



*All weather protection systems!*

**RETRACTABLE**  
**AWNINGS.COM**

Tel (305) 628-2424  
Tel (866) 438-2964  
info@retractableawnings.com

## Retractable & Tilting Version

Fully Closed



Retracted



Retracted & Tilted



# Tilting Version

Fully Closed



Tilted

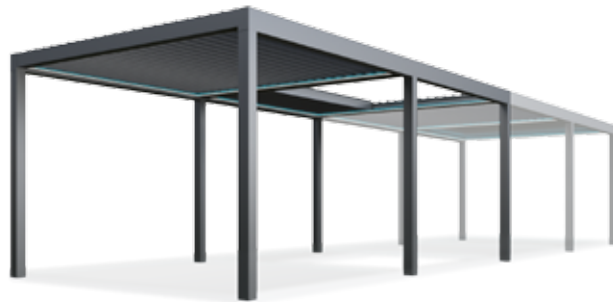


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Flexible installation methods are available with wall mounting and free standing installations and they can even be served as a roof for existing frameworks.



Self Standing  
Single Module



Self Standing  
Multiple Modules





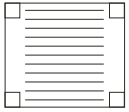
Wall Mounting  
Single Module



Wall Mounting  
Multiple Modules



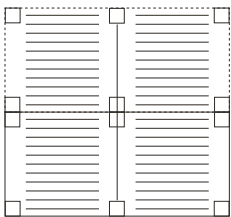
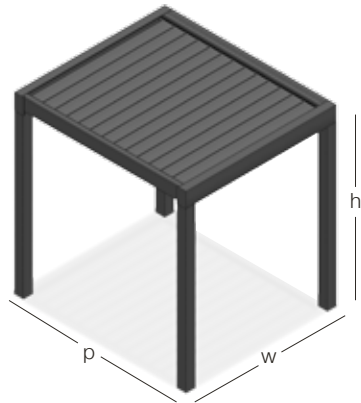
Blocked assembly for customized modules with a wide range of flexible combinations.



(w) Width  
135 cm < 400 cm

(p) Projection  
153 cm < 600 cm

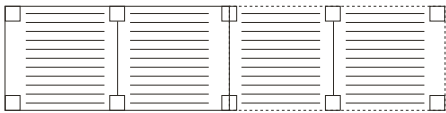
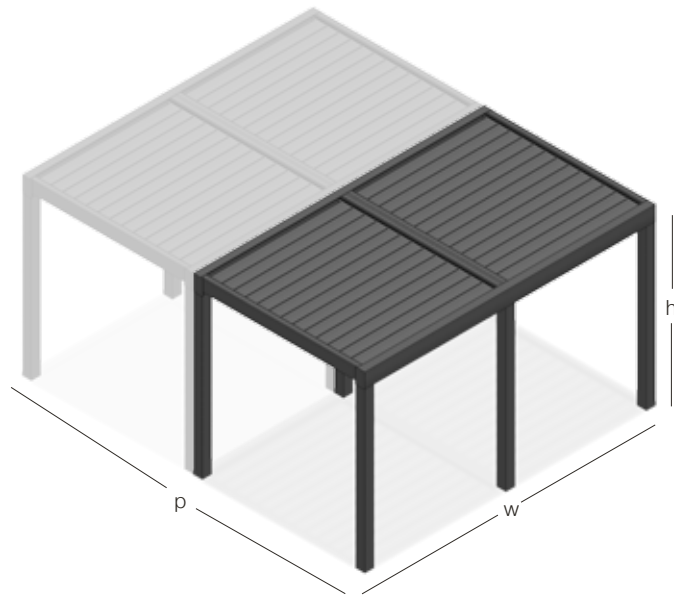
(h) Height  
300 cm



(w) Width  
270 cm < 800 cm

(p) Projection  
306 cm < 1200 cm

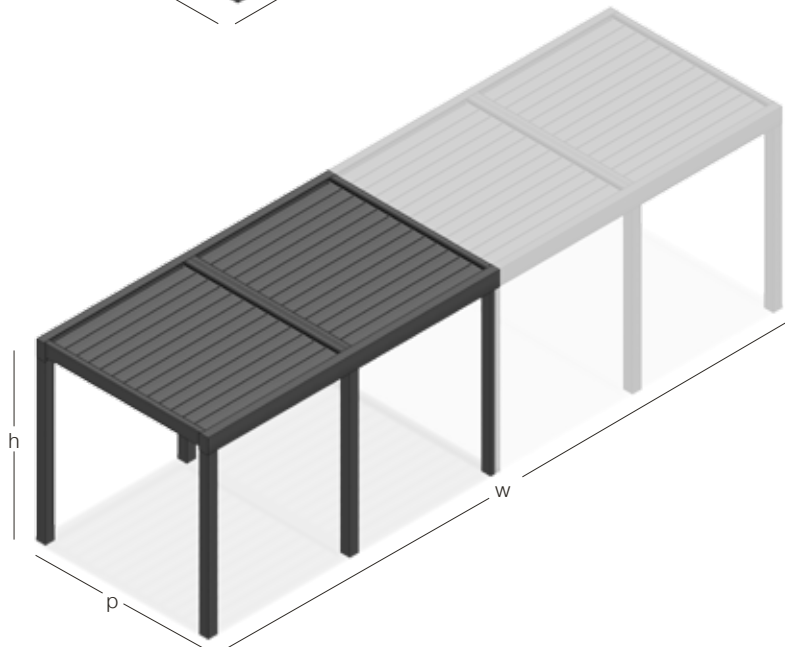
(h) Height  
300 cm



(w) Width  
540 cm < 1600 cm

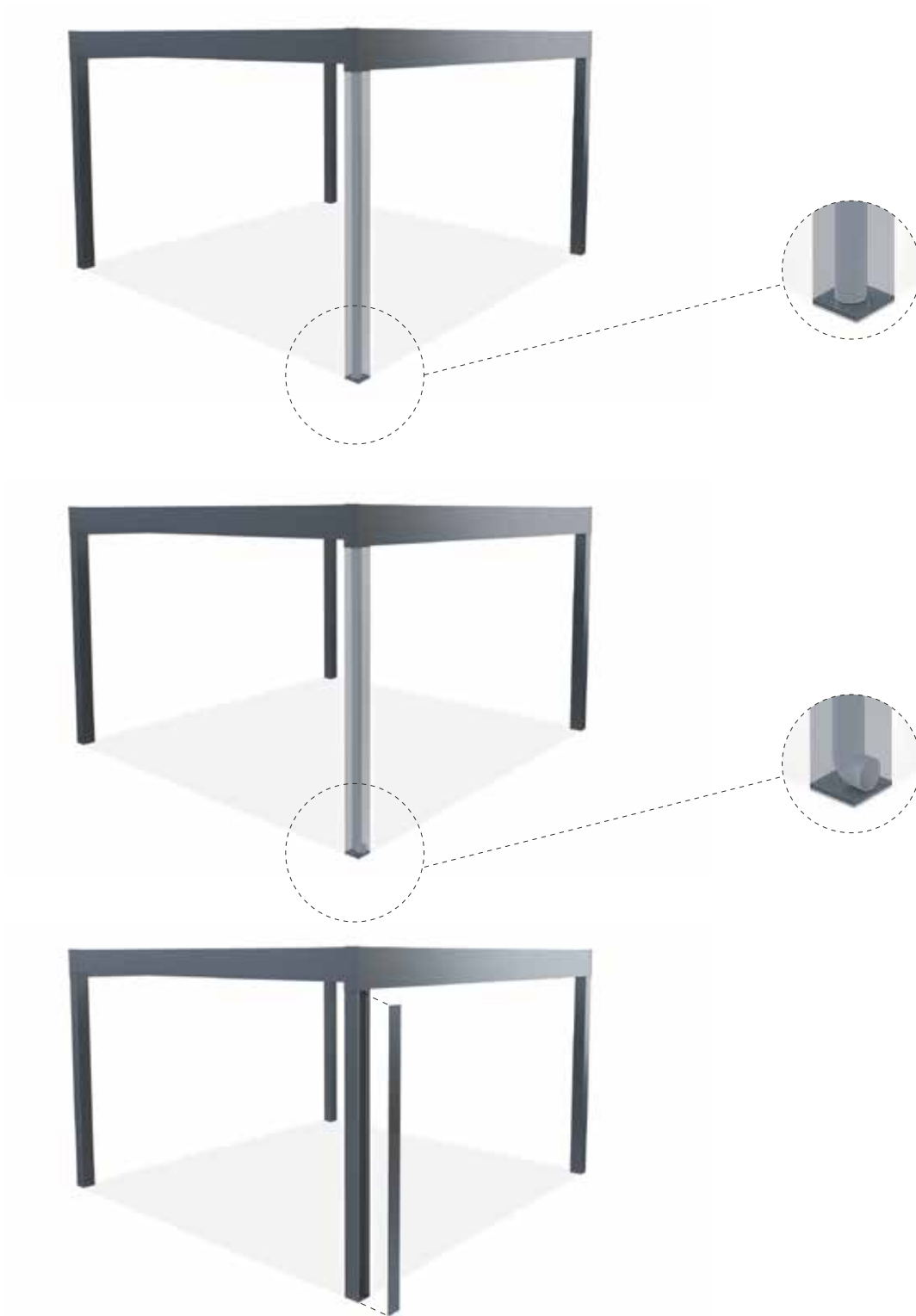
(p) Projection  
153 cm < 600 cm

(h) Height  
300 cm



# Intra-Column Drainage Pipe

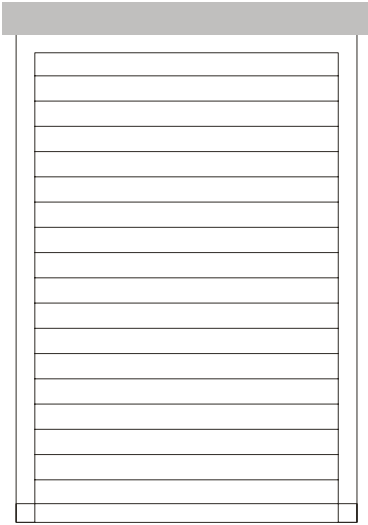
The water can be drained through internal drainage pipe and it eliminates factors that could block correct water flow. Intra-column drainage pipe collects the water and discharges to the ground.



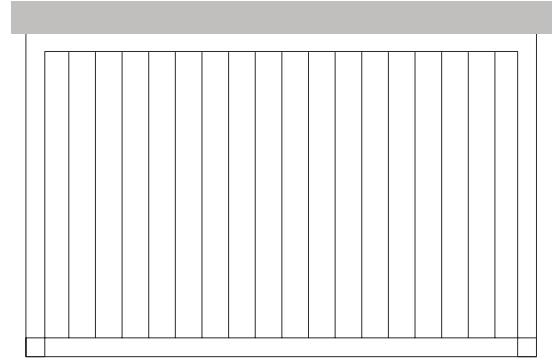
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# Wall Installation Louvre Positions

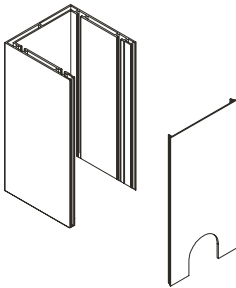
Parallel To Wall



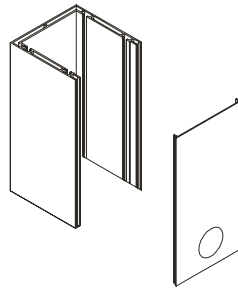
Vertical To Wall



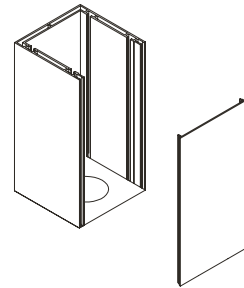
## Drainage Types



TYPE I

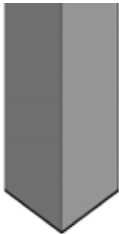


TYPE II

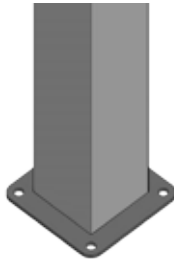


TYPE III

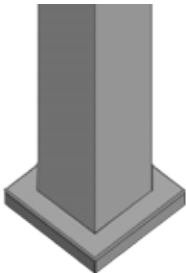
# Column Base Options



Hidden (Standard)



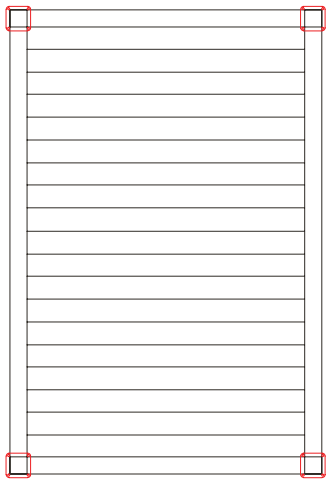
Flange



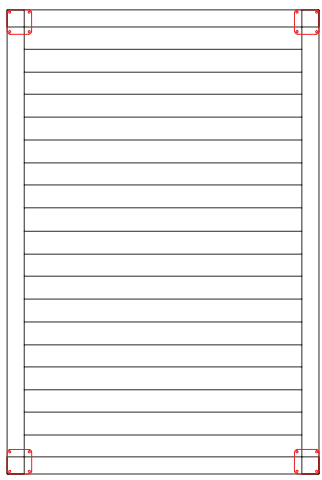
Flange With Cover Cap

# Flange Positions

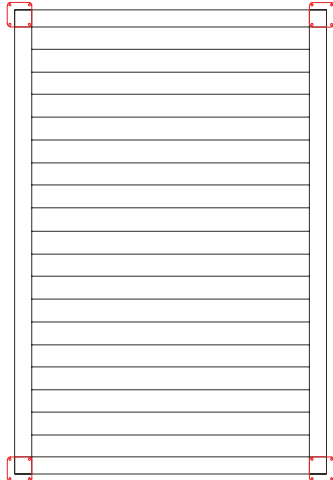
TYPE A



TYPE B

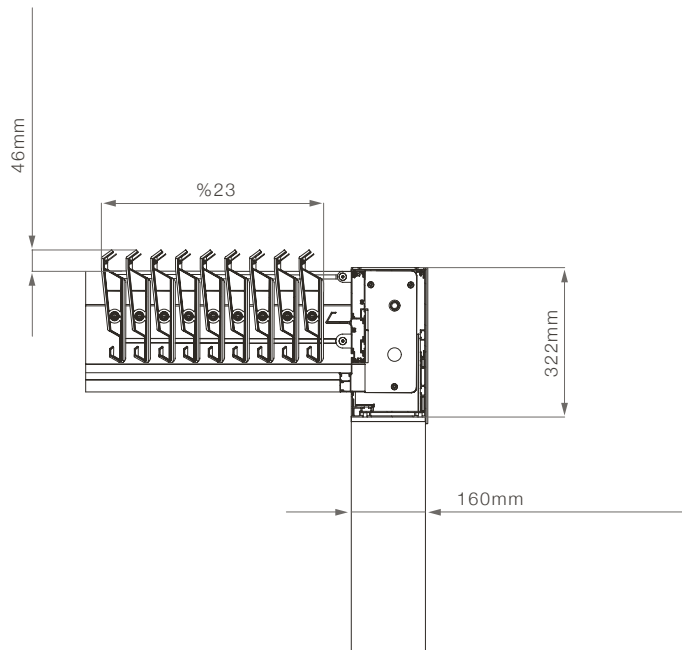


TYPE C





## Side Elevation



## Louvre Stormguard Seal

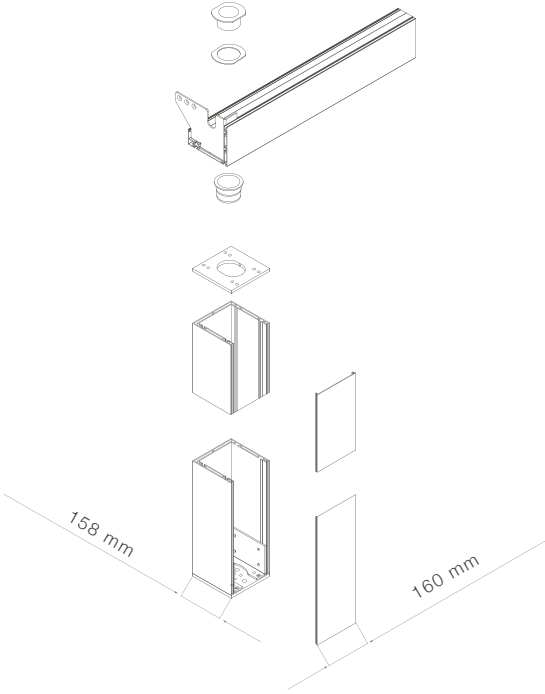
Sealing solution stops water dripping over louvre gutter channel by providing a soft cushioning barrier between point of louvre junction.

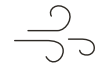


# Column Connection

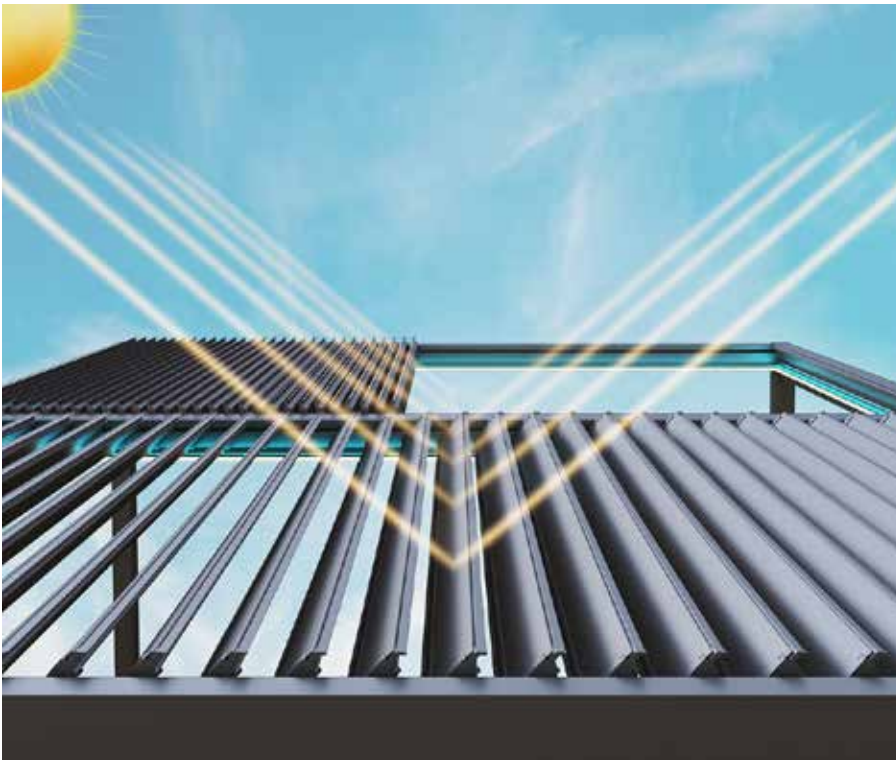
Thanks to ease of column base assembly each columns can be installed practically through a series of simple operations that guarantee installation quality and speed to reduce number of staff required.

The front column cap can be pulled out simply and inner column cavity conceals the wiring cables of heater, speaker or automation to provide clean appearance.





Slightly opening of louvres creates natural air flow for application areas.



Protecting from sun exposure while ensuring air ventilation under the system .



Ensuring waterproof coverage when louvres are in fully closed position.



Each channel on louvres drain the water through four sided gutters connected with columns.



Functional seal entegrated on louvre channels provides maximum protection from water dripping.

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## Closures



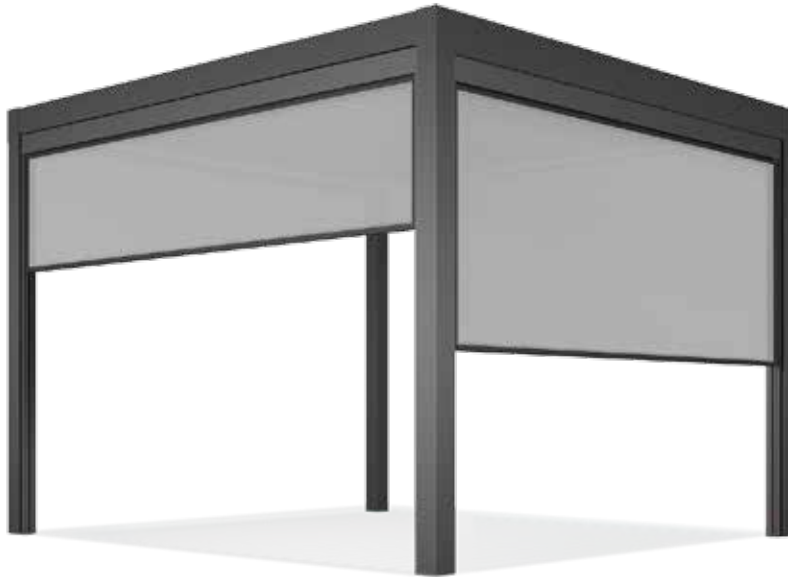
### Sliding Glass System

The combination of the sliding glass system

ensures efficaciously protection from wind and rain.

The aluminium frames which cover each glass panel provide maximum safety standards and practicality with elegance details.





#### Zip System

The minimalist, slimlane, contemporary design of the zip system provides comfortable shade and protects against the UV rays. The system includes motorised painted aluminium structure, entirely powder-coated with stainless steel bolts and screws.



#### Sapphire Glass System

Sapphire can be adapted and offers a maximum clear span that provides unobstructed view & minimalistic style with no vertical frames. The system is operated by just the touch of button.

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## Operations

⇔ Retractable &  
↻ Tilting



↻ Tilting



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## Lighting Options

Led Stripe  
Dimmer Lighting

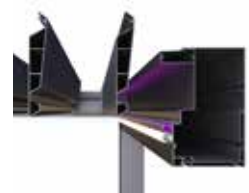
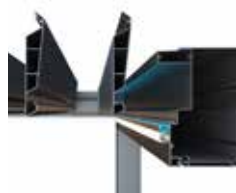
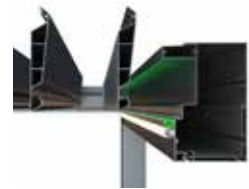
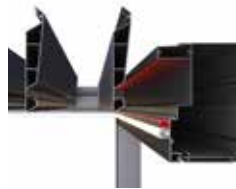


Cool White  
5100 K



Day Light  
2800 K

RGB Led-Hidden  
Stripe Lighting



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## Optional

Insulation Foam



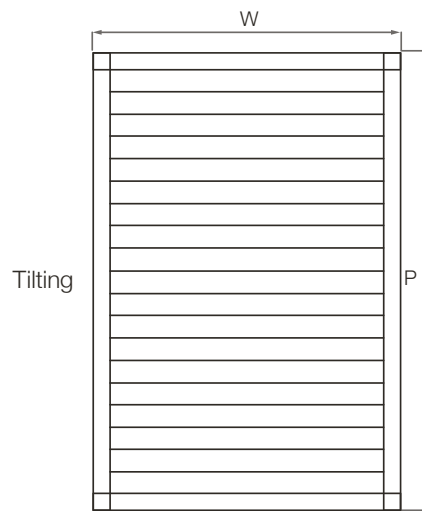
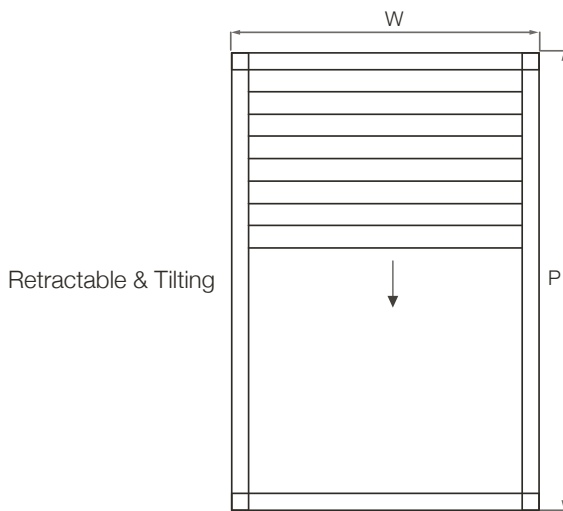
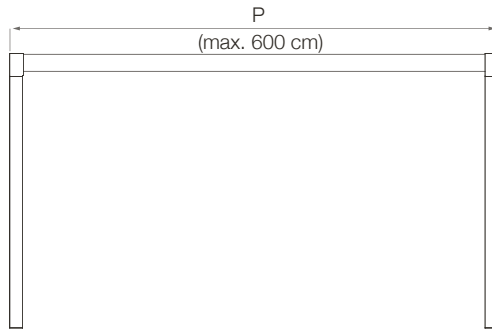
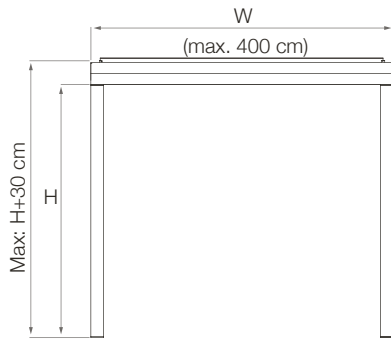
# Technical Details



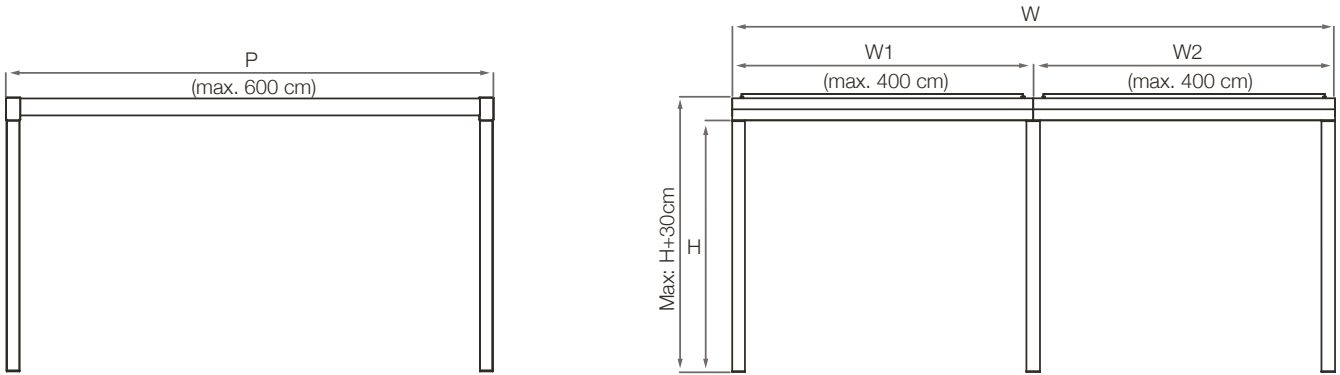
Max. width for single module	400 cm
Max. projection single module	600 cm
Rafter profile dimension	11x26 cm
Post dimension	16x16 cm
Louvre dimension	18 cm
Louvre quantity in max. size	29 pcs
Automation	included
Control unit	included
Led Stripe Dimmer lighting	optional
RGB Led - Hidden Stripe lighting	optional
Insulation foam	optional
Drainage pipe	optional
Flange	optional



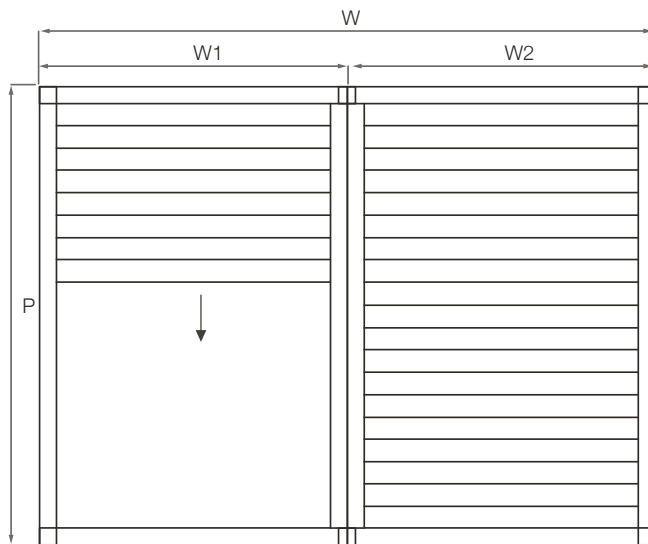
Single Module  
W: 135 cm < 400 cm  
P: 153 cm < 600 cm



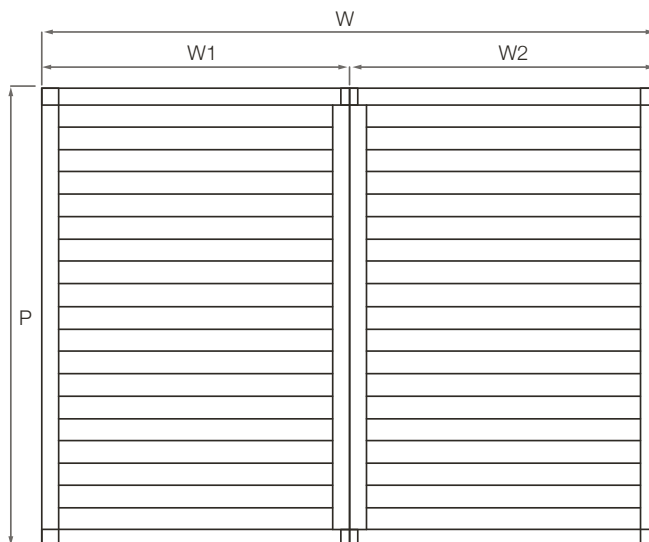
Multiple Modules Joining Type 1  
W: 270 cm < 800 cm  
P: 153 cm < 600 cm



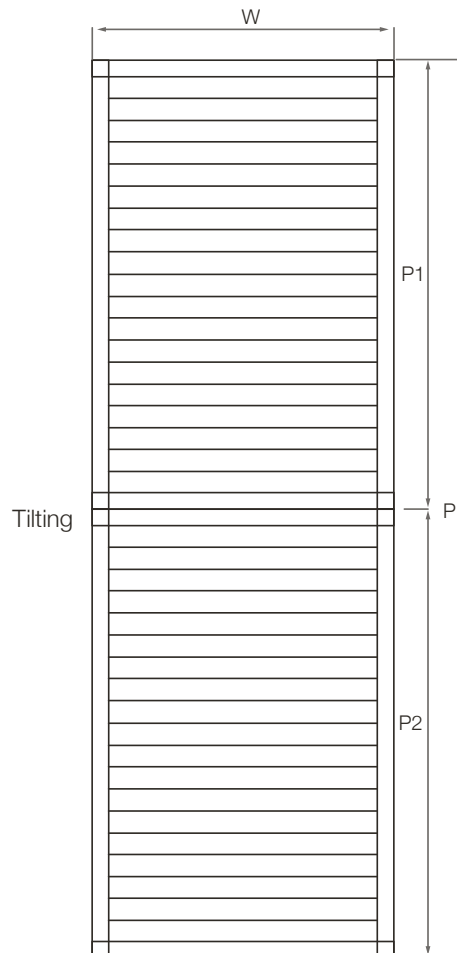
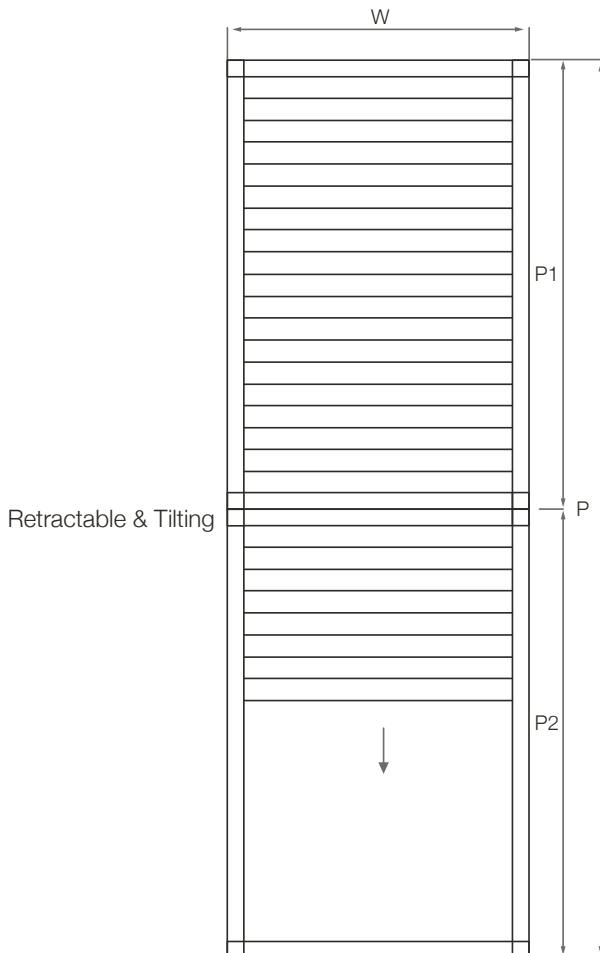
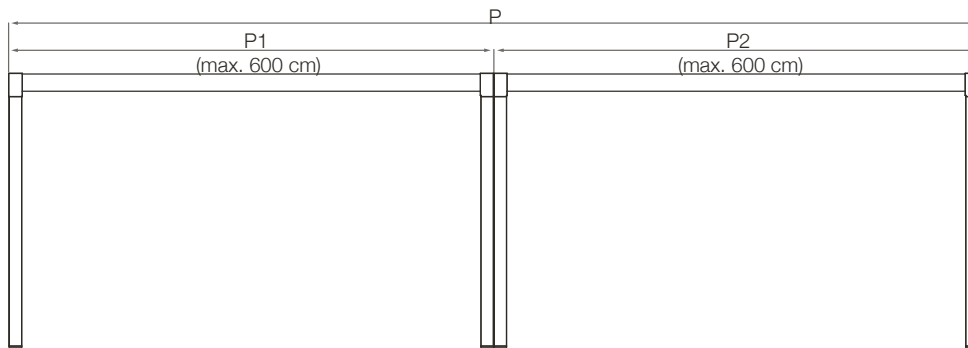
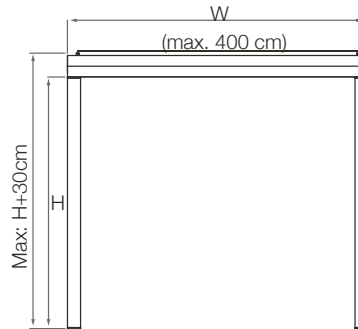
Retractable & Tilting



Tilting



Multiple Modules Joining Type 2  
W: 135 cm < 400 cm  
P: 306 cm < 1200 cm



Company Name:  
Order Reference:

Order Date:  
Quantity:

OPERATION

Retractable & Tilting

INSTALLATION TYPES

- Self Standing
- Wall Mounting
  - Louvres Parallel to Wall
  - Louvres Vertical to Wall

DIMENSIONS

W - Total Width..... mm  
 P - Projection ..... mm  
 H - Post Height..... mm  
 Total Number of Posts Required ..... pc

If modules are multiple and each module is in different width or projection, please provide details (single module max. dimension is 4000x6054mm)

- Type 1                       Type 2
- W1 ..... mm                      P1 ..... mm
- W2 ..... mm                      P2 ..... mm
- .....
- .....

POWDER-COAT COLORS

Structure

RAL colors	Exclusive colors	Texture colors	
<input type="checkbox"/> 9016	<input type="checkbox"/> OGN35	<input type="checkbox"/> ST9010	<input type="checkbox"/> Other ...
<input type="checkbox"/> 1013	<input type="checkbox"/> OS561	<input type="checkbox"/> ST9001	
<input type="checkbox"/> 9006	<input type="checkbox"/> OY395	<input type="checkbox"/> ST1013	
<input type="checkbox"/> 7006	<input type="checkbox"/> OGN39	<input type="checkbox"/> ST7039	
<input type="checkbox"/> 7016	<input type="checkbox"/> ON617	<input type="checkbox"/> ST7016	
<input type="checkbox"/> 9005	<input type="checkbox"/> ON611	<input type="checkbox"/> ST8019	

Louvres

RAL colors	Exclusive colors	Texture colors	
<input type="checkbox"/> 9016	<input type="checkbox"/> OGN35	<input type="checkbox"/> ST9010	<input type="checkbox"/> Other ...
<input type="checkbox"/> 1013	<input type="checkbox"/> OS561	<input type="checkbox"/> ST9001	
<input type="checkbox"/> 9006	<input type="checkbox"/> OY395	<input type="checkbox"/> ST1013	
<input type="checkbox"/> 7006	<input type="checkbox"/> OGN39	<input type="checkbox"/> ST7039	
<input type="checkbox"/> 7016	<input type="checkbox"/> ON617	<input type="checkbox"/> ST7016	
<input type="checkbox"/> 9005	<input type="checkbox"/> ON611	<input type="checkbox"/> ST8019	

LED LIGHTS

- Led Stripe Dimmer Lighting
  - Cool White - 5100K
  - Day Light - 2800K
- RGB Led - Hidden Stripe Lighting

OPTIONALS

- Additional Post                       Insulation Foam                       Drainage Pipe

COLUMN BASE OPTIONS

- Hidden (Standard)
- Flange
- Flange With Cover Cap

FLANGE POSITIONS

- Type A
- Type B
- Type C

DRAINAGE TYPES

- Type I
- Type II
- Type III

PACKAGING

- Standard                       Wooden Crate

ADDITIONAL NOTES & DRAWINGS ATTACHED