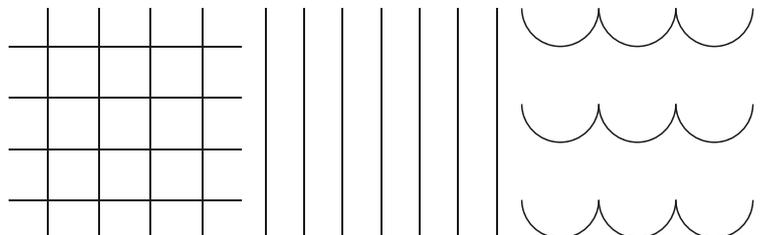


Tarasola®

Wave

Product card 2024



SPECIFICATION

- The structure is made of extruded powder-coated aluminum.
- Controlled manually by a cord.
- The fabric attached to the wind resistant beams creates a wavy look.
- Possibility of powder coating in any RAL colour and wood-like varnish.
- The rainwater runs off from one side or to the front of canopy.
- Option of additional accessories:
 - infrared heaters.



COLOURS

CONSTRUCTION



9010ST
Colour cream-white
similar to RAL9010

*Lead time as for a non-standard color



7016ST
Colour anthracite
-metallic similar
to RAL7016

ADDITIONAL COLOURS



Any colour from the
RAL palette



Wood effect
varnish



TIGER 3D Metallics,
Series

WIND RESISTANT BEAMS



9010ST
Colour cream-white
similar to RAL9010



7016ST
Colour anthracite
-metallic similar
to RAL7016

ADDITIONAL COLOURS



Any colour from the
RAL palette

FABRICS

SEE PAGE 24.

WAVE TYPE I



WAVE TYPE III



WAVE TYPE II

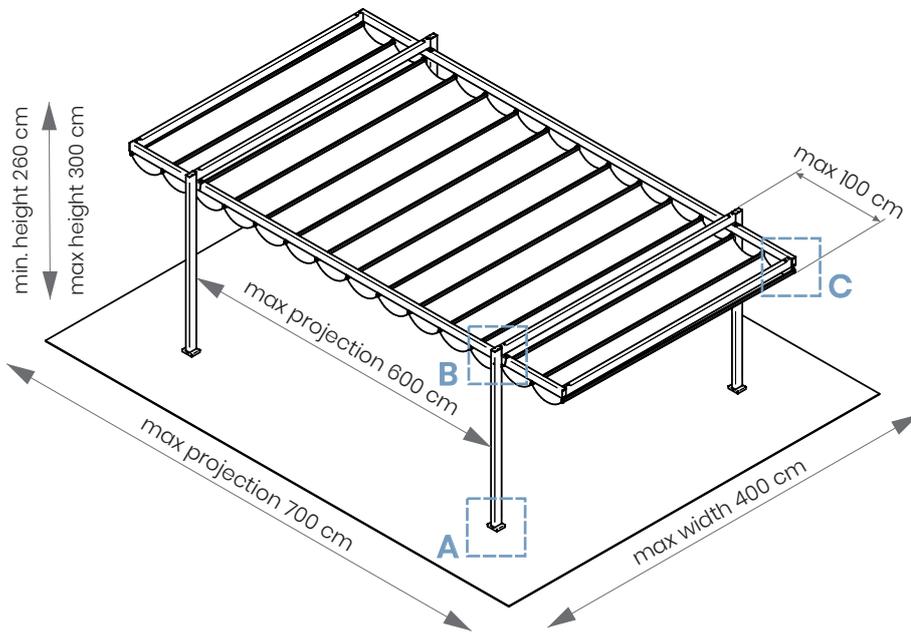


WAVE TYPE IV

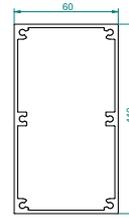


The Machinery Directive 2006/42/EC of the EU Parliament and of the Council - SAFETY OF MACHINES AND EQUIPMENT - Regulation amending Annex III to Regulation (EU) No 305/2011/ a declaration of performance on construction products (CPR), in accordance with the standards: PN - EN 13561 + A.1:2010 - EXTERNAL BLINDS - operational requirements and safety; according to the norm: PN - EN 1932:2013 - 09 - EXTERNAL BLINDS / ROLLER SCREEN / RESISTANCE TO WIND PRESSURE - BY RESEARCH METHODS

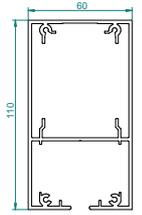
TYPE I - BASE ISOMETRIC VIEW



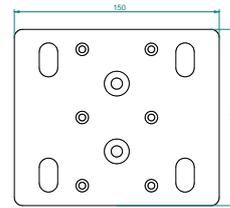
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



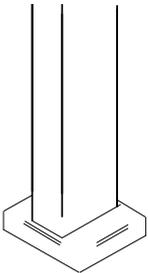
GUIDE



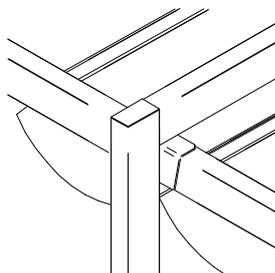
FIXING PLATE



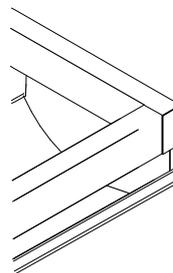
DETAIL A



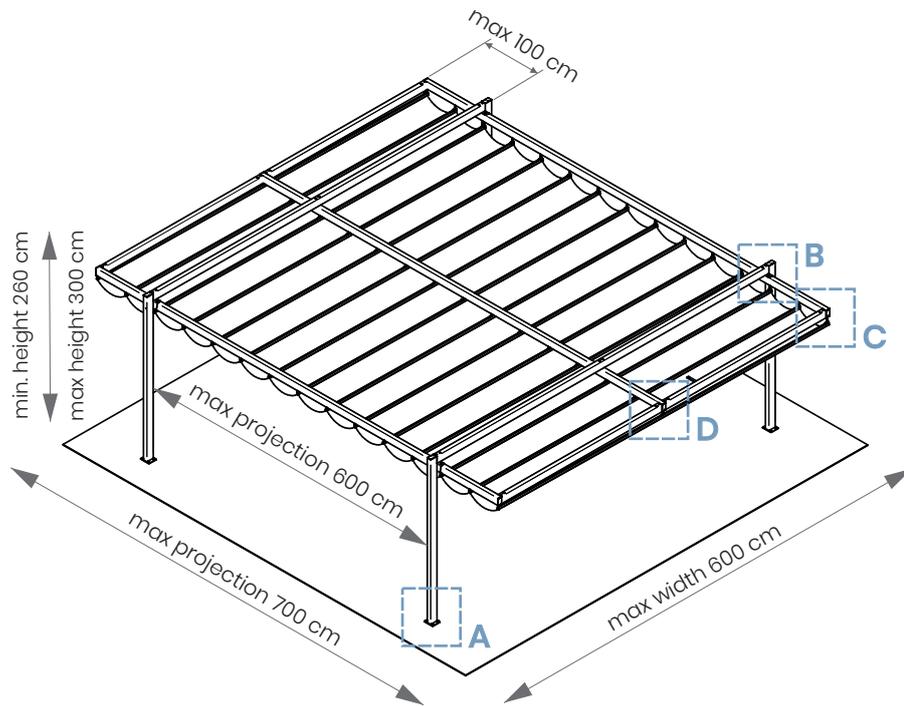
DETAIL B



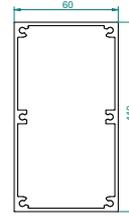
DETAIL C



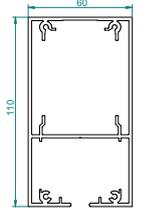
TYPE II - MODULE ISOMETRIC VIEW



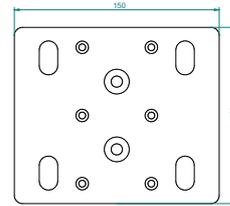
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



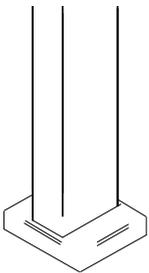
GUIDE



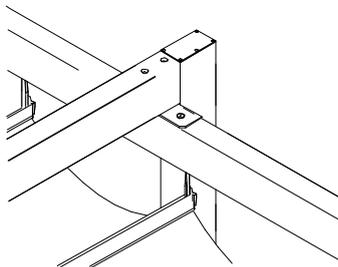
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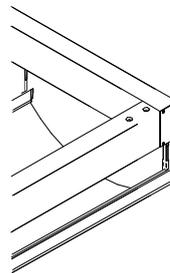
DETAIL A



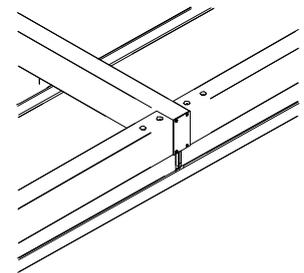
DETAIL B



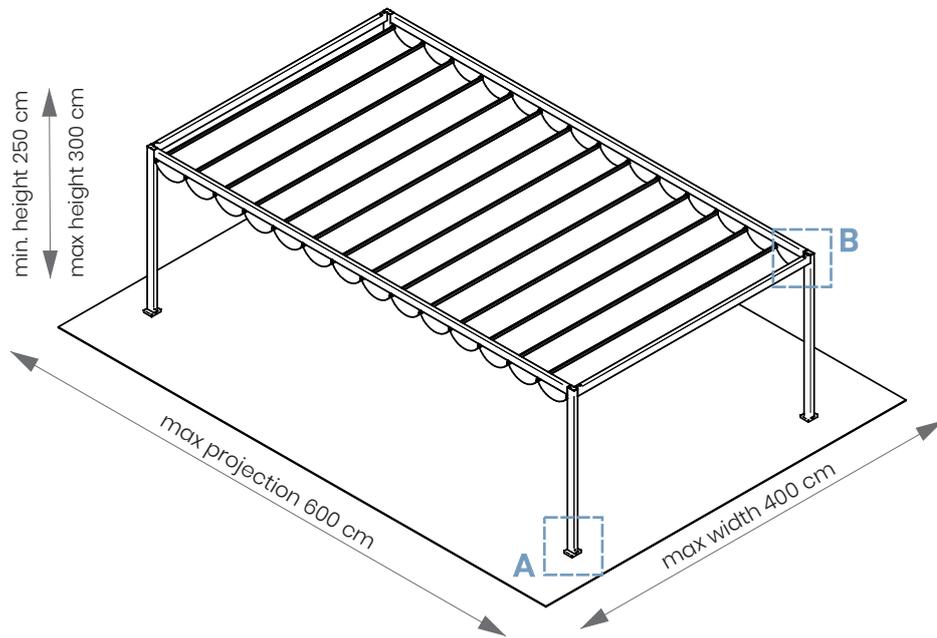
DETAIL C



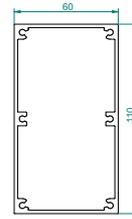
DETAIL D



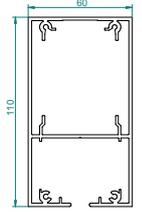
TYPE III - BASE ISOMETRIC VIEW



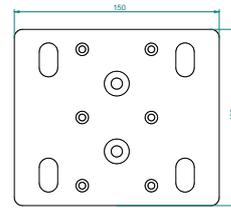
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



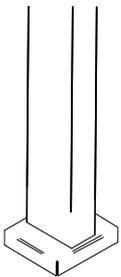
GUIDE



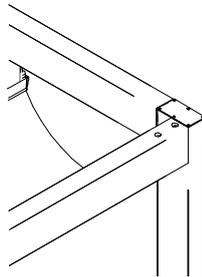
FIXING PLATE



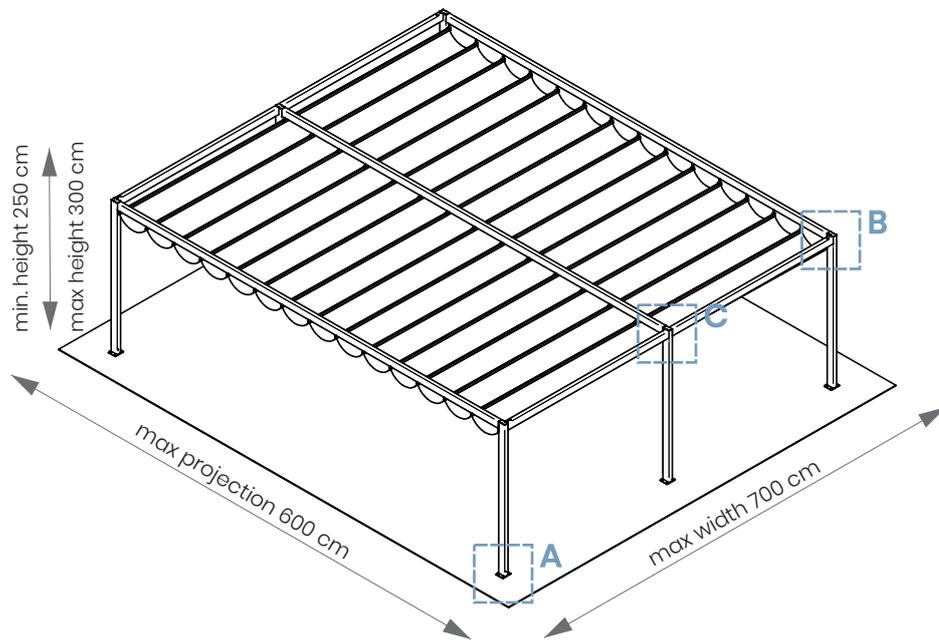
DETAIL A



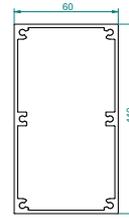
DETAIL B



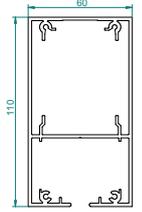
TYPE IV - MODULE ISOMETRIC VIEW



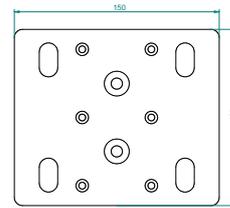
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



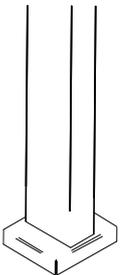
GUIDE



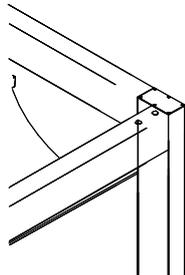
FIXING PLATE



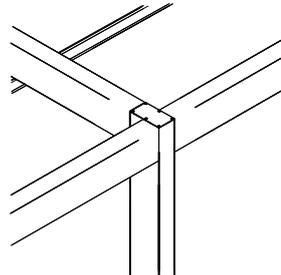
DETAIL A



DETAIL B



DETAIL C



SPECIFICATION

- The structure is made of extruded powder-coated aluminum.
- Controlled manually by a cord.
- The fabric attached to the wind resistant beams creates a wavy look.
- Possibility of powder coating in any RAL colour and wood-like varnish.
- The rainwater runs off from one side or to the front of canopy.
- Option of additional accessories:
 - infrared heaters.



!S



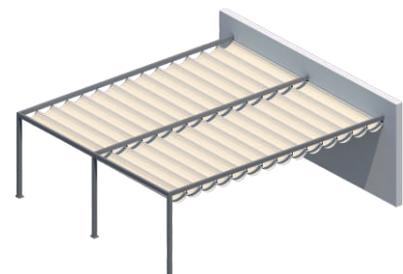
WAVE TYPE VI



WAVE TYPE VIII

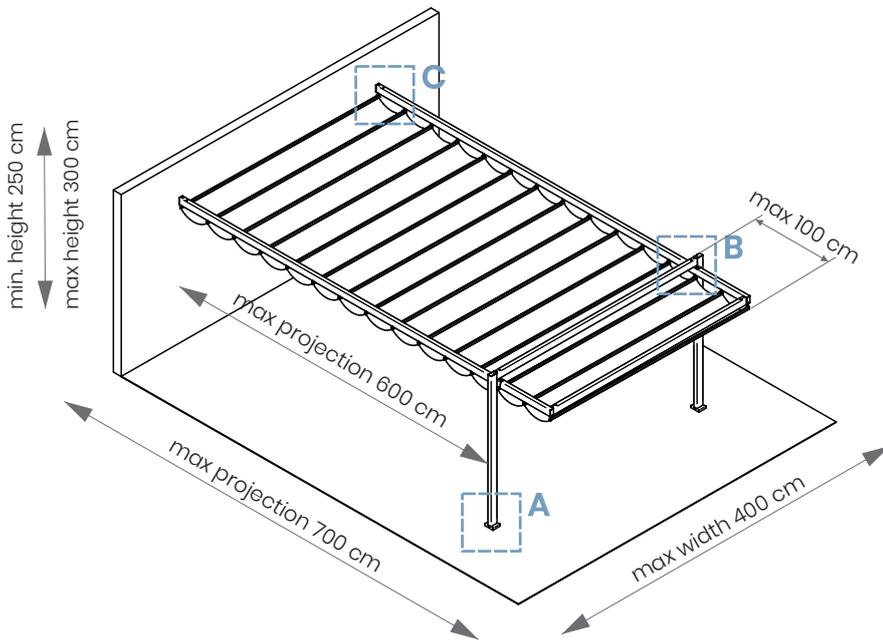


WAVE TYPE X



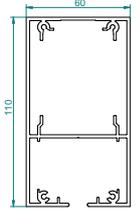
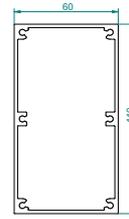
The Machinery Directive 2006/42/EC of the EU Parliament and of the Council - SAFETY OF MACHINES AND EQUIPMENT - Regulation amending Annex III to Regulation (EU) No 305/2011/ a declaration of performance on construction products (CPR), in accordance with the standards: PN - EN 13561 + A.1:2010 - EXTERNAL BLINDS - operational requirements and safety; according to the norm: PN - EN 1932: 2013 - 09 - EXTERNAL BLINDS / ROLLER SCREEN / RESISTANCE TO WIND PRESSURE - BY RESEARCH METHODS

TYPE V - BASE ISOMETRIC VIEW



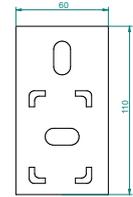
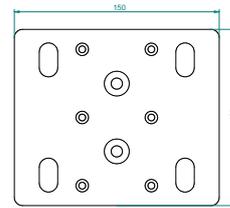
SUPPORTING PROFILE/
CONSTRUCTION PROFILE

GUIDE



FIXING PLATE

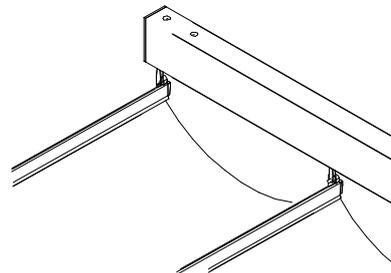
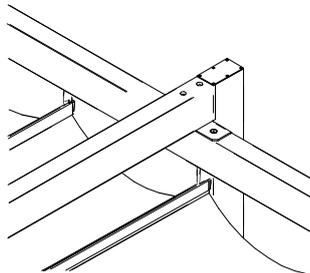
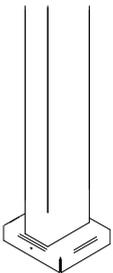
WALL-MOUNTING
PLATE



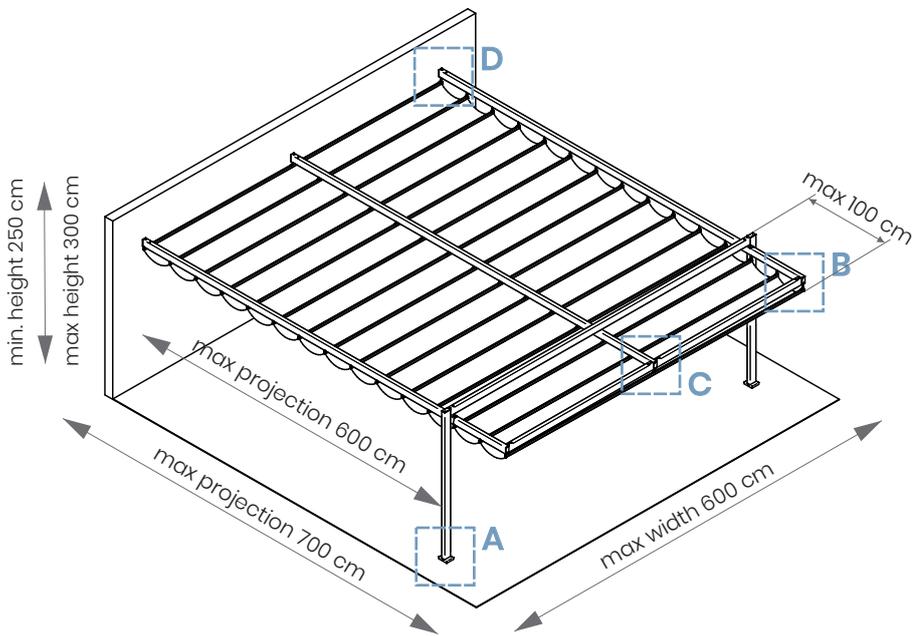
DETAIL A

DETAIL B

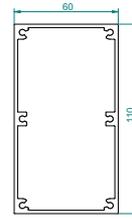
DETAIL C



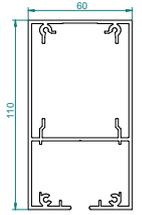
TYPE VI - MODULE ISOMETRIC VIEW



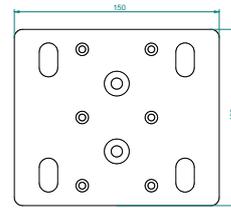
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



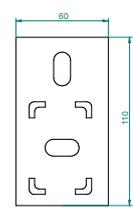
GUIDE



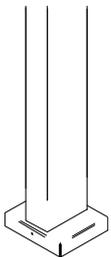
FIXING PLATE



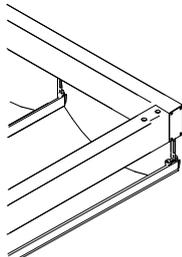
WALL-MOUNTING PLATE



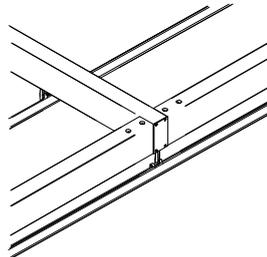
DETAIL A



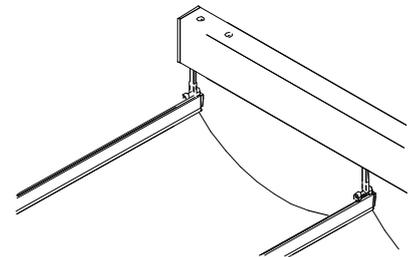
DETAIL B



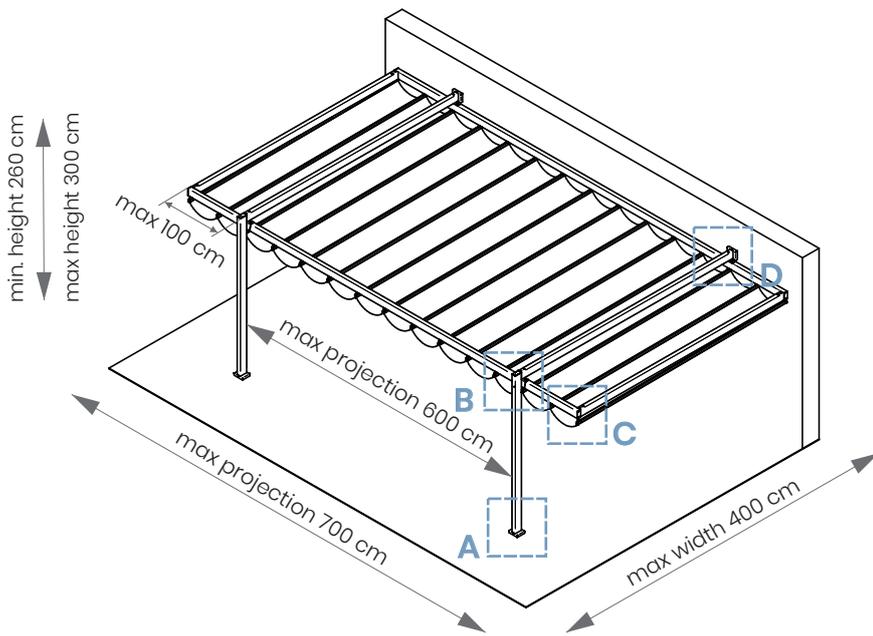
DETAIL C



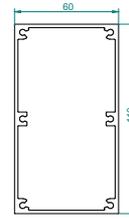
DETAIL D



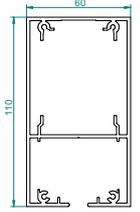
TYPE VII - BASE ISOMETRIC VIEW



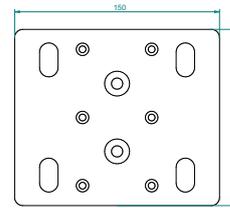
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



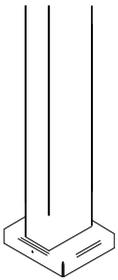
GUIDE



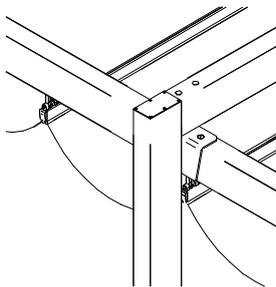
FIXING PLATE



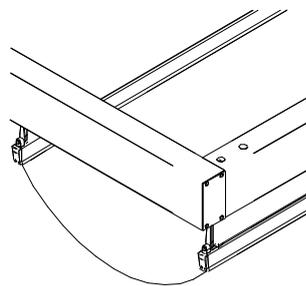
DETAIL A



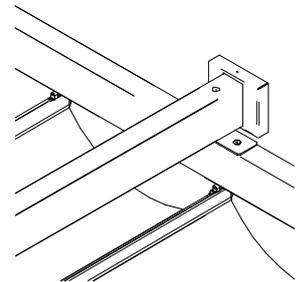
DETAIL B



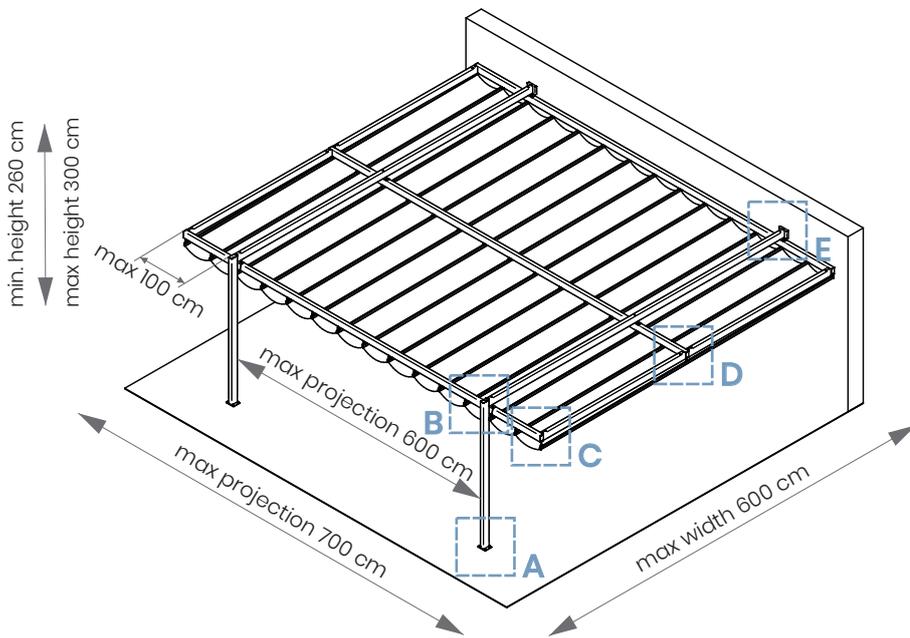
DETAIL C



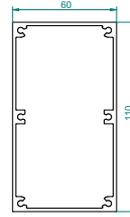
DETAIL D



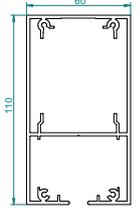
TYPE VIII – MODULE ISOMETRIC VIEW



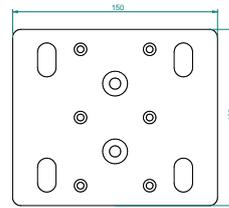
SUPPORTING PROFILE/
CONSTRUCTION PROFILE



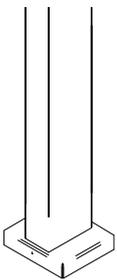
GUIDE



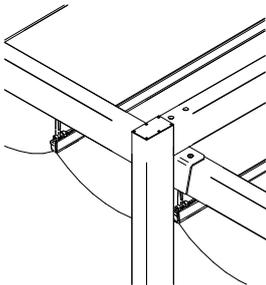
FIXING PLATE



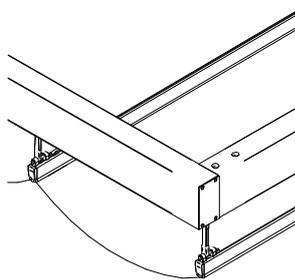
DETAIL A



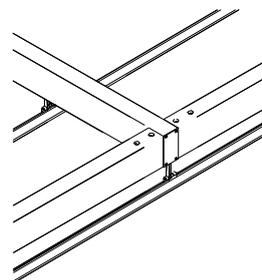
DETAIL B



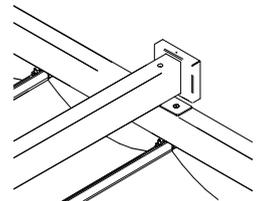
DETAIL C



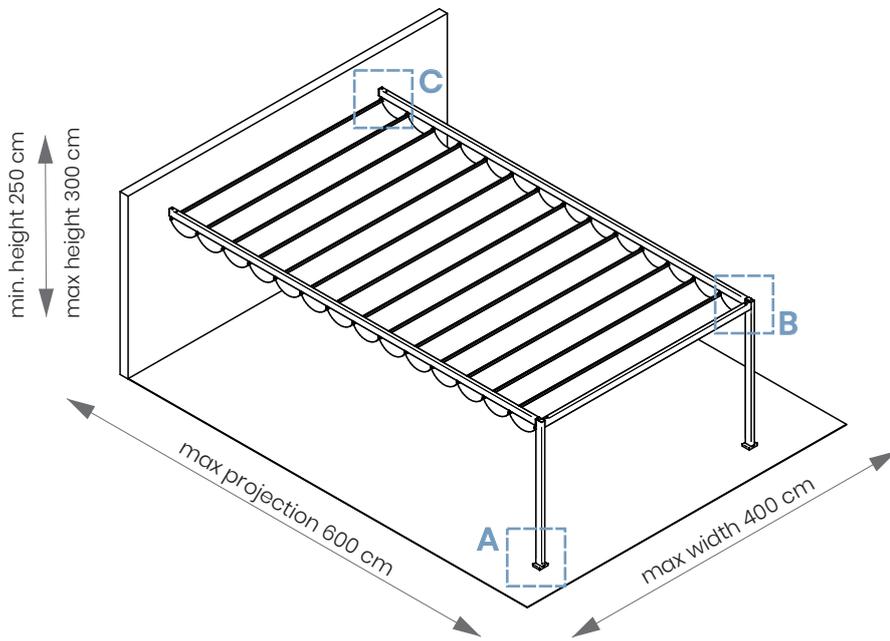
DETAIL D



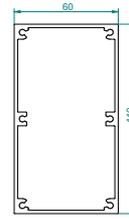
DETAIL E



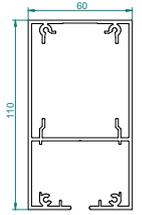
TYPE IX - BASE ISOMETRIC VIEW



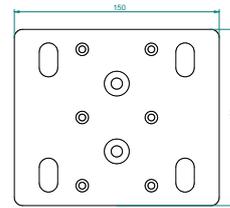
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



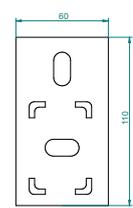
GUIDE



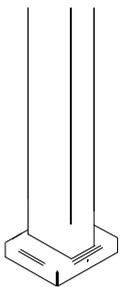
FIXING PLATE



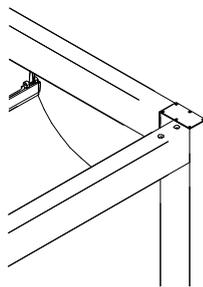
WALL-MOUNTING PLATE



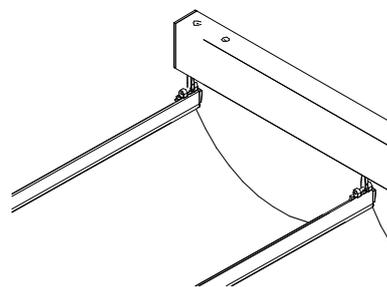
DETAIL A



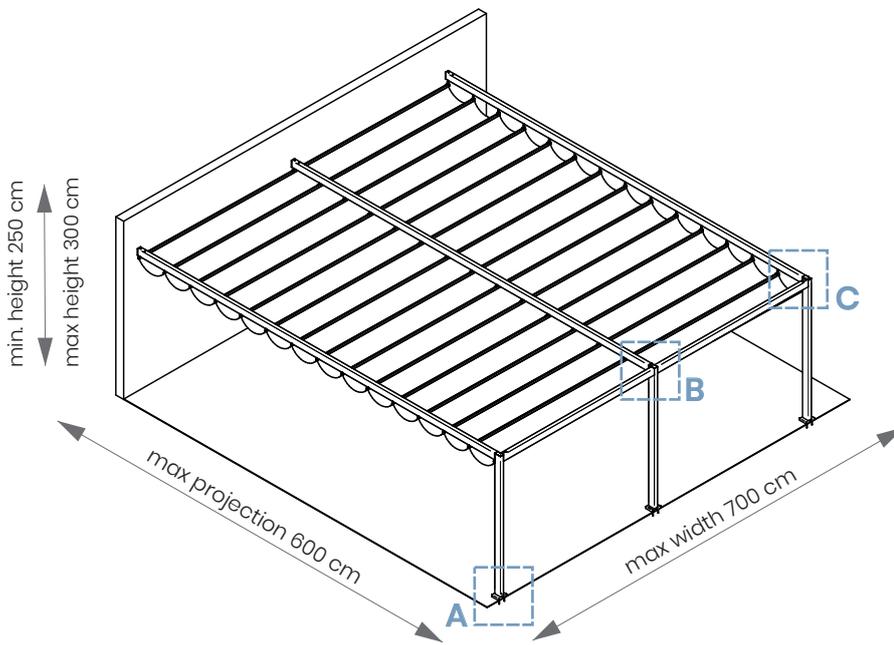
DETAIL B



DETAIL C

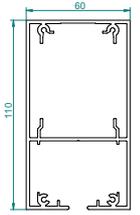
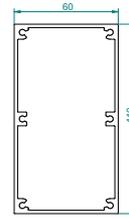


TYPE X - MODULE ISOMETRIC VIEW



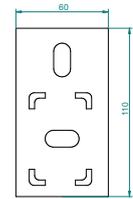
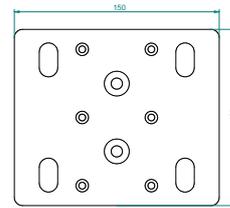
SUPPORTING PROFILE/
CONSTRUCTION PROFILE

GUIDE

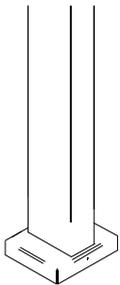


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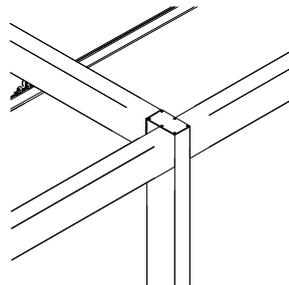
WALL-MOUNTING
PLATE



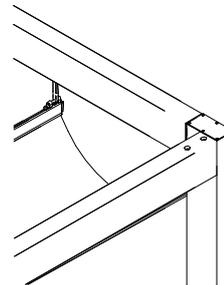
DETAIL A



DETAIL B



DETAIL C



SPECIFICATION

- The structure is made of extruded powder-coated aluminum.
- Controlled manually by a cord.
- The fabric attached to the wind resistant beams creates a wavy look.
- Possibility of powder coating in any RAL colour and wood-like varnish.
- The rainwater runs off from one side or to the front of canopy.
- Option of additional accessories:
 - infrared heaters.



COLOURS

CONSTRUCTION

 9010ST
Colour cream-white
similar to RAL9010

 7016ST
Colour anthracite
-metallic similar
to RAL7016

* Lead time as for
a non-standard color

ADDITIONAL COLOURS

 Any colour from the
RAL palette

 Wood effect
varnish

 TIGER 3D Metallics.
Series 68

WIND RESISTANT BEAMS

 9010ST
Colour cream-white
similar to RAL9010

 7016ST
Colour anthracite
-metallic similar
to RAL7016

ADDITIONAL COLOURS

 Any colour from the
RAL palette

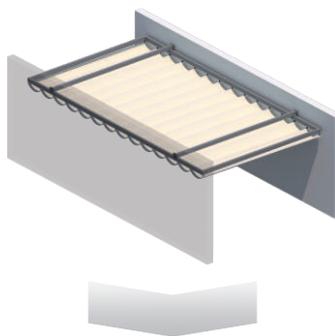
FABRICS

SEE PAGE 24.

WAVE TYPE XI



WAVE TYPE XIII



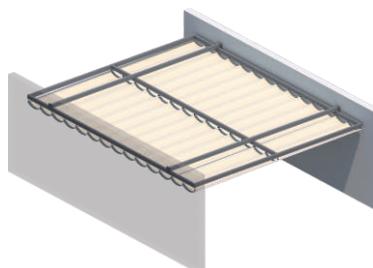
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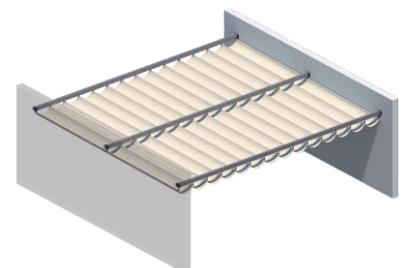
WAVE TYPE XII



WAVE TYPE XIV

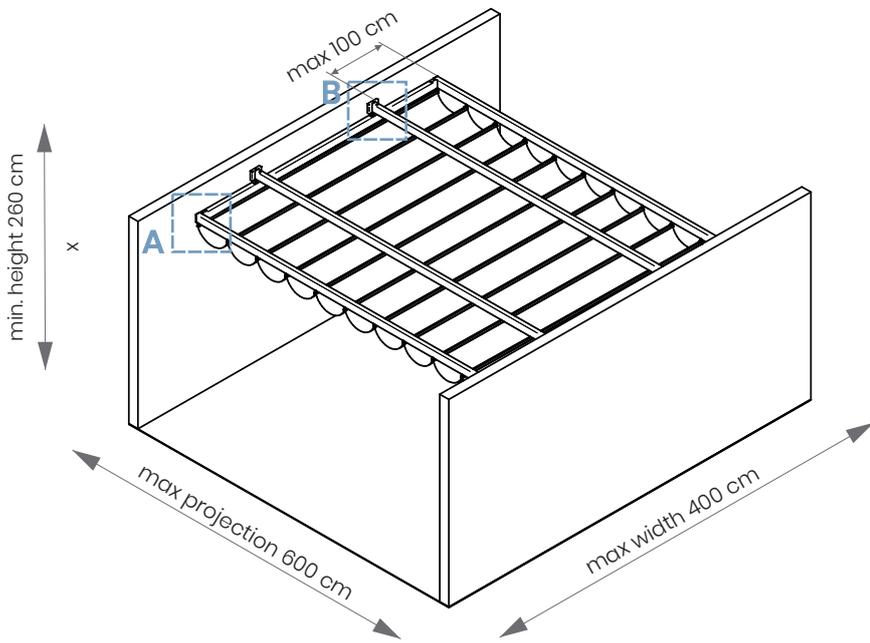


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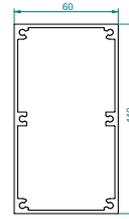


The Machinery Directive 2006/42/EC of the EU Parliament and of the Council - SAFETY OF MACHINES AND EQUIPMENT - Regulation amending Annex III to Regulation (EU) No 305/2011/ a declaration of performance on construction products (CPR), in accordance with the standards: PN - EN 13561 + A.1:2010 - EXTERNAL BLINDS - operational requirements and safety; according to the norm: PN - EN 1932:2013 - 09 - EXTERNAL BLINDS / ROLLER SCREEN / RESISTANCE TO WIND PRESSURE - BY RESEARCH METHODS

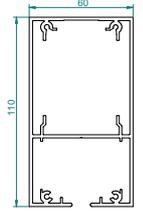
TYPE XI - BASE ISOMETRIC VIEW



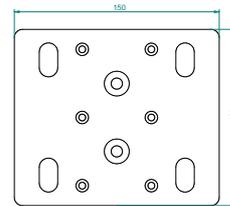
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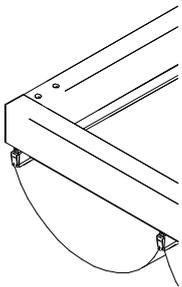
GUIDE



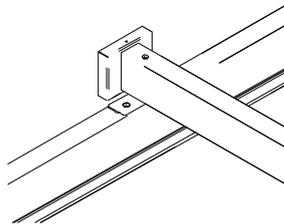
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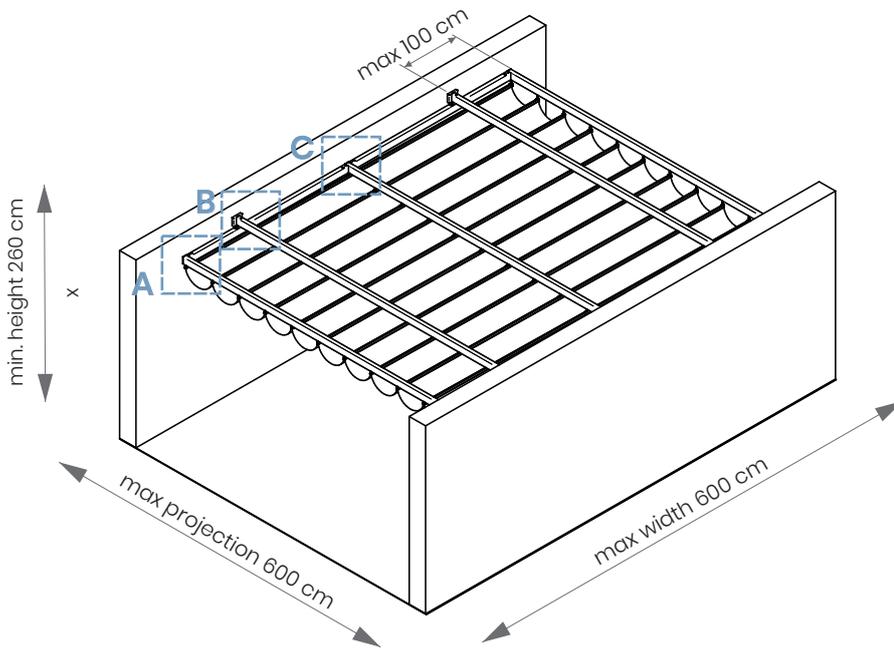
DETAIL A



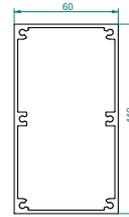
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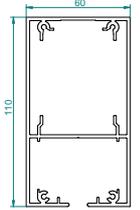
TYPE XII – MODULE ISOMETRIC VIEW



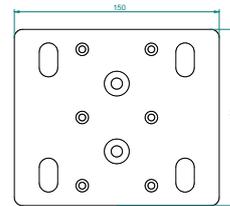
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CONSTRUCTION PROFILE



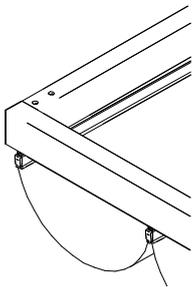
GUIDE



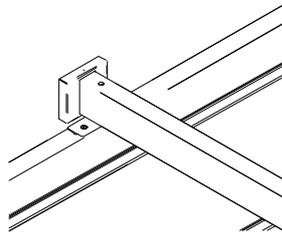
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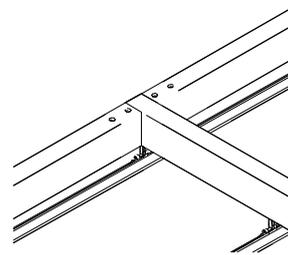
DETAIL A



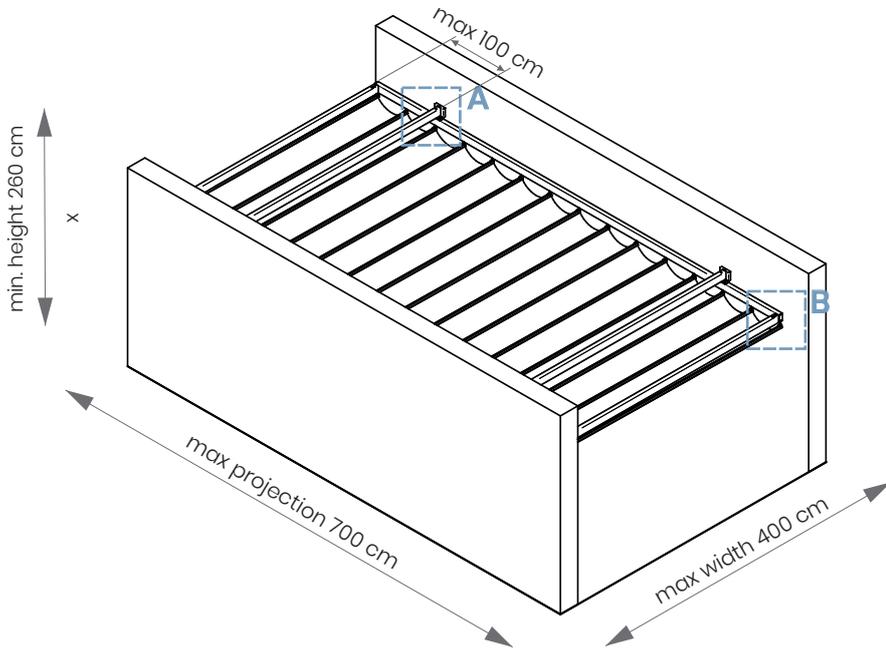
DETAIL B



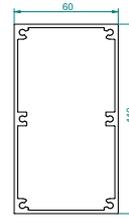
DETAIL C



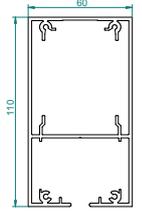
TYPE XIII - BASE ISOMETRIC VIEW



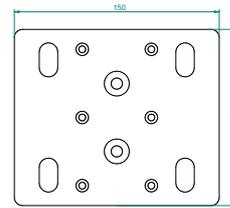
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



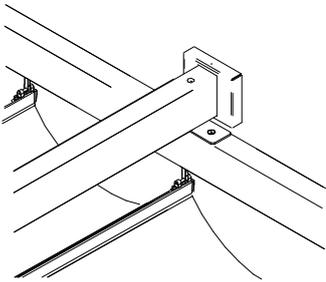
GUIDE



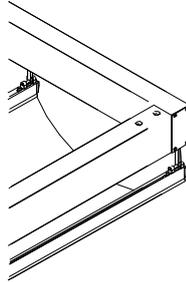
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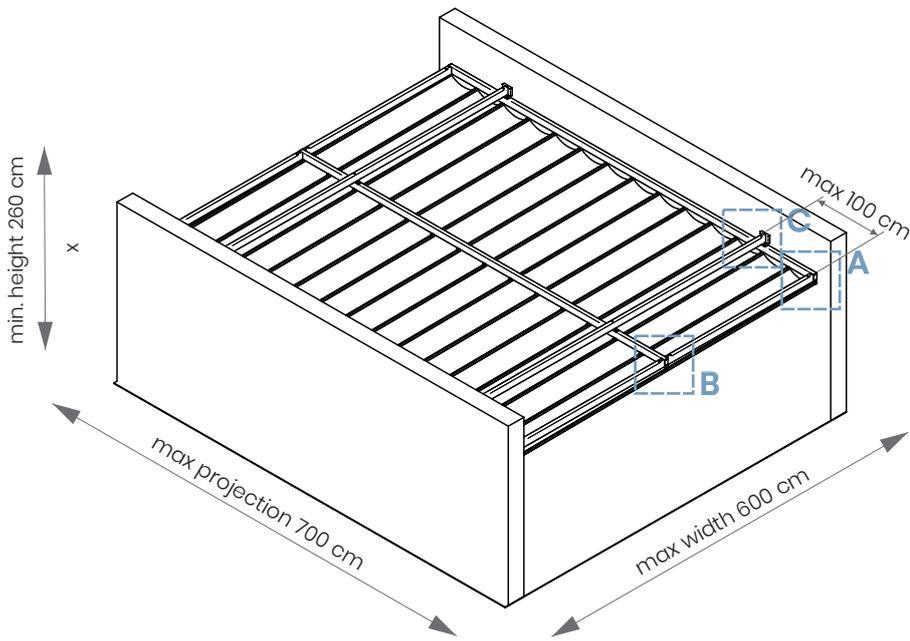
DETAIL A



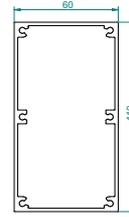
DETAIL B



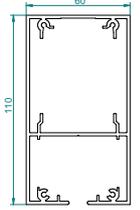
TYPE XIV – MODULE ISOMETRIC VIEW



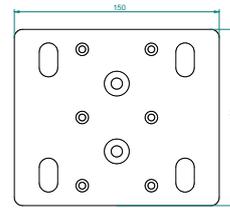
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



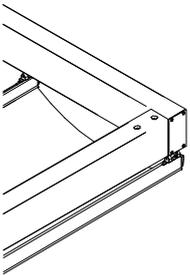
GUIDE



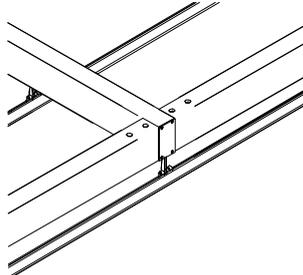
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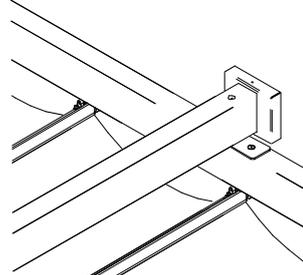
DETAIL A



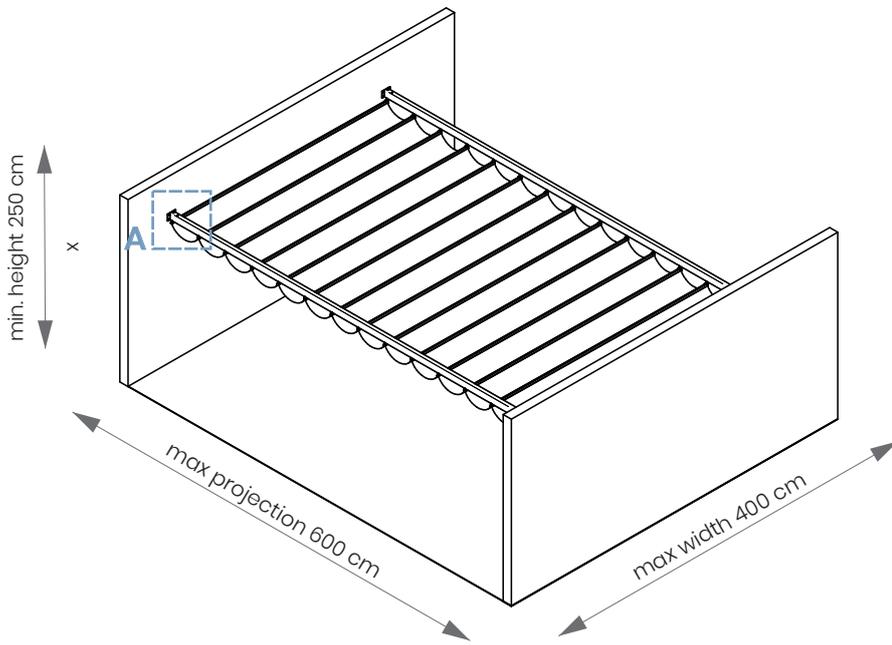
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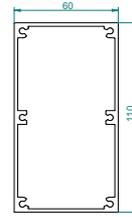
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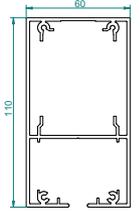
TYPE XV - BASE ISOMETRIC VIEW



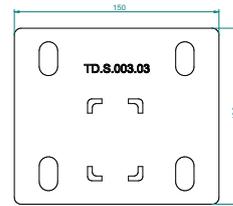
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



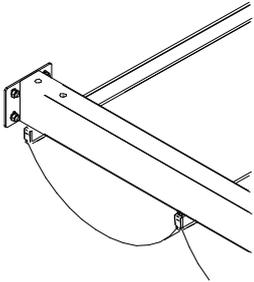
GUIDE



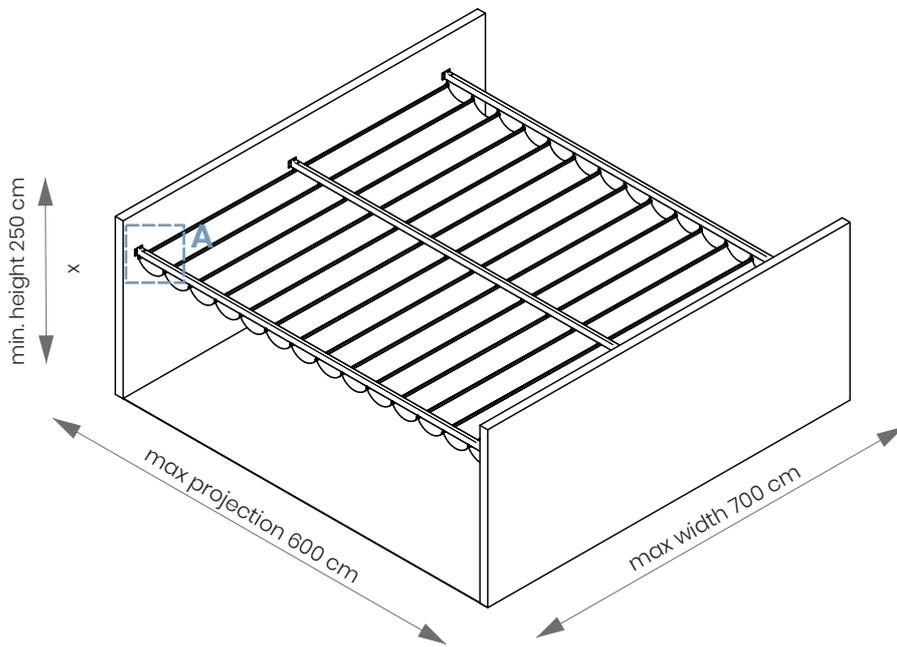
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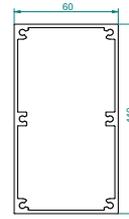
DETAIL A



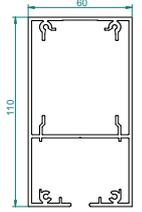
TYPE XVI – MODULE ISOMETRIC VIEW



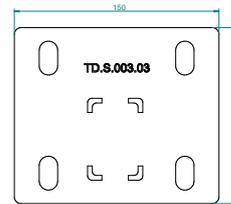
SUPPORTING PROFILE/ CONSTRUCTION PROFILE



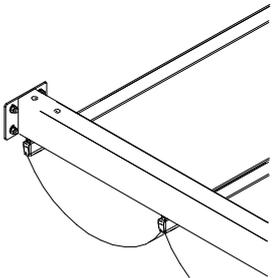
GUIDE



FIXING PLATE



DETAIL A



SPECIFICATION

- The structure is made of extruded powder-coated aluminum.
- Controlled manually by a cord.
- The fabric attached to the wind resistant beams creates a wavy look.
- Possibility of powder coating in any RAL colour and wood-like varnish.
- The rainwater runs off from one side or to the front of canopy.
- Option of additional accessories:
 - infrared heaters.



COLOURS

CONSTRUCTION



9010ST
Colour cream-white
similar to RAL9010



7016ST
Colour anthracite
-metallic similar
to RAL7016

ADDITIONAL COLOURS



Any colour from the
RAL palette



Wood effect
varnish



TIGER 3D Metallics,
Series 68

* Lead time as for
a non-standard color

WIND RESISTANT BEAMS



9010ST
Colour cream-white
similar to RAL9010



7016ST
Colour anthracite
-metallic similar
to RAL7016

ADDITIONAL COLOURS



Any colour from the
RAL palette

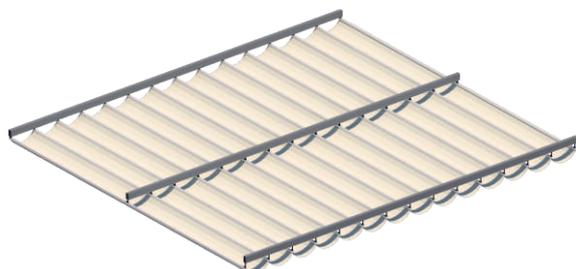
FABRICS

SEE PAGE 24.

WAVE TYPE XVII

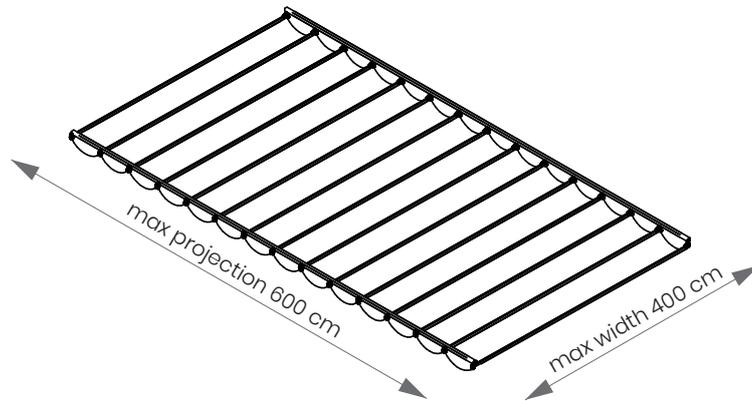


WAVE TYPE XVIII

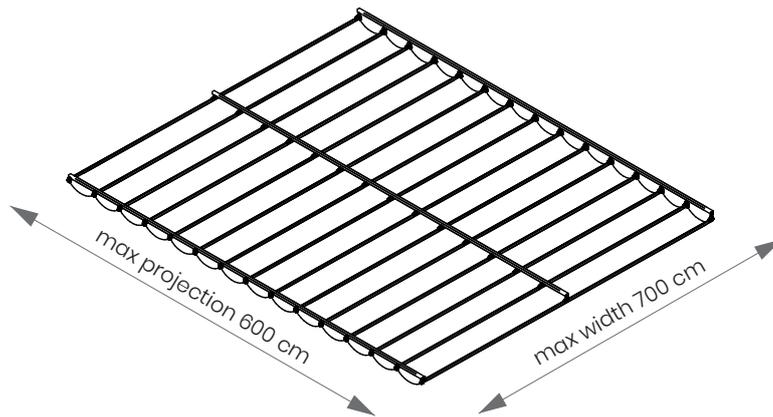


The Machinery Directive 2006/42/EC of the EU Parliament and of the Council - SAFETY OF MACHINES AND EQUIPMENT - Regulation amending Annex III to Regulation (EU) No 305/2011/ a declaration of performance on construction products (CPR), in accordance with the standards: PN - EN 13561 + A.1: 2010 - EXTERNAL BLINDS - operational requirements and safety; according to the norm: PN - EN 1932: 2013 - 09 - EXTERNAL BLINDS / ROLLER SCREEN / RESISTANCE TO WIND PRESSURE - BY RESEARCH METHODS

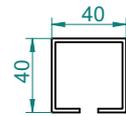
TYPE XVII - BASE ISOMETRIC VIEW



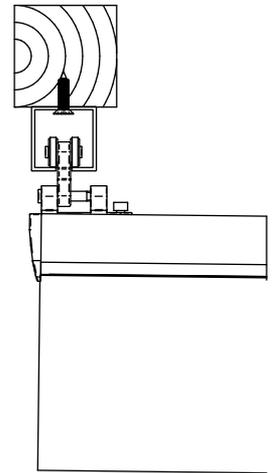
TYPE XVIII - MODULE ISOMETRIC VIEW



MINI GUIDE

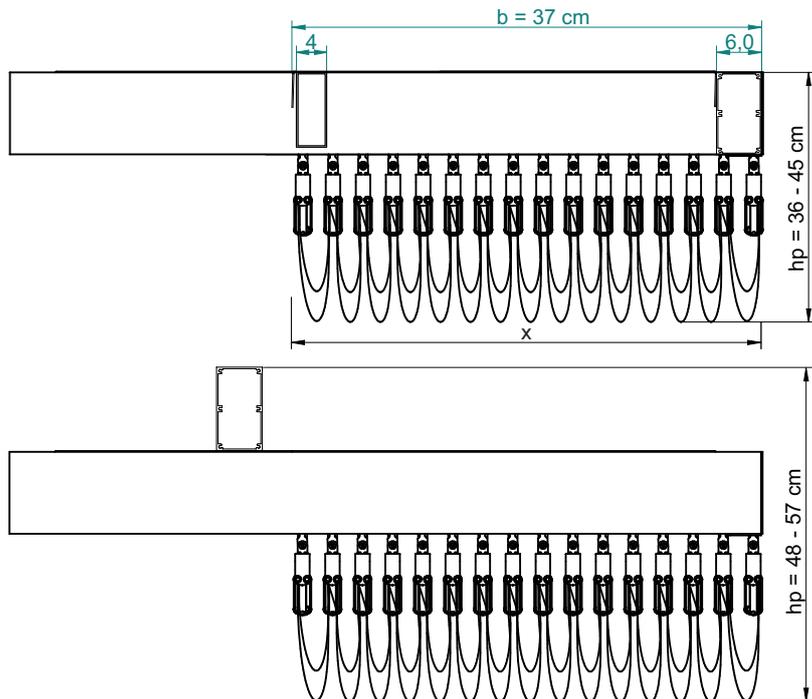


CROSS-SECTION

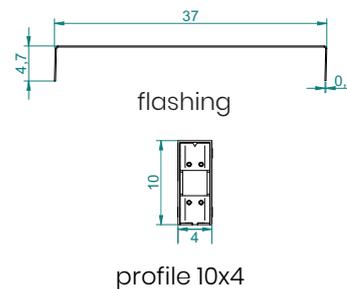


FABRIC VISOR AND BUNDLE

Fabric bundle - a quantity of wind-resistant beams for max. projection



Profile of fabric cover



b - fixed projection of a fabric visor
 b = 37 cm
 hp - total height of folded canopy

Width of fabric bundle [x]

projection [cm]	200	300	400	500	600	700
cm	17	20	23	26	29	32

The total height of a folded canopy - varies from the spacing between the wind-resistant beams. On request, spacing can be reduced, by adding extra beams (see SURCHARGES under the price tables), at the same time reducing the total height of the folded canopy (hp).

WIND CLASS

EN-13561: 2015 Wind resistance table

projection (cm)	width (cm)										
	200	250	300	350	400	450	500	550	600	650	700
200	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
250	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
300	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
350	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
400	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
450	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
500	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
550	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
600	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
650	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3
700	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3	class 3

ANNOTATIONS:

The different classes have been fulfilled according to the described conditions at Tarasola initial tests..

Wind Resistance		
Class	Maximum Wind Speed	Pressure
1	28 km/h	40 N/m ²
2	38 km/h	70 N/m ²
3	49 km/h	110 N/m ²

Fabrics	description
ORCHESTRA* 8 fabrics im Standard	basic collection awning fabric, weight 290 g/m ² ; height of seal water - 355 mm
Opatex (recommended)	low-flammable,waterproof, tree-layer, tight blind, protects from over-heating
Soltis W 96	translucent, waterproof textured fabric, protects against UV and bad weather, weight 620 g/m ²

STANDARD FABRICS COLOUR ORCHESTRA

	ECRU 0001		TAUPE 7559
	NATUREL 7133		ARDOISE 8203
	PIERRE 6196		CARBONE u171
	ARGILE u387		
	GRIS 6088		

STANDARD FABRIC COLOURS (OPATEX)

	white/ white 112		anthracite/ cream 815
	grey/ light grey 877		taupe/ cream 819
	cream/ cream 272		green/ cream 632
	grey/ cream 878		anthracite/ anthracite 822
	bordeaux/ cream 444		black/ black 904

Infrared heaters	power
Infrared heater GR1 - controlled by a switch with a LOW GLARE emitter that generates less light, water-tight class IP65, colour: white or black, usually controlled by a wall switch. For external use.	1,5 kW
Infrared heater GR2 IR - a infrared heater with a built-in infrared receiver, remote control and a LOW GLARE emitter that releases less light. Water-tight class IP65, colour white or black, controlled by an infrared remote control (in set). For external use.	1,5 kW
Infrared heater GR3 Glass - the front of the radiator is a glass panel in black, with a LOW GLARE emitting less light, water tightness class Ip65, casing colour black, controlled as standard via a wall switch or an external control unit. For external use.	2 kW
Additional infrared remote control.	

Radio receivers for infrared heaters GR1, GR3

Control Unit for 1-2 infrared heaters 3 kW GR, GR3 infrared heaters can be operated by TELECO 42-channel remote control on/off. No heat adjustment.	
Somfy RTS receiver Enables operation of the GR1, GR3 infrared heaters with TELIS remote controls in the on/off range. No heat adjustment.	For the single infrared heater max. power 2 kW
Somfy RTS MODULIS Receiver GR1, GR3 infrared heaters can be operated by TELIS MODULIS (recommended) and TELIS remote controls in the on/off range and smooth regulation of heat intensity from 0% to 100%.	For of 1 to 2 infrared heaters of total power 3 kW
SOMFY IO ON/OFF Receiver for 1 infrared heater 2kW Enables operation of infrared heaters GR1, GR3. No heat adjustment.	For the single infrared heater max. power 2 kW

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