, round, dark grey table with a white top and a black base is placed between the chairs. In the background, a large glass window reflects the patio furniture and the surrounding greenery. The text "CLASSIC IS ALWAYS TIMELESS" is centered in the image, enclosed in a white rectangular border.

CLASSIC  
IS ALWAYS  
TIMELESS











### 100 Series Zip Screen

This model offers a contemporary outdoor shading systems to fit various house appliances while maintaining a consistent aesthetic and finishing for your interiors.



**100 Electric Zip Screen**

The width can reach 4 meters, suitable for hotels, private houses, offices and other indoor places.

**100 Spring Zip Screen**

Width is up to 4 meters, suitable for small interiors with no power supply.



**100 Bead-String Zip Screen**

Width up to 2.5 meters, suitable for small windows, high heights, and places without a power supply



**100 Rod Rotate Zip Screen**

Width up to 4 meters, suitable for small and medium-sized, indoor places without power supply.



## 120 Series Zip Screen

120 series zip screen provides a larger size in customization and stronger support. It can also be fitted in any environment of your house style and decoration.



### 120 Electric Zip Screen

The width can reach to 6 meters that are widely used in high-end places such as sun rooms, clubs, and balconies.

### 120 Spring Zip Screen

Width is up to 4 meters, suitable for small interiors with no power supply.



### 120 Bead-String Zip Screen

Width up to 2.5 meters, suitable for small windows, high heights, and place without a power supply.



### 120 Rod Rotate Zip Screen

Width up to 4 meters, suitable for small and medium-sized, indoor places without power supply.



## Different Series of Installation



100 Electric Zip Screen

100 Spring Zip Screen

100 Bead-String Zip Screen

100 Rod-Rotate Zip Screen



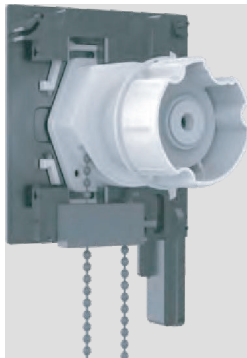
120 Electric Zip Screen

120 Spring Zip Screen

120 Bead-String Zip Screen

120 Rod-Rotate Zip Screen

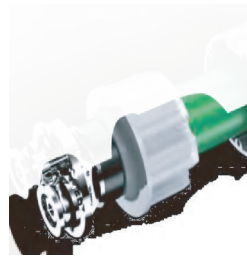
## Different Types of Drive/Motor Installation



Bead-String System



Rod-Rotate System



Electric Motor System



Maual Spring System



## Fabric Options

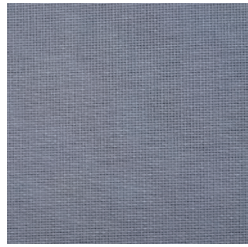
Various options for openness factors from 0% totally blocking to 30% with air circulation and sunshade, which has the ability of UV resistant and waterproof.



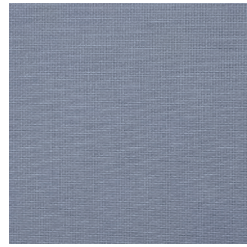
Grey 0%



Grey 5%



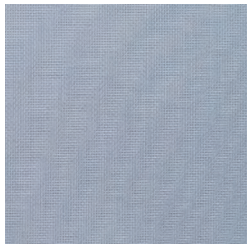
Grey 30%



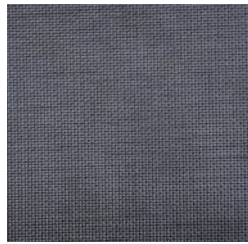
Light Grey 5%



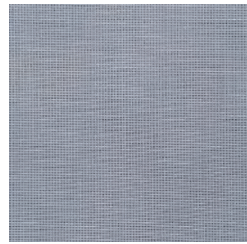
Brown 0%



White 5%



Black 30%



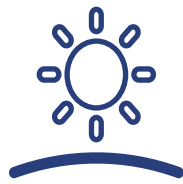
White 30%

## Materials of Gumei Zip Screen

PVC fiberglass improved durability, corrosion resistance and weight reduction.



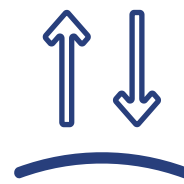
Water Proof



Sun Shade



UV Resistant



Air Circulation



Prevent Insects



Easily Maintain



Anti-corrosion



Provide Privacy

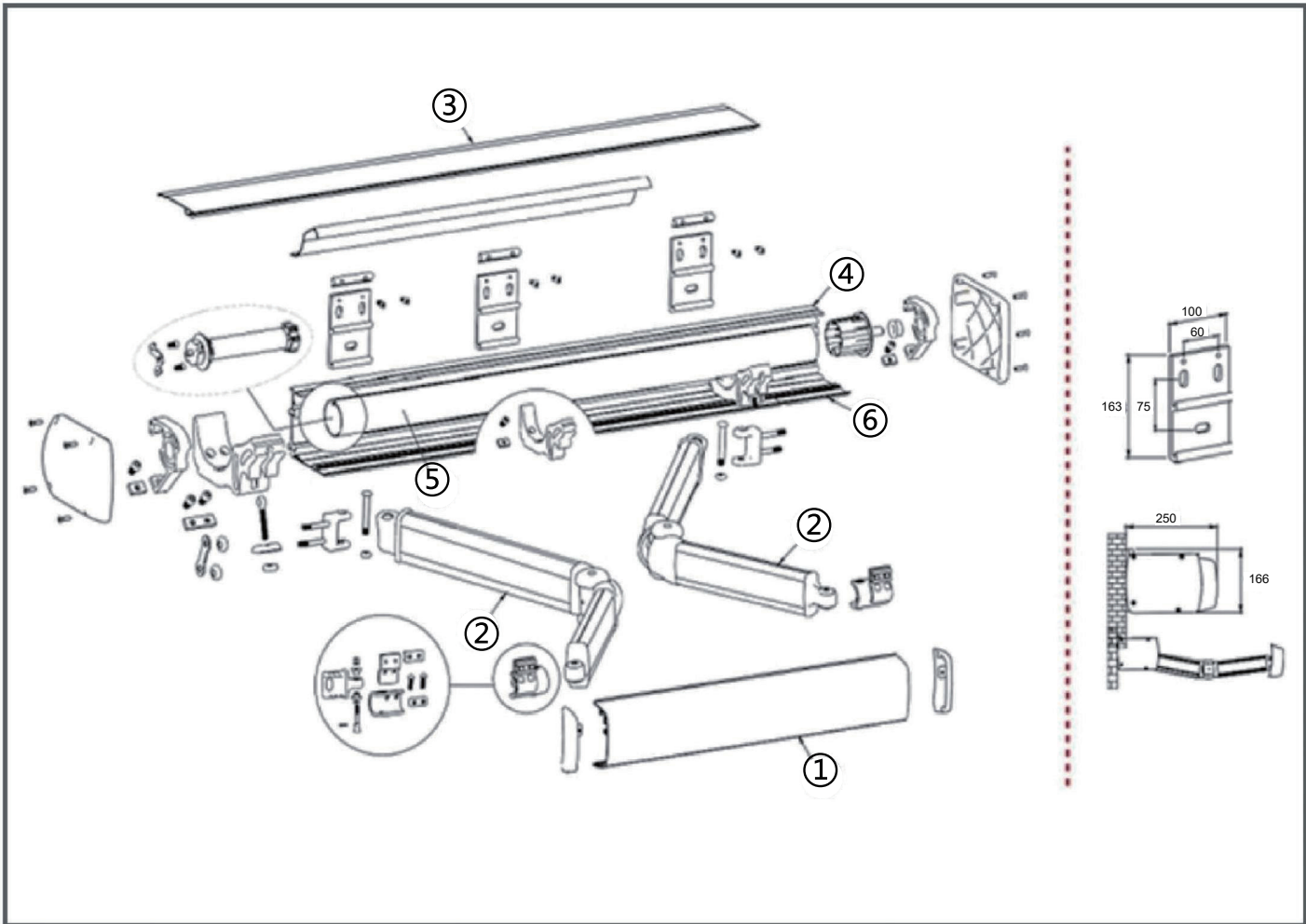


# FULL CASSETTE AWNING





# QHA FULL CASSETTE AWNING





① **Box front cover size**  
147\*67mm  
**Aluminum thickness**  
2.4mm



**Box front cover**

② **Crank arm size**  
78\*38mm  
**Aluminum thickness**  
1.5mm

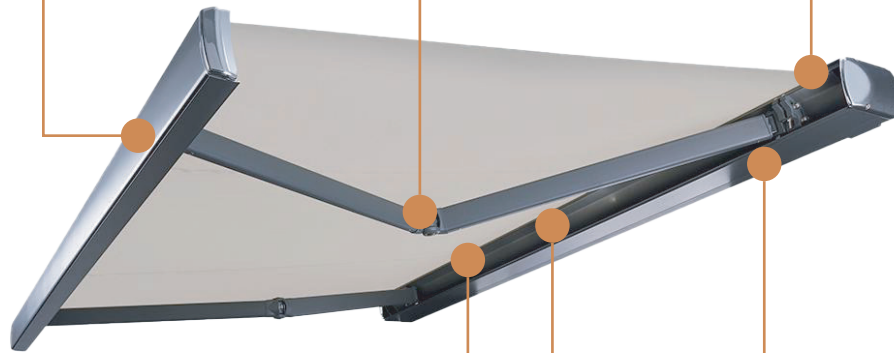


**Crank arm**

③ **Box upper cover size**  
170\*16mm  
**Aluminum thickness**  
2mm



**Box upper cover**



**Box back cover**



**Cloth tube**



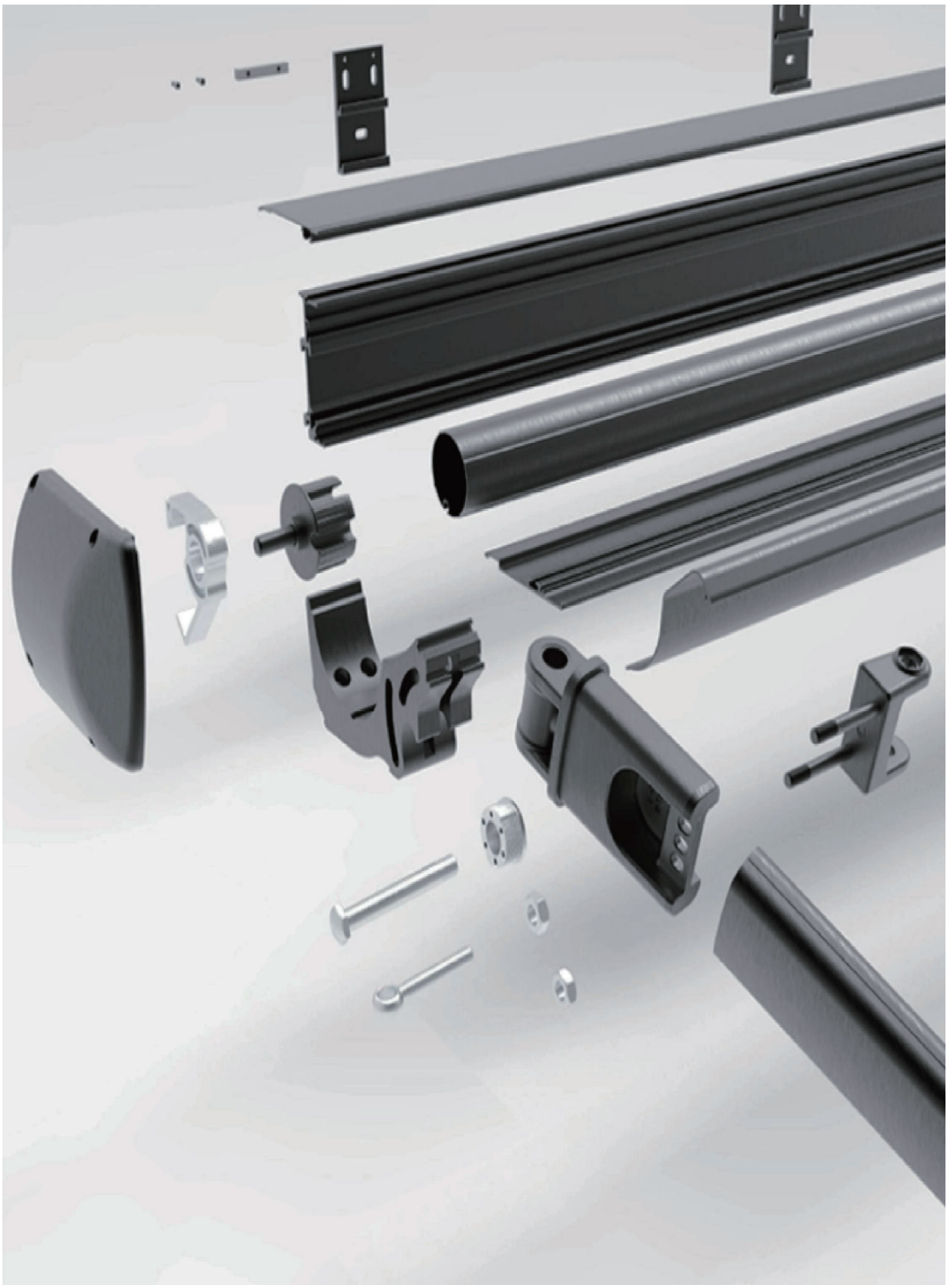
**Box bottom cover**

④ **Box back cover size**  
152\*55mm  
**Aluminum thickness**  
4mm

⑤ **Cloth tube size**  
dia.69.6mm  
**Aluminum thickness**  
1.2mm

⑥ **Box bottom cover size**  
154\*8.5mm  
**Aluminum thickness**  
2.3mm





**High hardness,light weight,No deformation**



## 6063-T5 ALUMINUM ALLOY

### QHA CASSETTE AWNING SPECIFICATIONS

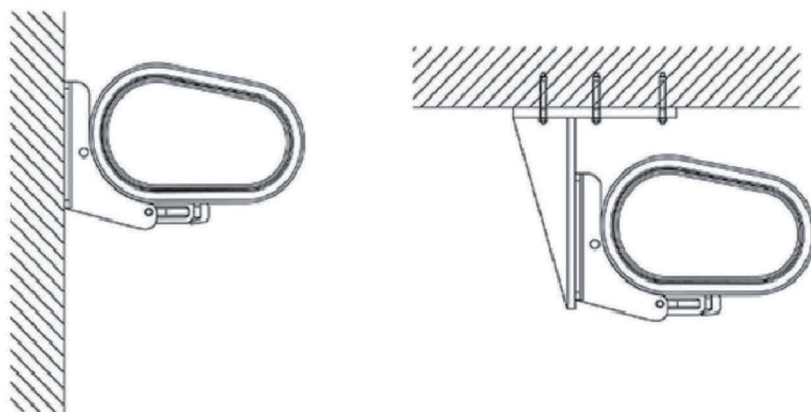
<b>Roller tube front cover size</b>	Φ69.6mm 147x67mm	<b>Crank arm Aluminum size</b>	78x38mm Aluminum thickness:1.5mm
<b>Back cover size</b>	152x55mm	<b>Single maximum size</b>	6m(Width) x 3.5m(Extend)
<b>Upper cover bottom cover</b>	170x16mm 154x8.5mm	<b>Adjusted-angle</b>	5° to 75°



100 Solution-dyed acrylic  
High color fastness · Anti-fouling · UV Resistant







Closed state

When the awning is fully retracted, it provides protection and gives an elegant appearance to the space.

Full box refers to the design of the cover with the front eaves inlaid.

The box and the crank arm can be equipped with LED lights.



## ■ CONCEPT OF DESIGN

100% solid solution acrylic  
Color fastness up to 8 years

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

Firm and stable slider  
Smooth and durable



Thick aluminum, stable crank  
Quality tested,Resistant to opening and closing



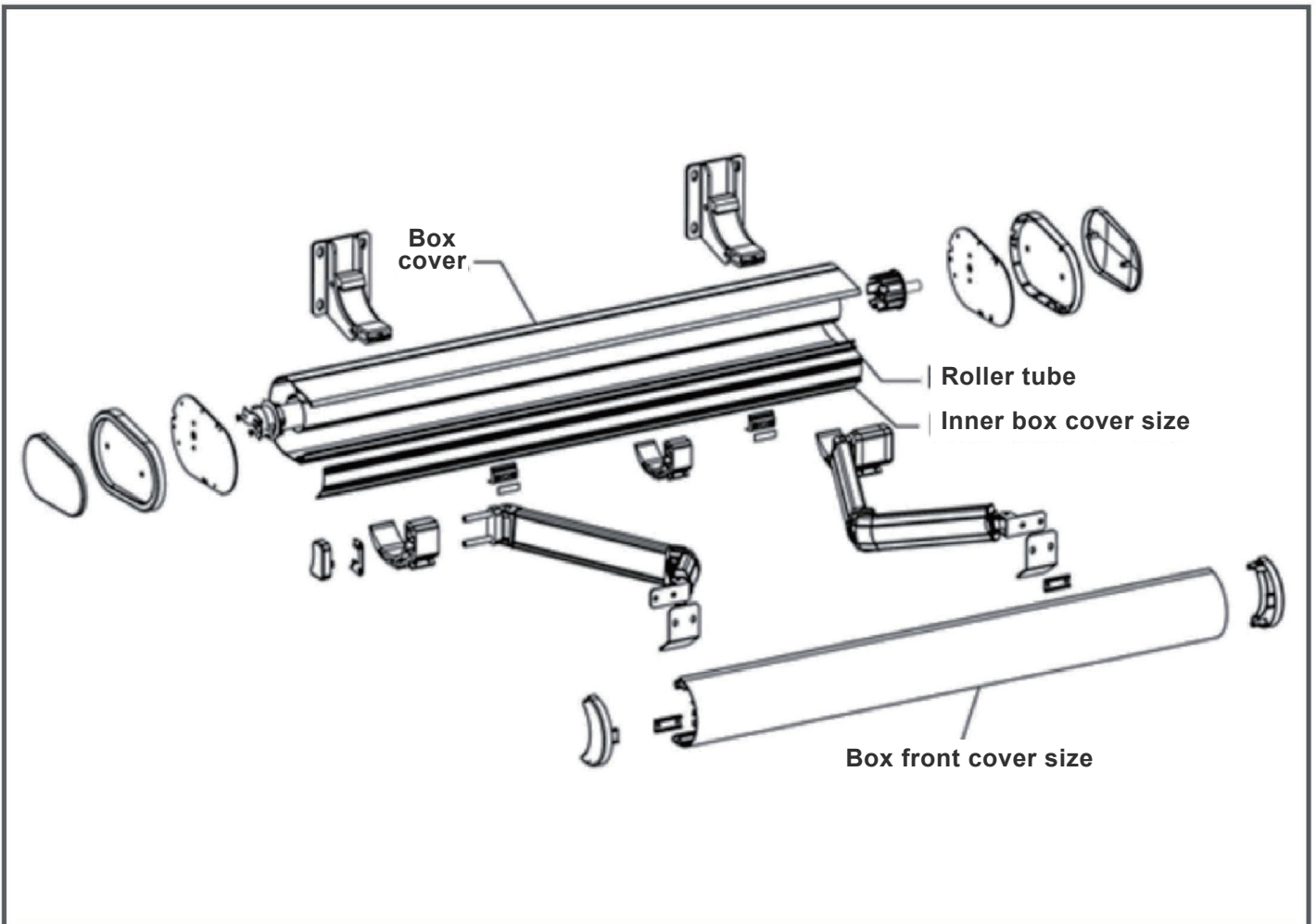
Dooya Silent motor  
Intelligent remote control system



Baffle protection tarp  
Product integration, increase the aesthetics



# ■ QHA FULL CASSETTE AWNING





① Box front cover size  
140\*92mm  
Aluminum thickness  
2mm



Box front cover

② Crank arm size  
78\*38mm  
Aluminum thickness  
1.5mm



Crank arm

③ Inner box cover size  
87\*20mm  
Aluminum thickness  
1.5mm



Inner box cover size



Cloth tube

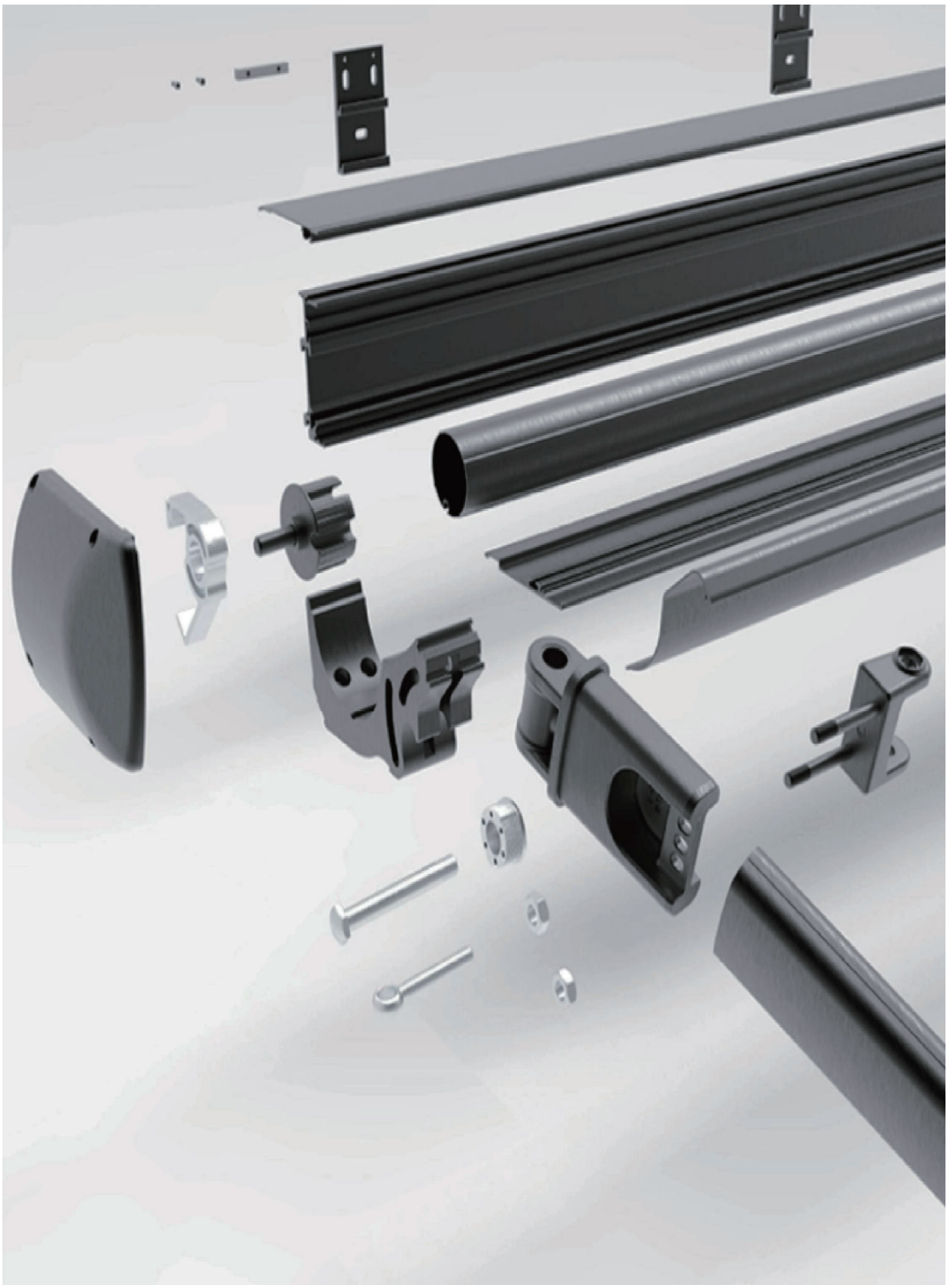
④ Cloth tube size  
dia.69.6mm  
Aluminum thickness  
1.2mm



Box cover

⑤ Box cover size  
170\*149mm  
Aluminum thickness  
2.2mm





**High hardness,light weight,No deformation**



## 6063-T5 ALUMINUM ALLOY

### QHA CASSETTE AWNING SPECIFICATIONS

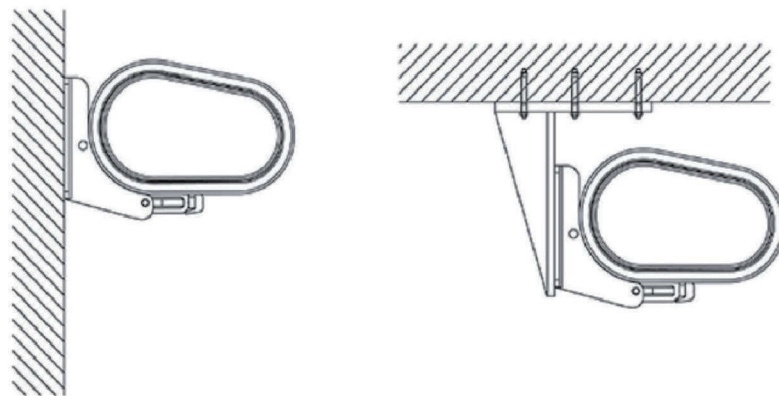
<b>Roller tube</b>	Φ69.6mm	<b>Crank arm Aluminum size</b>	78x38mm Aluminum thickness:1.5mm
<b>Back cover size</b>	170x149mm	<b>Single maximum size</b>	6m(Width) x 3m(Extend)
<b>Box front cover size</b>	140x92mm	<b>Adjusted-angle</b>	5° to 45°



100 Solution-dyed acrylic  
High color fastness · Anti-fouling · UV Resistant







Closed state

When the awning is fully retracted, it provides protection and gives an elegant appearance to the space.

Full box refers to the design of the cover with the front eaves inlaid.

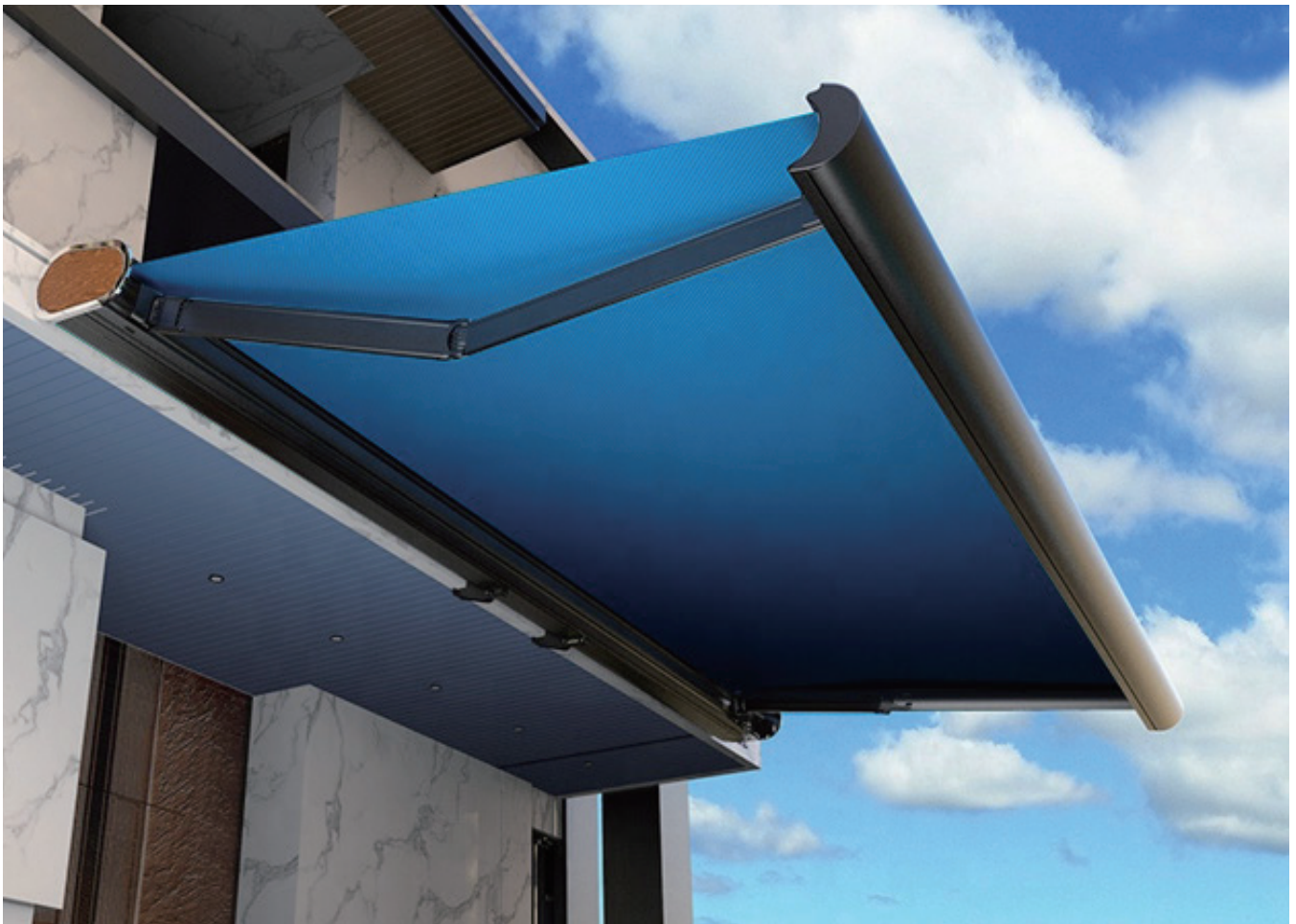
The box and the crank arm can be equipped with LED lights.



## ■ CONCEPT OF DESIGN





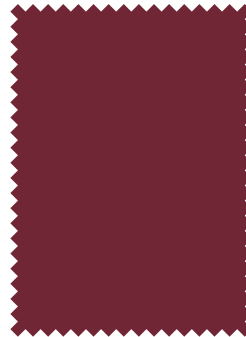




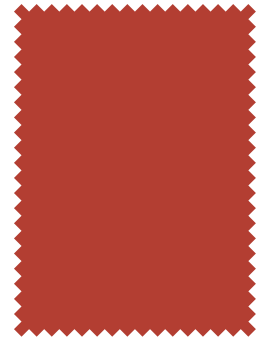
■ FABRIC COLOR CADR



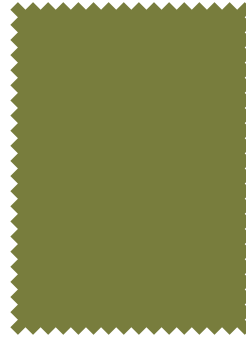
CONFIGURE  
COLOR ABRIC



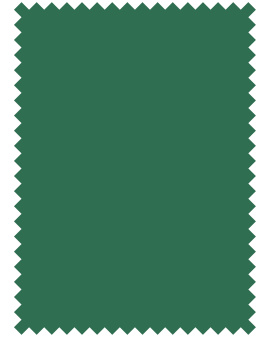
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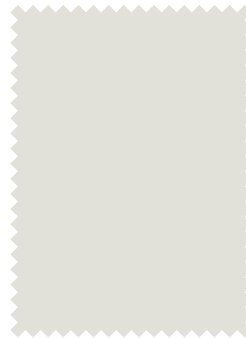
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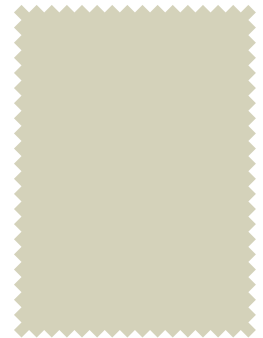
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 2242 



 2042 



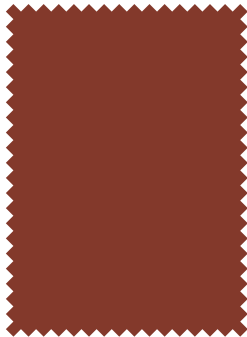
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High color fastness · Anti-fouling · UV Resistant

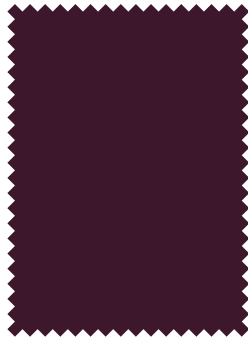




S 2209 



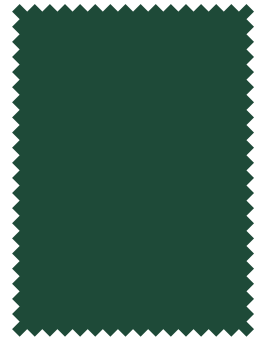
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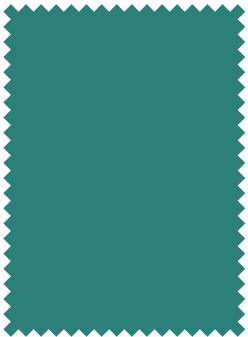
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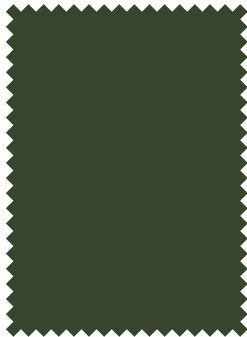
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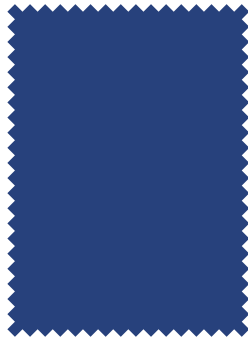
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S 2427 



S 2928 



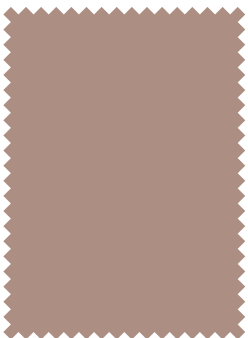
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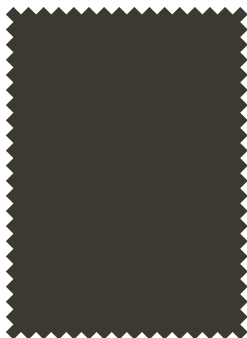
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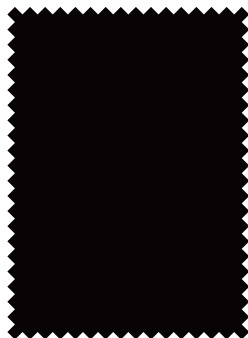
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S 2038 



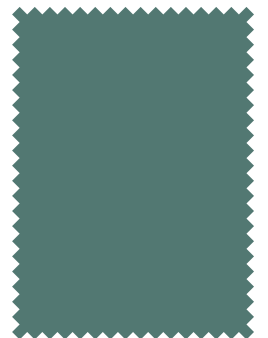
S 8488 



S 2170 



S 1488 



S 1063 



## ■ STANDARD COLOR CHOICE



COLOR-01



COLOR-02



COLOR-03



COLOR-04



COLOR-05



COLOR-06



COLOR-07



COLOR-08



COLOR-09



COLOR-10



COLOR-11



COLOR-12



COLOR-13



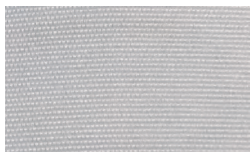
COLOR-14



COLOR-15



COLOR-16



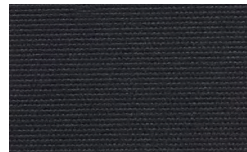
Plus Blanco  
2861



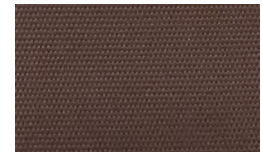
Plus Tennere  
8326



Plus Marion  
2863



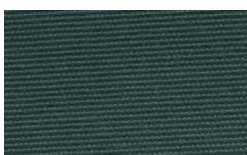
Plus Negro  
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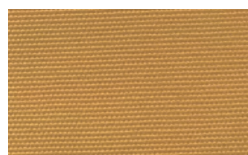
Plus Marron  
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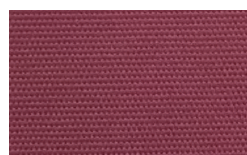
Plus Granate  
8313



Plus Botella  
2862



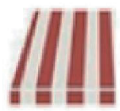
Plus Amarillo  
2842



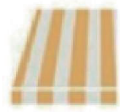
Plus Rioja  
2864



Plus Verde  
8328



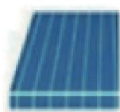
Rojo N 2212 ☀️UV40



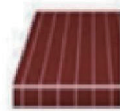
Amarillo N 2015 ☀️UV40



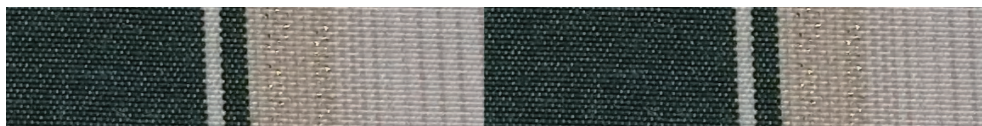
Kenia 2120 ☀️UV80



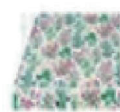
Viena 2251 ☀️UV80



Oslo 2818 ☀️UV80



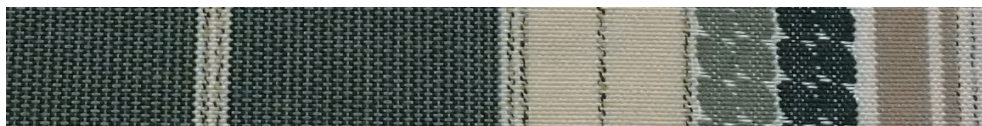
Carnaval 2960



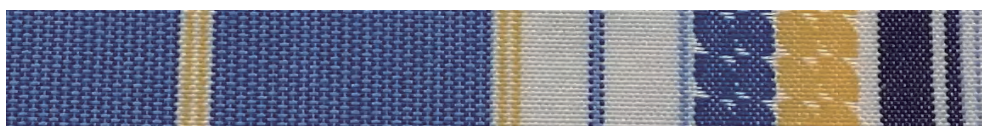
Ecuador 2 4020



Brasil 1 4003

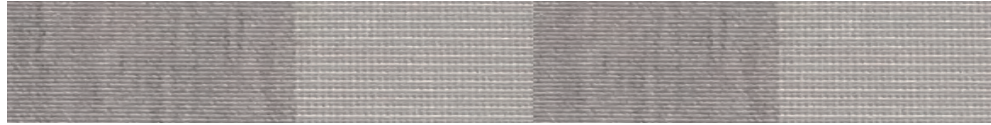


Itaca 2581

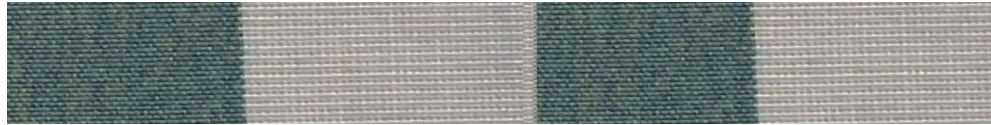


Santorini 2579

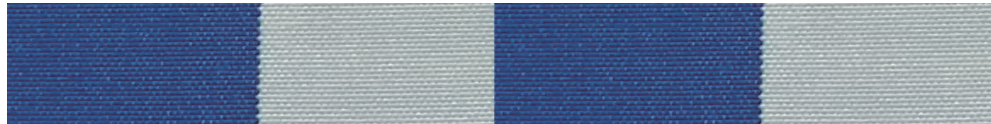




Sand X 1476 new ☀️ UV60



Lagoon X 1477 new ☀️ UV60



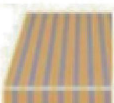
Azul Real N 2359 ☀️ UV60



Plution 2179 ☀️ UV60



Tierra 2128 ☀️ UV80



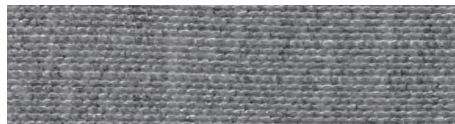
Monaco 2154 ☀️ UV60



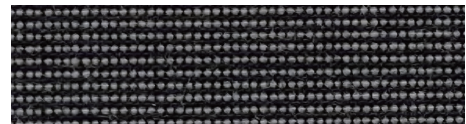
Tandem Granate 8451 ☀️ UV80



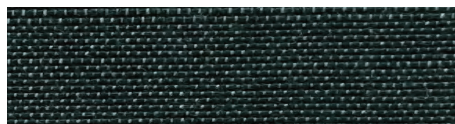
Tweed Avena 3580



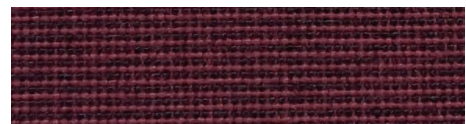
Tandem Piedra 8445 ☀️ UV80



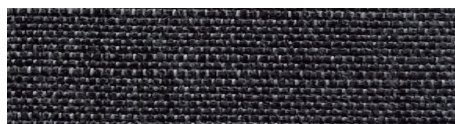
Tweed Negro 3582



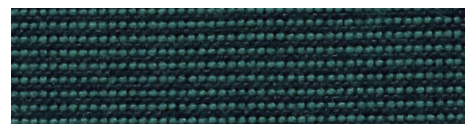
Tandem Botella 8450 ☀️ UV80



Tweed Rojo 3583



Tandem Grafito 8446 ☀️ UV80



Tweed Verde 8573



### SAULEDA FABRICS

100% Solution-Dyed acrylic

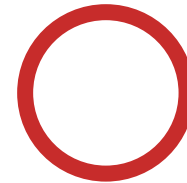


Color fastness that is inherent in the fiber so it will not fade.



### OTHER FABRICS

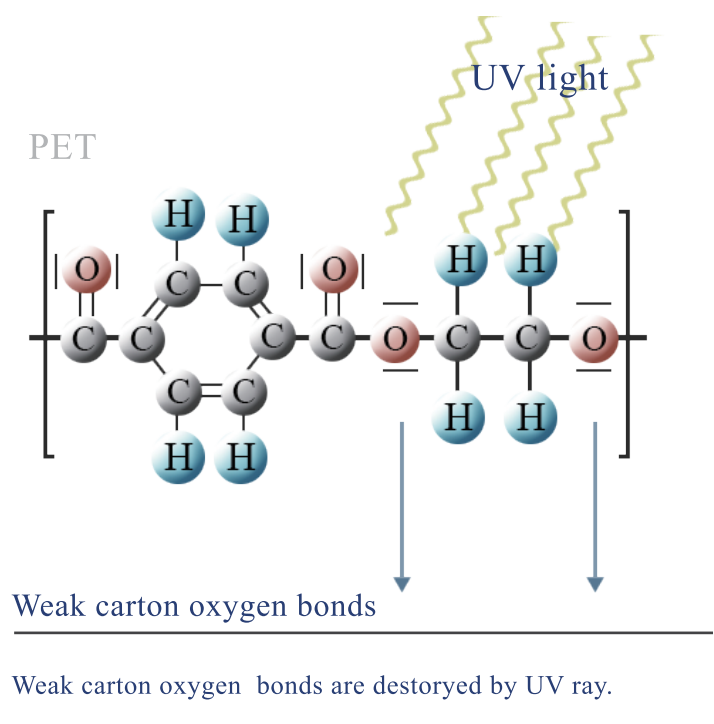
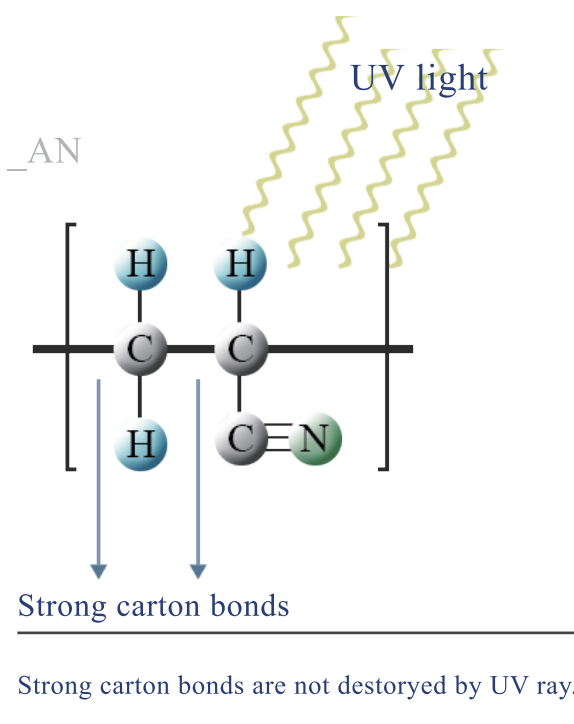
Dyed on thread



Color only on the top layer.

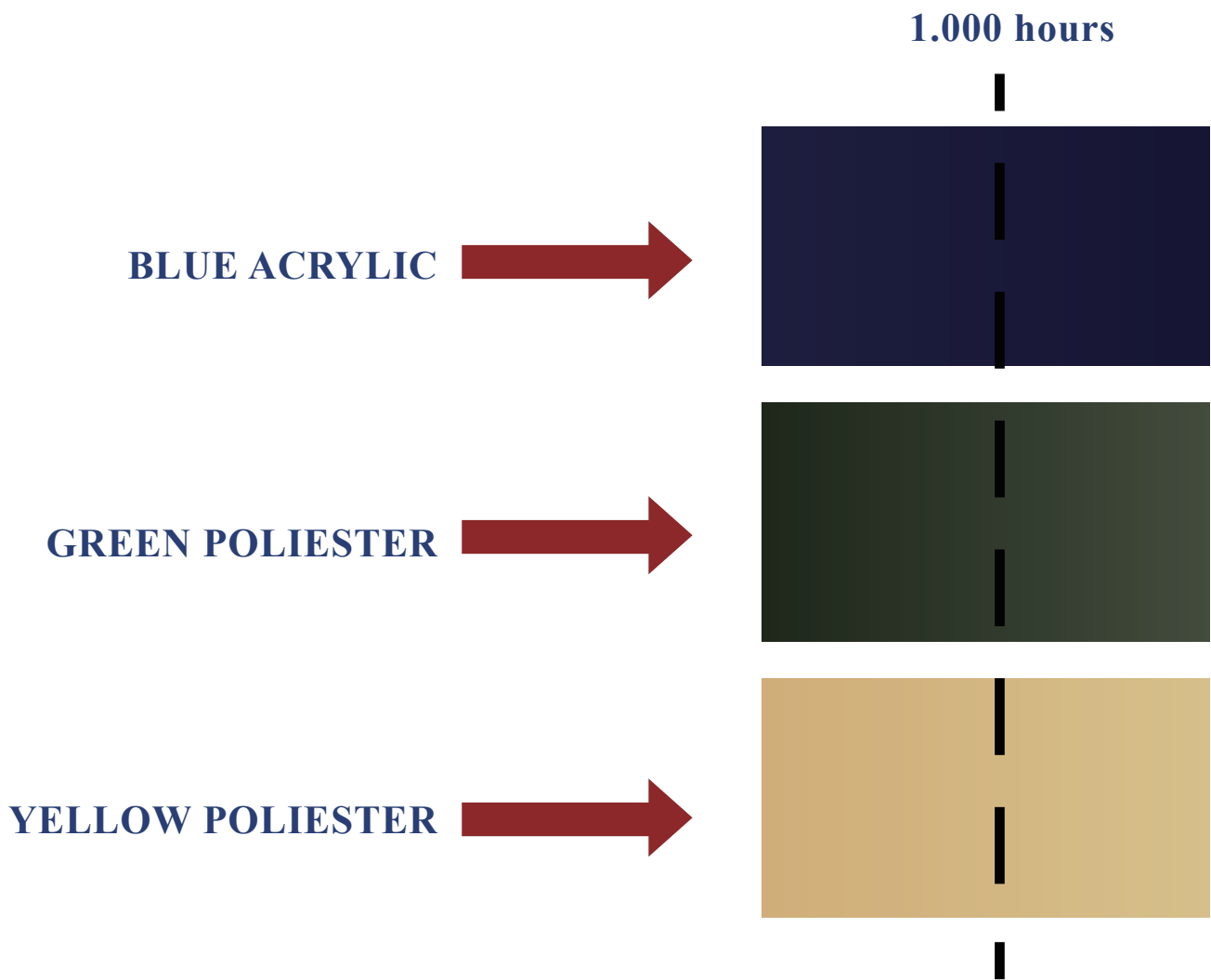


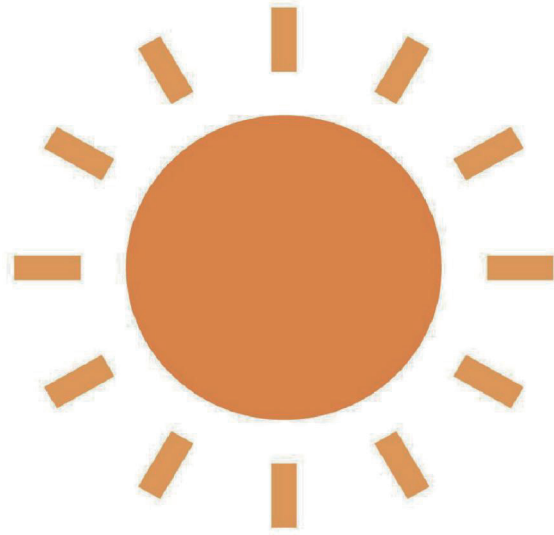
## ACRYLIC vs POLIESTER





# Performance



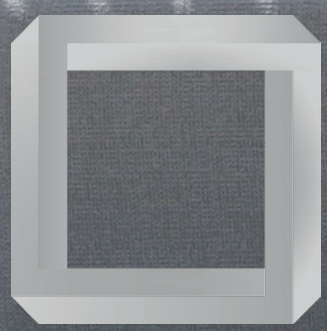


**2.000 hours**

**4.000 hours**







**GMS**  
**Glavic Metal Sistemi**  
Vrata-Prozori-Staklene Fasade