

FÚLVIA

ENG

Tranquillity in the sun and rain

Fúlvia, via its modular, dynamic design of straight lines, can be adapted to all types of gardens and terraces while multiplying the options of these spaces, giving them elegance and comfort.

Its **extensible, waterproof stretched canvas**, which is **automatically activated** by remote control, keeps spaces protected and free of water thanks to the sealing joints between the profiles and the canvas.



MOBILISATION



Motorized



Automated

INSTALLATION POSSIBILITIES



Terrace



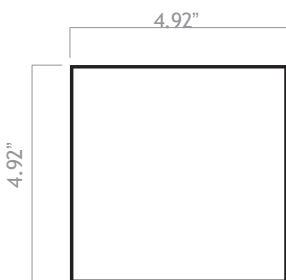
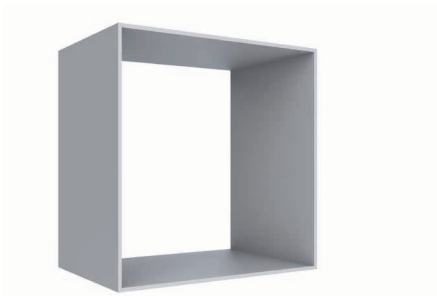
Wrought

- ✓ The minimum inclination of 15% guarantees a water drainage capacity of up to (2.65 US liquid gallon/sqft) according to STANDARD EN 12056 RAINFALL CONDITIONS.
- ✓ Resistance to winds up to class 3 (33mph), 65mph closed system with glass.
- ✓ Option of LED integration in mobile crossbeams as well as in the gutter and fixed crossbeams.

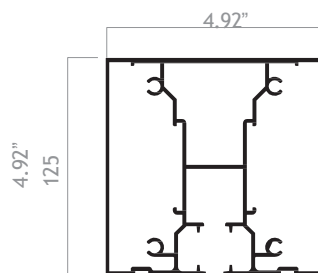
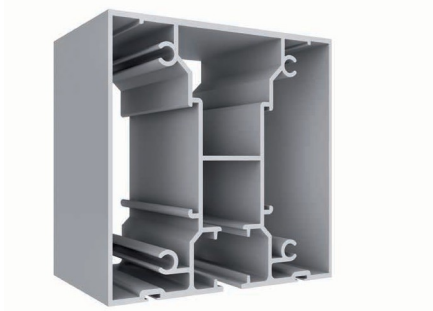


PROFILES

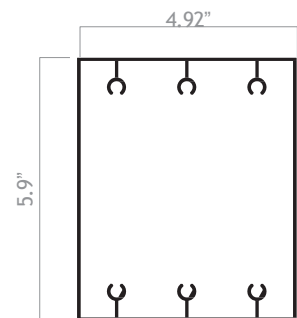
Measurements in inch.



P- 4.92" x 4.92" Column



4.92" x 4.92" Guide



P- 5.9" x 4.92" Beam

FÚLVIA

024270



CODE	COMPONENTS
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1	050201 Surface S bracket
2	050266 P-4.92" x 4.92" Mechanized column
3	050273 Fixed collector gutter
4	050300 PLT 4.92" x 4.92" collector gutter end plate
5	024324 PLT gutter joiner plate
6	050275 Simple canvas crossbar

CODE	COMPONENTS
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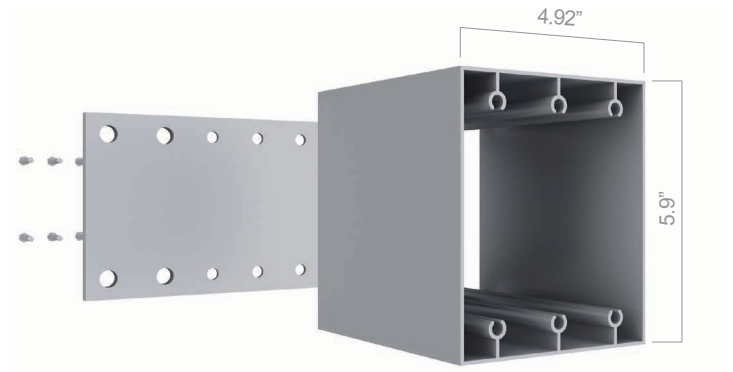
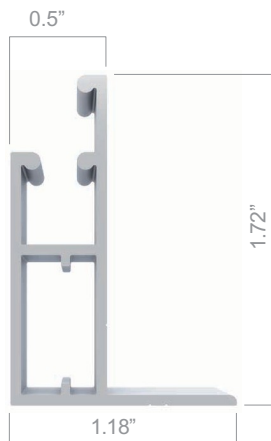
7	050276 Final canvas crossbar
8	050299 Wall-ceiling adjustable support
9	507314 Axle $\varnothing 70 \times 1,5$ mm
10	050366 39" PLT 2 panels (optional full roof)
11	506094 Top Cover 10.9" x 1/16" (mini roof)
12	050274 4.92" x 4.92" Guide beam

FÚLVIA (WITH CROSSBAR)

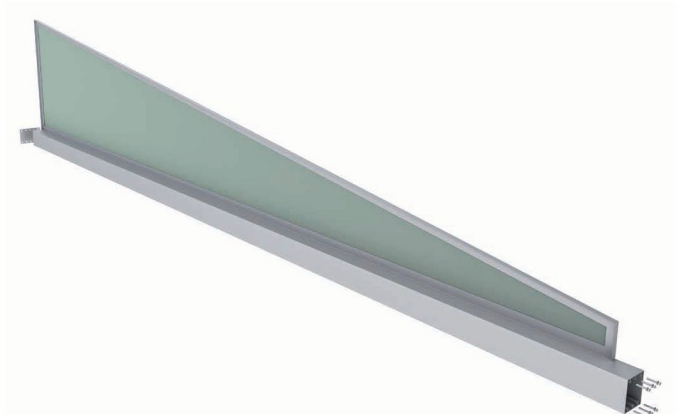


SIDE COVER

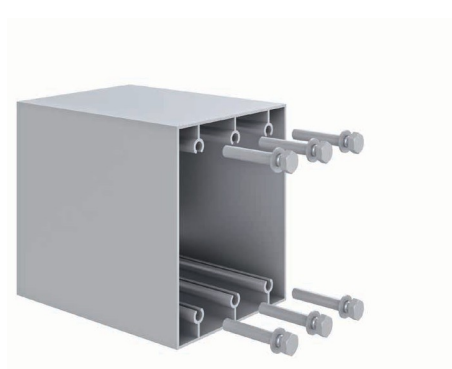
Measurements in inch.



Cover profile



P- 5.9" x 4.92" Beam + Support plate



P- 5.9" x 4.92" Beam

SYSTEM CHARACTERISTICS



INSTALLATION OF OPTIONAL COVER

As standart, Fulvia includes a mini cover to protect the motor and mechanisms.
As an optional extra, you can have a complete cover installed which will cover all of the cross bars with the awning rolled up.



Adjustable wall/ ceiling support

TWO-IN-ONE WALL AND CEILING SUPPORT

We have merged the supports to **simplify the installation and improve the appearance**. From the side view only the beam and the column are visible, due to the cover is located within the profile.



OPTION OF FREE-FLOW DRAINAGE OR DRAINAGE THROUGH A CONCRETE SLAB OUTLET

FREEFLOW DRAINAGE
With free-flow drainage the water will drain through the front columns through a purpose-made opening.



Fulvia with free-flow drainage.

CONCRETE SLAB
A canal leading to a concrete slab outlet allows the rain water to be drained then removed later.

While constructing the concrete slab outlet, prior to installing the pergola, you will need to take into account pre-installation of the drainage tubes (Ø 75 mm).



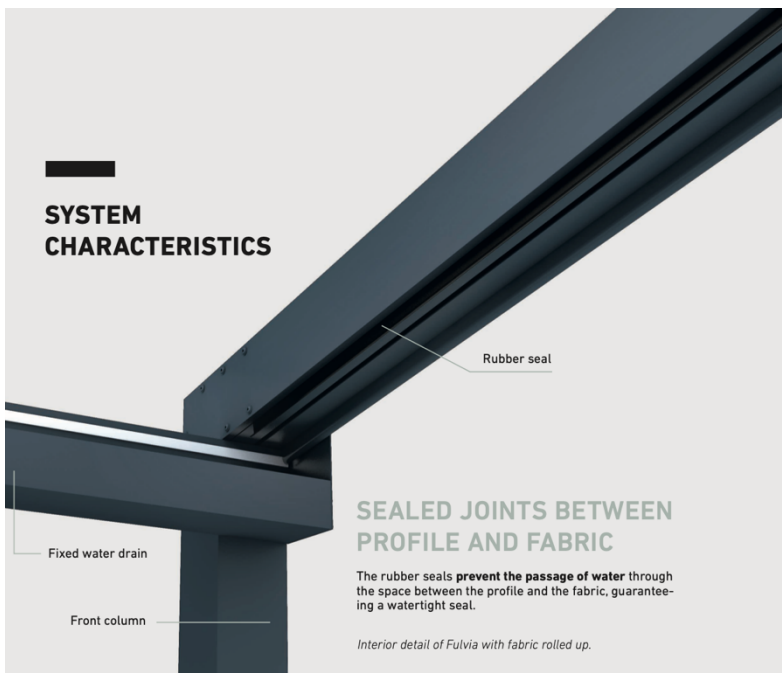
Fulvia with concrete slab outlet.



REGULATION SYSTEM FOR TRANSMISSION STRAP TENSION

This system allows you to regulate the tension of the transmission strap in just a few seconds, in a simple and intuitive way.

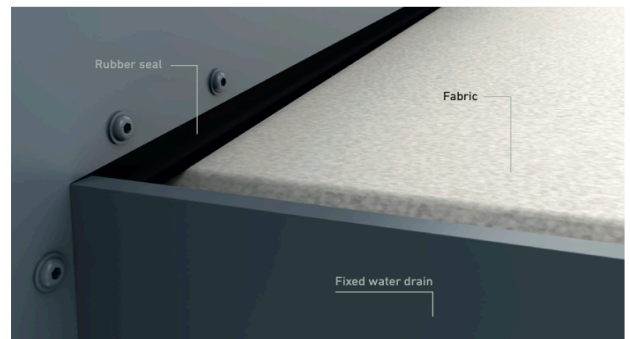
SYSTEM CHARACTERISTICS



SEALED JOINTS BETWEEN PROFILE AND FABRIC

The rubber seals prevent the passage of water through the space between the profile and the fabric, guaranteeing a watertight seal.

Interior detail of Fulvia with fabric rolled up.



FABRICS

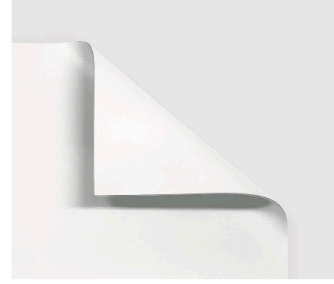
Each of the fabrics that can be used on the tensioned fabrics pergola provides the necessary protection to guarantee that neither the passage of time nor atmospheric conditions will affect its stability or ability to provide protection.

At an aesthetic level, the ease with which its colours are combined will help it to integrate perfectly with any facade or architectural style.

Numerous manufacture sizes, all of them providing optimal performance, provide ideal shade protection for any space.

TECHNICAL CHARACTERISTICS

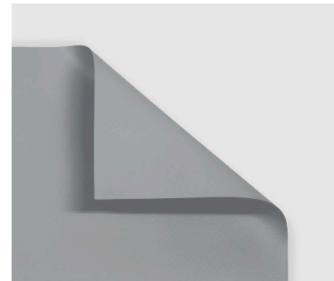
	PRÉCONTRAIT 622	STANDARDS
Thread	1,100 dtex PES HT	TERSUISSE
Weight	750 g/m ²	EN ISO 2286-2
Length	250 l 267 cm	-
Standard size of part/reel	± 60 ml/± 300 ml	-
Tensile strength (chain/fabric)	230/220 daN/5 cm	EN ISO 1421
Tensile strength (chain/fabric)	20/20 daN	DIN 53.363
Extension under load (chain/fabric)	< 1% / > 1%	NF EN 15619
Adhesion	9/9 daN/5 cm	EN ISO 2411
Finish	Finish 2 faces PVDF	-
Reaction to fire	M2/NFP 92-507 B1/DIN 4102-1 M2/UNE 23.727-90 BS 7837 1530.2 & 3/AS NZS	
Adhesion at cold temperatures	- 30°C	ISO 4675
Adhesion at hot temperatures	+ 70°C	ISO 4675
Quality management system	-	ISO 9001



PRÉCONTRAIT 622
WHITE 50537



PRÉCONTRAIT 622
BEIGE 50539



PRÉCONTRAIT 622
GREY 50542

AUTOMATIC MECHANISMS

- io technology from Somfy.

For the installation of Fulvia the inclusion of wind sensors is essential, with sun sensors being optional.



AUTOMATIC MECHANISMS



Eolis Wirefree
Wind Sensor



Sunis II
Sun Sensor

TRANSMITTERS



Situo Transmitter
1 io



Situo Transmitter
5 io

