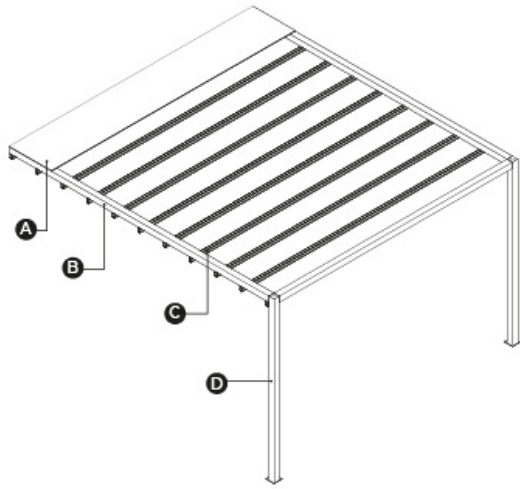


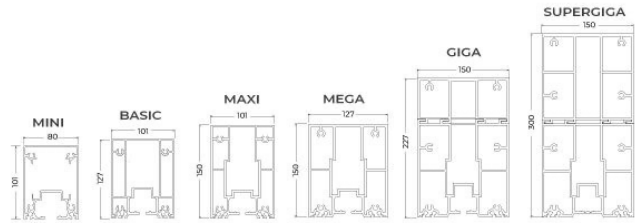


TECHNICAL SHEET



TO	CEILING
B	RAIL
C	Toothpicks
D	POST

These are the profiles whose function is to serve as a rail for the carriages that deploy the blades to move through.



MINI	80 x 100
BASIC	101 X 127
MAXI	101 X 150
MEGA	127 X 150
JIG	150 X 227
SUPERGIGA	150 X 300

ILLUMINATED SMOOTH PROFILES

These are the profiles that function as beams and posts, which are responsible for the structure of the pergola. Along with them come the web profiles, which fulfill the function of assembling the different parts of the pergola.

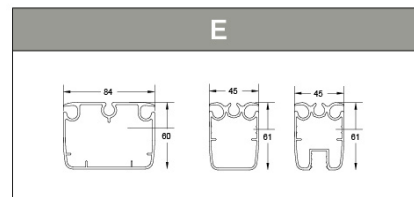
Each profile is compatible with some type of rail:

- A)** 80 x 80 mm profile – compatible with Mini rail.
- B)** Profile 101.6 x 101.6 mm – compatible with Basic and Maxi rail.
- C)** Profile 127 x 127 mm – compatible with Mega rail.
- D)** 150 x 150 mm profile – compatible with Giga and Supergiga rail.

Toothpicks

E) Palillera (compatible with all rails)

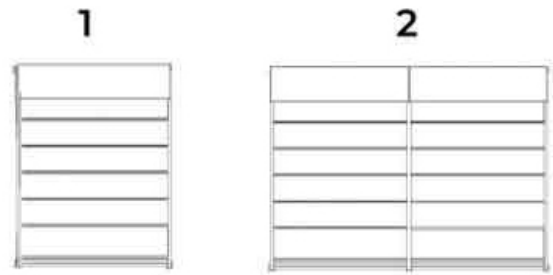
- Large stick 84 x 60 mm
- SPOT small stick 45 x 61 mm
- Small LED stick 45 x 61 mm



A	B	C	D

RAILS	A) PROJECTION		B) LENGTH	
	1 MODULE	2 MODULES	1 MODULE	2 MODULES
MINI	2,5 to 5,8	2,5 to 5	2,5 to 5	5 to 9
BASIC	2,5 to 7	2,5 to 7	2,5 to 5	5 to 9
MAXI	7 to 8	7 to 8	2,5 to 5	5 to 9
MEGA	8 to 9,5	8 to 9,5	2,5 to 5	5 to 9
JIG	9,5 to 12	9,5 to 12	2,5 to 5	5 to 9

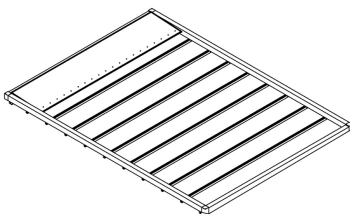
Our standard product withstands up to 80 km/hour at its largest length (12 m x 5 m single) or (12 m x 9 m for double).



1) Single module 2) Double module

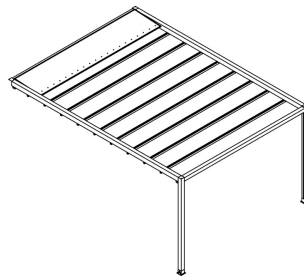
BETWEEN WALLS

This type of configuration allows the pergola to be installed on two facades, one rear and one front, avoiding the use of any support structure, whether posts or tensioners, achieving a clean covered area, without any elements that affect the view.



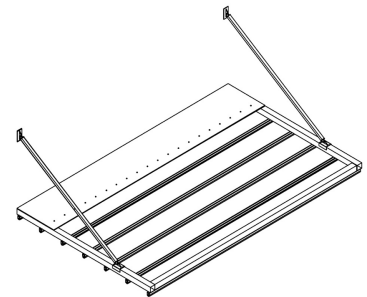
WITH POSTS

This type of configuration allows the pergola to be mounted directly to the facade from the rails; the front, depending on the length, is supported by two or more posts.



SINGLE TENSIONER

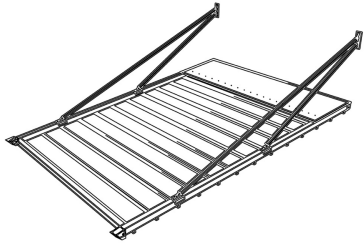
This type of configuration allows the pergola to be attached to the facade using tensioners, leaving the panoramic view clear of any posts. For projections less than 4,5 m, a single tensioner per rail is required.



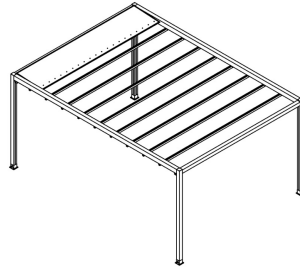
DOUBLE TENSIONER

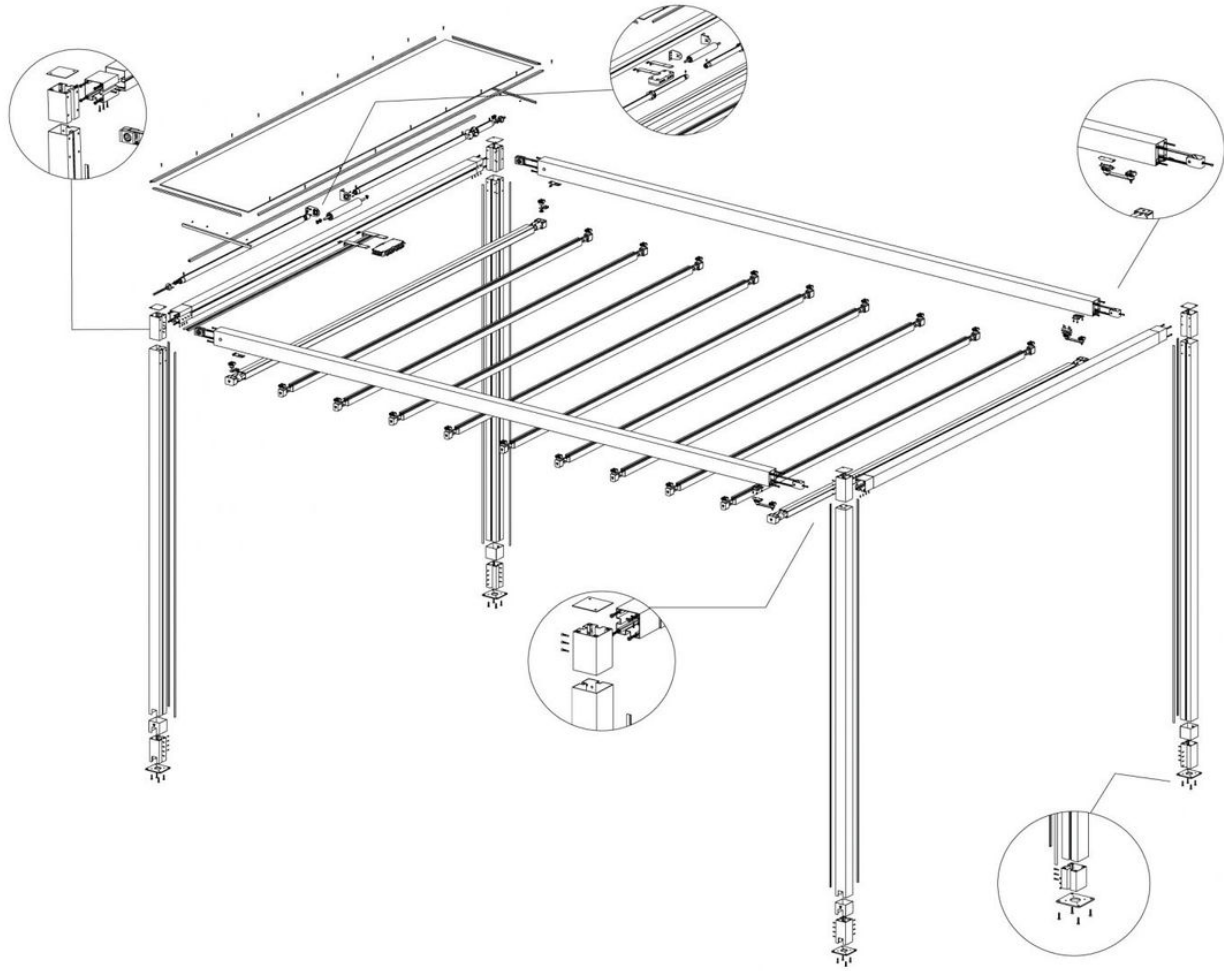
Gazebo

This type of configuration allows the pergola to be attached to the facade using tensioners, leaving the panoramic view clear of any posts. For projections less than 4.5 m, a single tensioner per rail is required.



This type of configuration allows the pergola to be installed self-supportingly, i.e., without the need for a façade, using posts that support the rails at each end.



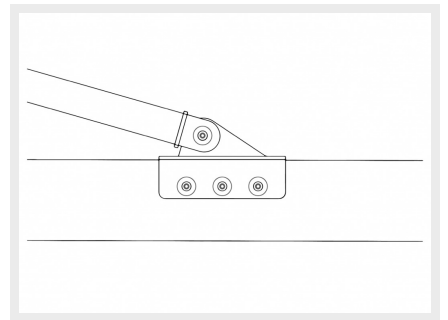
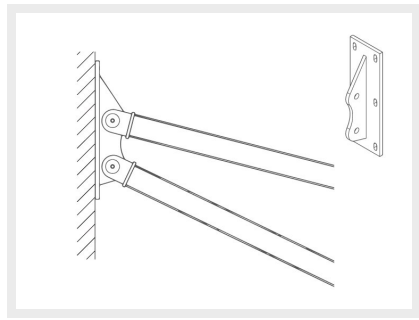
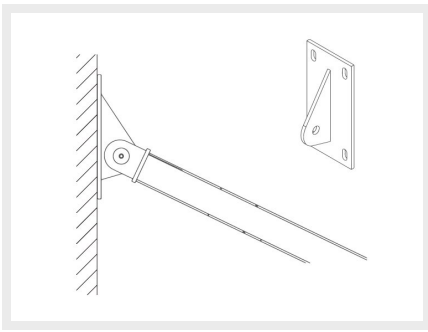


TYPES OF ANCHORING

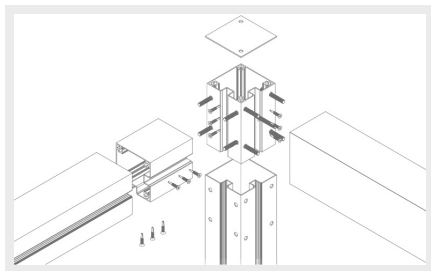
**SINGLE TENSIONER ANCHOR TO
WALL**

**DOUBLE TENSIONER ANCHOR TO
WALL**

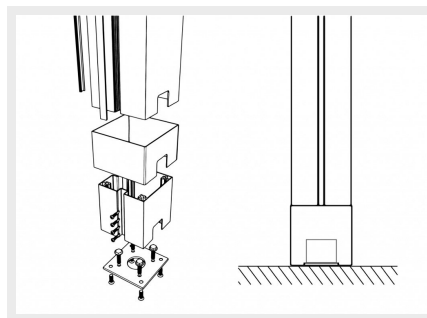
**ATTACHING THE TENSIONER TO
THE RAIL**



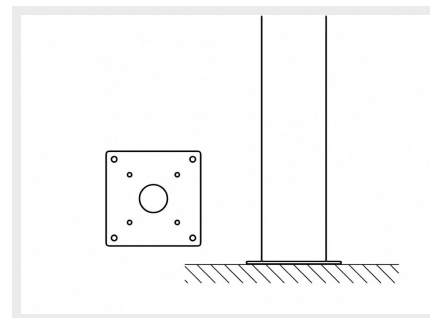
FASTENING POST TO BEAM AND RAIL



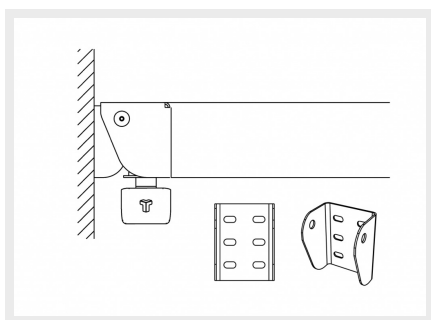
LEVELING FLOOR ANCHOR



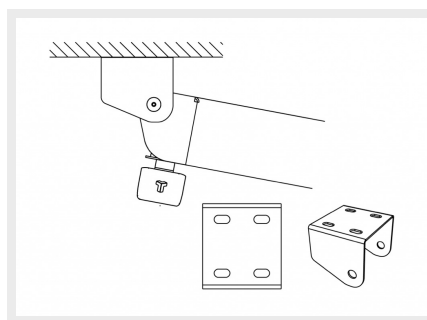
POST TO FLOOR ANCHORING



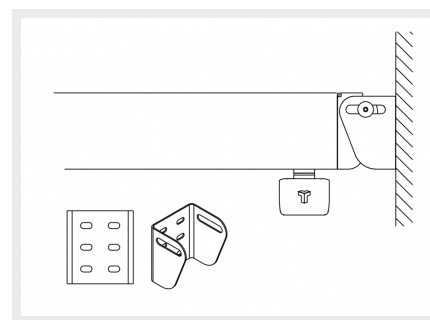
ANCHORING RAIL TO REAR WALL



ROOF RAIL ANCHOR



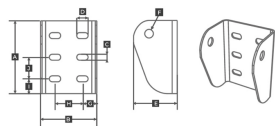
ANCHORING RAIL TO FRONT WALL



MEASUREMENTS FOR ANCHORS

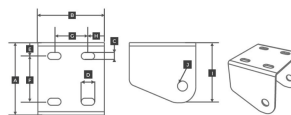
Note: The anchor for the Mini guide has 4 holes, the anchor for the Basic, Maxi and Mega guide has 6 holes and the Giga anchor has 8 holes.

ANCHORING TO FRONT WALL



GUÍA	MINI	BASIC	MAXI	MEGA	GIGA
A	100	121,5	144	144	215
B	68	94	92,5	118	138
C	10,5	10	10,5	10,5	10,5
D	20	19	21	21	21
E	51	73	102	102	142
F	15	15	15	15	15
G	15	25	25	33	35
H	32	50	41	52	69
I	24	25	25	25	25
J	52	36	47	47	55

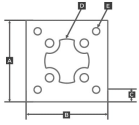
CEILING SUPPORT



GUÍA	MINI	BASIC	MAXI	MEGA	GIGA
A	83	83	83	135	160
B	100	109	109	109	120
C	11	11	11	11	11
D	20	20	20	20	20
E	20	20	20	20	20
F	43	69	69	48	60
G	51	51	51	51	71
H	25	25	25	25	25
I	60	80	90	120	130
J	Ø15	Ø15	Ø15	Ø15	Ø15

LEVELING FLOOR

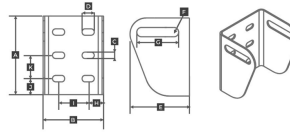
ANCHOR



POSTES	MINI	BASIC	MAXI	MEGA	GIGA
A	80	101,6	101,6	121	143
B	80	101,6	101,6	121	143
C	12,65	14,3	14,3	16,5	16
D	40	55	55	55	55
E	6,5	8,5	8,5	12,5	12,5

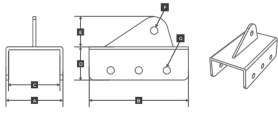
ANCHORING TO REAR

WALL



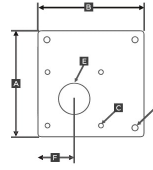
GUÍA	MINI	BASIC	MAXI	MEGA	GIGA
A	97	121,5	144	144	221
B	86,5	109	112	135	168
C	10,5	10,2	10,5	10,5	10,5
D	21,5	20	21	21	21
E	72,5	93	100	92	120
F	14,5	14,5	15	15	15
G	47,5	65,5	65,5	66	66
H	25	32	32	30	35
I	38	46	49	73	98
J	21	25	25	25	28
K	55	36	74	47	55

FIXING RAIL TO TENSIONER



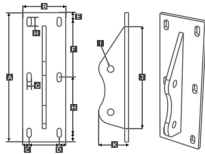
GUÍA	MINI	BASIC	MAXI	MEGA	GIGA
A	94	115	N/A	N/A	N/A
B	150	200	N/A	N/A	N/A
C	82	103	N/A	N/A	N/A
D	67	67	N/A	N/A	N/A
E	60	60	N/A	N/A	N/A
F	43	69	N/A	N/A	N/A
G	15	15	N/A	N/A	N/A
H	15	15	N/A	N/A	N/A

CORNER FLOOR ANCHOR (LEFT OR RIGHT)



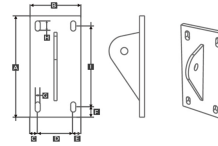
POSTES	MINI	BASIC	MAXI	MEGA	GIGA
A	120	150	150	200	220
B	120	150	150	200	220
C	6,5	8,5	8,5	10,5	10,5
D	13	13	13	13	13
E	52	65	65	76,4	76,4
F	41,3	53	53	65,5	80,5

DOUBLE TENSIONER WALL ANCHOR



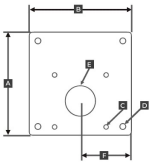
GUÍA	MINI	BASIC	MAXI	MEGA	GIGA
A	300	100	N/A	N/A	N/A
B	100	100	N/A	N/A	N/A
C	15	15	N/A	N/A	N/A
D	70	20	N/A	N/A	N/A
E	19,75	19,75	N/A	N/A	N/A
F	130	130	N/A	N/A	N/A
G	10,5	10,5	N/A	N/A	N/A
H	20	20	N/A	N/A	N/A
I	15	15	N/A	N/A	N/A
J	240	240	N/A	N/A	N/A
K	68,5	68,5	N/A	N/A	N/A

SINGLE TENSION WALL ANCHOR



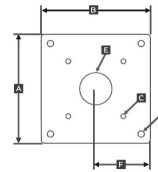
GUÍA	MINI	BASIC	MAXI	MEGA	GIGA
A	200	200	N/A	N/A	N/A
B	100	100	N/A	N/A	N/A
C	15	15	N/A	N/A	N/A
D	70	20	N/A	N/A	N/A
E	15	15	N/A	N/A	N/A
F	160,5	160,5	N/A	N/A	N/A
G	10,5	10,5	N/A	N/A	N/A
H	20	20	N/A	N/A	N/A
I	15	15	N/A	N/A	N/A
J	140	140	N/A	N/A	N/A
K	66	66	N/A	N/A	N/A

FLOOR TO WALL ANCHOR



POSTES	MINI	BASIC	MAXI	MEGA	GIGA
A	120	150	150	200	220
B	160	200	200	230	250
C	6,5	8,5	8,5	10,5	10,5
D	13	13	13	13	13
E	52	65	65	76,4	12,5
F	80	100	100	115	125

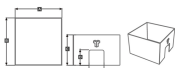
CENTRED FLOOR ANCHOR



POSTES	MINI	BASIC	MAXI	MEGA	GIGA
A	120	150	150	200	220
B	120	150	150	200	220
C	6,5	8,5	8,5	10,5	10,5
D	10,5	13	13	13	13
E	52	65	65	76,4	76,4
F	60	75	75	100	110

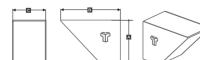
PERGODECO

DECO POST



POSTES	MINI	BASIC	MAXI	MEGA	GIGA
A	120	150	150	200	220
B	160	200	200	230	250
C	6,5	8,5	8,5	10,5	10,5
D	13	13	13	13	13
E	52	65	65	76,4	12,5
F	80	100	100	115	125

DECO RAIL



POSTES	MINI	BASIC	MAXI	MEGA	GIGA
A	120	150	150	200	220
B	120	150	150	200	220
C	6,5	8,5	8,5	10,5	10,5
D	10,5	13	13	13	13
E	52	65	65	76,4	76,4
F	60	75	75	100	110

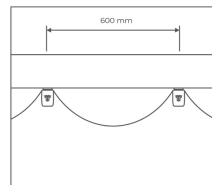
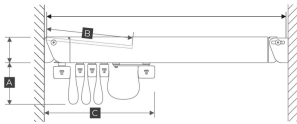
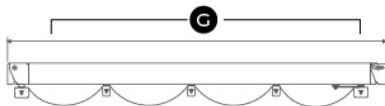
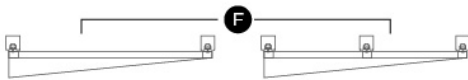
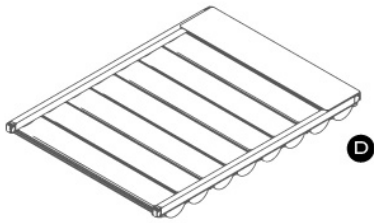


ONE-WATER CANVAS (CURVED CANVAS ON ONE SIDE AND LOOSE ON THE OTHER)

A (LINE IN CENTIMETERS)													
250	300	350	400	450	500	550	600	650	700	750	800	850	900
10	12	14	16	18	20	22	24	26	28	30	32	34	36
30	32	33	34	35	36	38	40	42	44	46	48	49	50

RAILS	MINI				BASIC		MAXI
PROJECTION	200	300	400	500	600	700	1500
B	57	66	78	89	95	106	121
C	42	51	63	74	84	95	106

RAILS	MEGA	JIG			SUPERGIGA		
PROJECTION	950	1000	11000	1200	1300	1400	1500
B	132	143	154	165	176	187	198
C	117	128	139	150	161	172	183



If greater resistance is required for the blade due to snow load, they can be placed at least 45 cm apart.

A) Height of the retracted canvas.

B) Polycarbonate projection.

C) Projection of the retracted canvas.

D) Simple module.

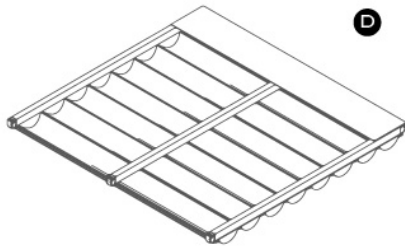
E) Double module.

F) Curved Trapezoidal Construction (Right or left lateral water discharge)

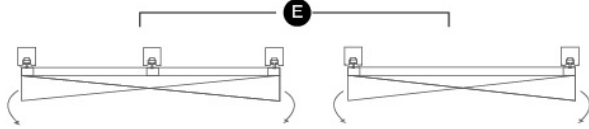
G) Water load outlet.

GABLE CANVAS (CANVAS WAVY IN THE CENTER AND LOOSE AT THE ENDS)

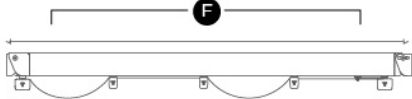
A (LINE IN CENTIMETERS)							
550	600	650	700	750	800	850	900
11	12	13	14	15	16	17	18
31	32	32	32	33	33	34	35



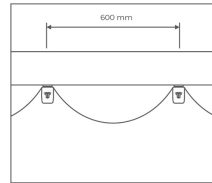
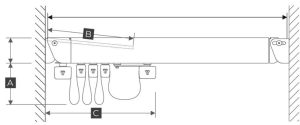
D



E



F



A (LINE IN CENTIMETERS)								
950	1000	1050	1100	1150	1200	1250	1300	1350
11	20	21	22	23	24	25	26	27
31	37	37	38	39	40	41	42	43

RAILS	MINI				BASIC		MAXI
PROJECTION	200	300	400	500	600	700	800
B	57	66	78	89	95	106	121
C	42	51	63	74	84	95	106

RAILS	MEGA	JIG			SUPERGIGA		
PROJECTION	950	1000	1100	1200	1300	1400	1500
B	132	143	154	165	176	187	198
C	117	128	139	150	161	172	183

If greater resistance is required for the blade due to snow load, they can be placed at least 45 cm apart.

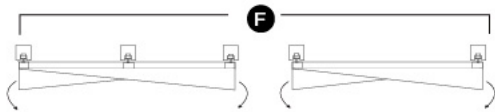
- A)** Height of the retracted canvas.
- B)** Polycarbonate projection.
- C)** Projection of the retracted canvas.
- D)** Double module.
- E)** Bow tie manufacturing (Right and left side water discharge)
- F)** Water load outlet.



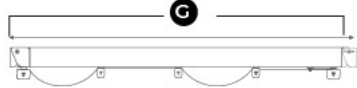
D



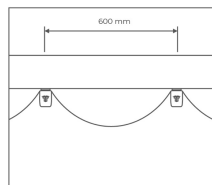
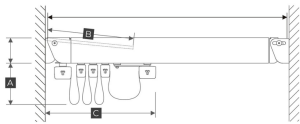
E



F



G



A (LINE IN CENTIMETERS)													
250	300	350	400	450	500	550	600	650	700	750	800	850	900
10	12	14	16	18	20	22	24	26	28	30	32	34	36
30	32	33	34	35	36	38	40	42	44	46	48	49	50

RAILS	MINI				BASIC		MAXI
PROJECTION	200	300	400	500	600	700	800
B	57	66	78	89	95	106	121
C	42	51	63	74	84	95	106

RAILS	MEGA	JIG				SUPERGIGA	
PROJECTION	950	1000	11000	1200	1300	1400	1500
B	132	143	154	165	176	187	198
C	117	128	139	150	161	172	183

If greater resistance is required for the blade due to snow load, they can be placed at least 45 cm apart.

A) Height of the retracted canvas.

B) Polycarbonate projection.

C) Projection of the retracted canvas.

D) Simple module.

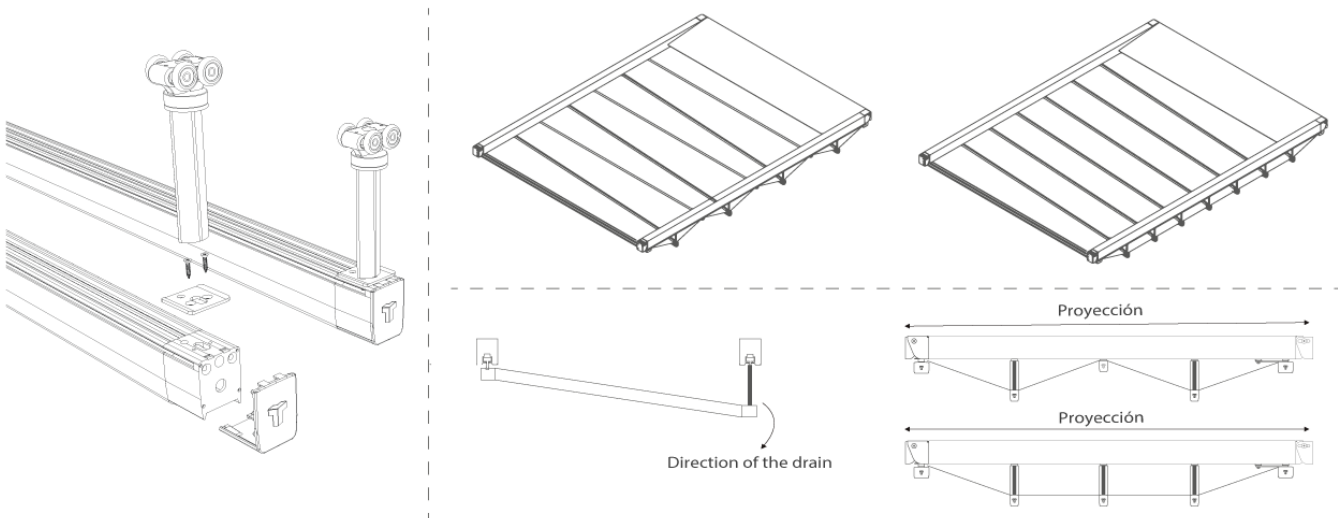
E) Double module.

F) Trapezoidal Construction (Intercalated lateral water discharge).

G) Water load outlet.



ONE-WATER CANVAS (CANVAS TIGHT IN THE CENTER AND LOOSE AT THE ENDS)



A (LINE IN CENTIMETERS)					
250	300	350	400	450	500
11	14	17	11	11	11
26	28	31	26	26	26

RAILS	MINI				BASIC		MAXI
PROJECTION	200	300	400	500	600	700	800
B	57	66	78	89	95	106	121
C	42	51	63	74	84	95	106

TENSE COVER: Thanks to the addition of our thick profile, we can generate a cover with multiple geometric variations, achieving a clean, taut canvas design.

A) Height of the retracted canvas.

B) Polycarbonate projection.

C) Projection of the retracted canvas.

D) Dilator.

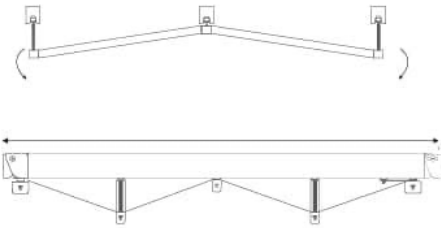
E) Dilator fastening.

GABLE CANVAS (TAUT CANVAS WITH A SLOPE ON THE BEAMS ON BOTH SIDES)

A (LINE IN CENTIMETERS)							
550	600	650	700	750	800	850	900
14	14	17	17	11	14	14	14
28	28	31	31	26	28	28	28



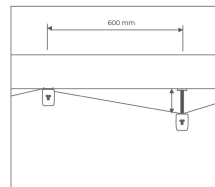
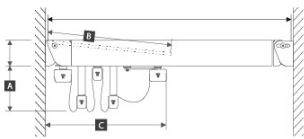
E



RAILS	MINI				BASIC		MAXI
PROJECTION	200	300	400	500	600	700	800
B	57	66	78	89	95	106	121
C	42	51	63	74	84	95	106

RAILS	MEGA	JIG			SUPERGIGA		
PROJECTION	950	1000	11000	1200	1300	1400	1500
B	132	143	154	165	176	187	198
C	117	128	139	150	161	172	183

If greater resistance is required for the blade due to snow load, they can be placed at least 45 cm apart.



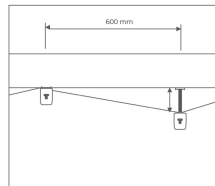
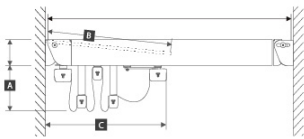
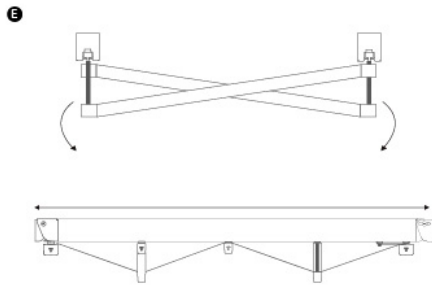
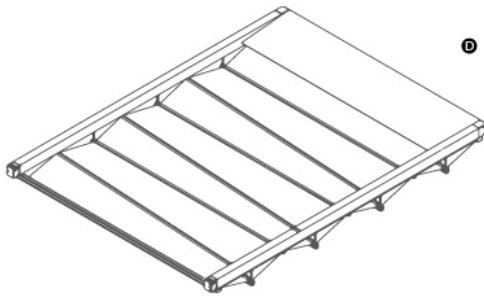
A) Height of the retracted canvas.

B) Polycarbonate projection.

C) Projection of the retracted canvas.

D) Module of 3 guides.

E) Water discharge.



A (LINE IN CENTIMETERS)							
550	600	650	700	750	800	850	900
14	14	17	17	11	14	14	14
28	28	31	31	26	28	28	28

RAILS	MINI				BASIC		MAXI
PROJECTION	200	300	400	500	600	700	800
B	57	66	78	89	95	106	121
C	42	51	63	74	84	95	106

RAILS	MEGA	JIG		SUPERGIGA			
PROJECTION	950	1000	1100	1200	1300	1400	1500
B	132	143	154	165	176	187	198
C	117	128	139	150	161	172	183

If greater resistance is required for the blade due to snow load, they can be placed at least 45 cm apart.

A) Height of the retracted canvas.

B) Polycarbonate projection.

C) Projection of the retracted canvas.

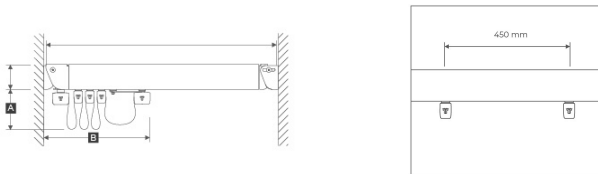
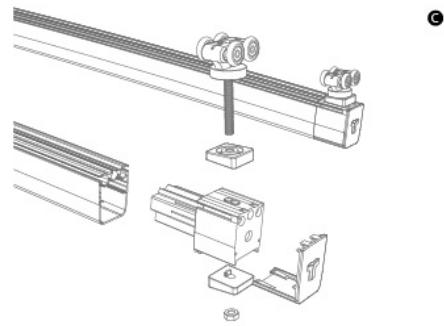
D) Module of 3 guides.

E) Water discharge.



ARCHED CANVAS (TUNEL TYPE TENSE CANVAS)

A (LINE IN CENTIMETERS)					
250	300	350	400	450	500
30	32	33	34	35	36



RAILS	MINI				BASIC		MAXI
PROJECTION	200	300	400	500	600	700	800
B	57	66	78	89	95	106	121
C	42	51	63	74	84	95	106

RAILS	MEGA	JIG			SUPERGIGA		
PROJECTION	950	1000	11000	1200	1300	1400	1500
B	132	143	154	165	176	187	198
C	117	128	139	150	161	172	183

ARCHED DECK: By adding extras to the sticks, we can create an arched deck, achieving a clean, tunnel-like design.

A) Height of the retracted canvas.

B) Projection of the retracted canvas.

C) Thickness.

D) Arched module.

E) Water discharge.

STRUCTURAL ROMAN



The Structural Roman Pergostar is a type of configuration consisting of a support structure designed for versatility in the installation of the models. This structure allows the pergola to be installed at a 90° angle to its normal position. This allows the pergola to be reversed in the direction of drainage toward the front of the facade.

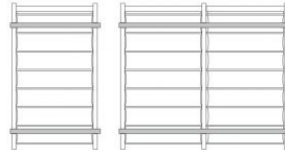
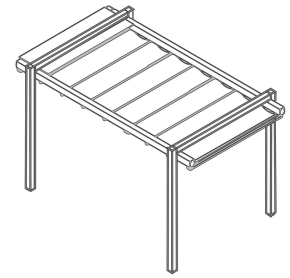
CHARACTERISTICS

MODEL

– Main structure made of 6065-T5 aluminum, for the profiles.

Roman Pergostar between Curved or Tense walls.

- Stainless steel screws and fasteners



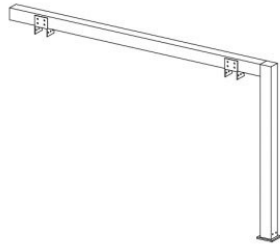
Plan view: installation in structural system

BETWEEN WALLS



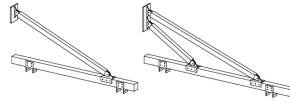
PROJECTION	HEIGHT
3 to 6 m	3 to 4 m

WITH POSTS



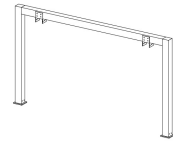
PROJECTION
3 to 5,8 m

WITH TENSIONERS



ONE TENSIONER PER RAIL	DOUBLE RAIL TENSIONER
Projection up to 4,5 m	4,6m to 5,8m

Gazebo

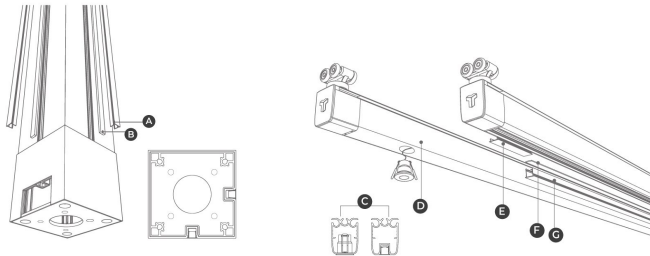


PROJECTION	HEIGHT
3 to 6 m	3 to 4 m

WHITE LED LIGHTING

RGB – RGBW LIGHTING

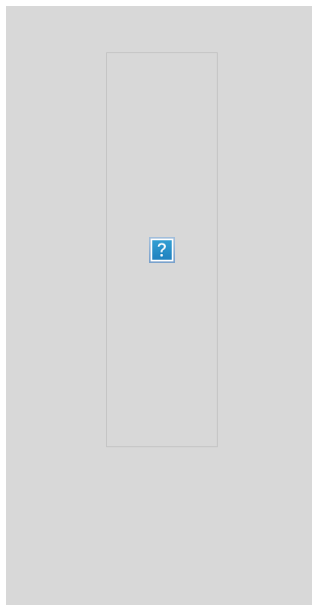
It features an LED lighting system that can be installed in the slatted profiles to illuminate the roof. This can be done using LED strips or SPOTS bulbs. It can be installed on the front and rear beams to achieve perimeter lighting, and also on the posts, which can be distributed in independent circuits. Thanks to the design of the translucent diffuser profile, we can achieve continuous lines of light, giving an elegant and modern finish. The lighting can be white, RGB, or RGBW, which allows the light color to be changed.



TO	DIFFUSER PROFILE
B	LED STRIP
C	SPOT/LED STICK
D	SPOT
AN	LIGHT COVER PROFILE
F	LED STRIP
G	DIFFUSER PROFILE



Our pergolas feature a motor exclusive to the Toscana brand, which consists of dual drive and torque shafts, allowing for permanent and maximum tension on the fabric when extended, preventing any pooling of water.



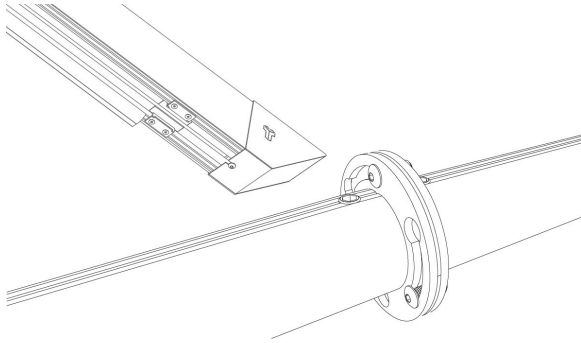


REMOTE CONTROL:

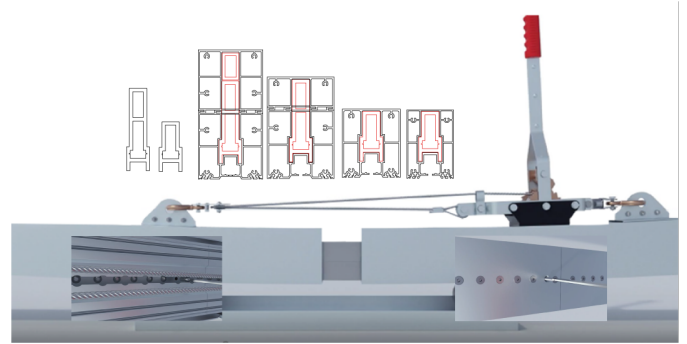
Controls up to 15 motors, allows dimming, color change, turning on and off up to 4 cover circuits and turning on the lighting.

	130 V	220 V
DOUBLE ENGINE TRANSMISSION 110V- 60HZ (UL) – 220V / 30HZ (CE)		
Rated Torque (Nm)	2X25	2X25
Rated Speed (Rpm)	26	32
Rated Current (A)	2.22	4.58
Rated Power (w)	490	550
Degree of Protection (IP)	IP44	IP44
Maximum Limit turn (Turn)	∞	∞
Running Time (Min)	>4	>4
Temperature (°C)	-10C / 50°c	-10C / 50°c
L1/L2(mm)	545/411	545/411
Certification	UL	EC

Our Pergostar systems are equipped with a unique and innovative system that allows a single operator to change a belt. It also allows the belts of a pergola in up to three sections to be synchronized in minutes without the help of another person. This system allows an installer to work more efficiently *compared to* current competitor systems.

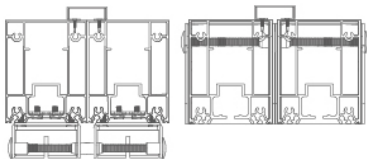


To facilitate transport and lifting the rails to upper floors, they were designed to be connected during construction. The operation is very simple and guarantees optimal mechanical strength. The rail will arrive pre-drilled with the connecting profile screwed on one side and ready for the other section to be installed on the other side. A winch with clamps will be provided, if desired, to facilitate the assembly of the two profiles.



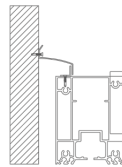
ADVANTAGES

TRANSLAPE GUIDE



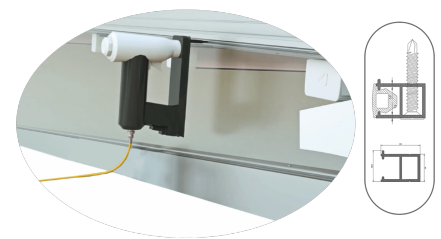
It is possible to place two pergolas together to achieve longer covering lengths. For this purpose, we have a joining system based on a double-entry receiving shaft, which allows

FLAP TO WALL



We have cases in which the pergola can be boxed in by side walls, and for this we must waterproof the entry of water laterally, for this reason we have designed the profile overlap to wall in order to cover this opening without having to join the flap directly to the rail, avoiding the silicone from coming off due to the normal

SIDE COVERS

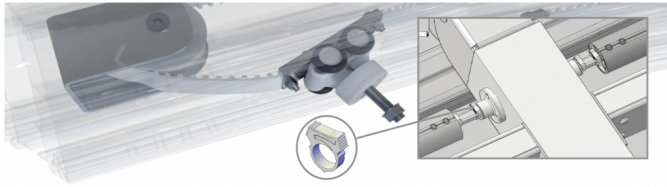


Toscana offers an innovative, easy-to-install system that requires a small compressor, a pneumatic stapler, and stainless steel staples. The universal "Tuscany frame profile" allows for work on straight or curved shapes due to its slenderness, as it molds

both rails to be screwed together with a single bolt to avoid gaps caused by the thickness of the screw heads. At the top joint between the two rails, we have three overlapping profiles to prevent water infiltration at the joint. These profiles consist of two angles and a U-shaped profile.

movement of the pergola, for this union we use an overlap to wall profile and an angle in aluminum.

with the force of the hand when screwed onto the frame of the element to be covered.

STANDARD

The Pergostar has a motor drive shaft, which acts as a fuse, preventing the belt from breaking, causing the shaft to fracture first, as a safety factor. Replacing a single shaft costs only 5% of the cost of a belt.

- Our sophisticated mechanical system allows for belt changes without having to lower the forks, eliminating the need for a single person per rail and simplifying the process to just one person per pergola, without weighing down its size. In addition, we use a safety clamp, which adjusts the shaft and prevents movement of the drive tube, preventing it from disconnecting due to vibration.
- Our pergolas are equipped with a sophisticated electronic system located in the large lower arm, which tests for any transmission problems due to a broken belt or shaft in order to automatically stop the pergola to avoid collateral damage.

OPTIONAL

- In the event of strong winds, and only if the pergola is equipped with a weather station, it will close automatically, preventing possible damage.
- In the event of a fire, and only if the pergola has a smoke detector accessory, the canvas and curtains will close automatically.
- In the event of snowfall, and only if the pergola is equipped with a snow gauge, it will close automatically if it is not heated and the temperature underneath is below 15 degrees.
- In the event of a prolonged power outage, our pergola can be equipped with a small 500-watt/1000 VA UPS protected in an IP65 box, located and hidden next to the motor, allowing for one opening and closing only. If you want to have full use of the pergola, a more powerful UPS (power to be calculated by an expert) can be installed on the pergola's electrical connection inside the building and outside the pergola due to its size.



TOSCANA DYNAMIC APP



Our app is available on the Google Playstore and Appstore for Android and iOS devices. With this app, you'll have access to a world of possibilities for configuring your spaces. Our exclusive Toscana Dynamic device is FCC and CE certified.

GOOGLE HOME AND ALEXA ASSISTANTS



Control your pergola with voice commands using Google Home and Amazon Alexa.

REMOTE CONTROL



In the event of an internet outage, the pergola can be controlled via remote control. Multiple Toscana Dynamics can be operated with a single remote control.

PUSH BUTTON CONTROL



In the event of an internet or radio frequency failure, there is the option of connecting a push button to open and close the pergola.

WEB (QR)



LIGHTNING



Up to 4 pergola lighting channels can be managed, allowing for switching on,

It works to give you complete control of your pergola without having to download the app to your mobile device or computer.

OTHER HOME AUTOMATION



The Smart Hub Toscana Dynamic can be connected to any other home automation system available on the market.

off, dimming, and color selection of W, RGB, RGBW, and spot lights.

SCENARIOS



Create different scenes by mixing all the pergola options, defining how, when, and for how long.



MOTORIZATION



You can control the opening and closing of the entire pergola, as well as the perimeter fences if the client so desires.

VIDEO



You can connect any IP video camera and view it through our app.

SENSORS





WEATHER STATION

It includes an anemometer, rain gauge, hygrometer, wind direction indicator, and power supply via a solar panel with a backup battery in case atmospheric conditions prevent solar charging.

SENSORS

The protection system includes temperature and belt break sensors, preventing mechanical failures that could damage the pergola. Optionally, the customer can add specialized sensors, allowing for greater protection in extreme weather conditions.

SNOW SENSOR

It allows you to determine the height of the snow in millimeters above the pergola. In addition, in the app, you can review the historical record of how long it lasted and when it fell.

SMOKE DETECTOR

An alarm that detects the presence of smoke in the air and emits an audible signal warning of a fire hazard. It operates via RF (Radio Frequency).

PRODUCT RATING ACCORDING TO PRECIPITATION

COLO R	INTES. (mm/h)	TYPE OF PRECIPITATION	PRODUCT RATING
	Greater than 250	Large hail	
	Greater than 250	Torrential and hail	
	100 to 250	Torrential and probable hail	
	40 to 100	Very heavy to torrential rain	
	16 to 40	Heavy rain	Suitable
	6,5 to 16	Moderate rain	
	2,5 to 6,5	Light rain	
	1 to 2,5	Light rain	
	0,4 to 1	Very light rain	
	0,1 to 0,4	Precipitation trace	

PRODUCT RATING ACCORDING TO WIND RESISTANCE

TO	B	C	D	AND	F
	>6	12	Hurricane	118 +	
	>6	11	Storm	103 / 117	
	>6	10	Storm	89 / 102	
	>6	9	Temporary	75 / 88	Suitable
	5	8	Very hard	62 / 74	
	4	7	Hard	50 / 61	
	3	6	Strong	39 / 49	
	2	5	Cool	29 / 38	
	1	4	Good-natured	20 / 28	
	0	3	Mild	12/19	
	0	3	Weak	6 / 11	
	0	3	Ventolin	1 / 5	
	0	3	Calm	0 / 1	

- A) Wind resistance according to standard 13561
- C) Beaufort scale
- D) Wind
- E) Km/h
- F) Product rating