



simple

- product card

The Tarasola Simple is an economic pergola yet still attractive. It looks great both in traditional and modern surroundings. It comes only in a wall-mounted version and is intended mostly for private and domestic use. The construction is controlled manually by a crank handle or with an electric motor, if required. While a modest construction, Simple is a model with many possibilities, with additional features which can include LED spotlights, roller blinds, infrared heaters. It creates a perfect place for relaxing in, regardless of changeable weather conditions.



SPECIFICATION

- Construction made from corrosion resistant extruded aluminium.
- Manual control using crank handle (included in the price).
- Alternatively, comes with electric motor (extra charge).
- Water drainage system inclusive in the price.
- TechProtect roof fabric - comes as standard (other fabrics available on request).
- Possibility of powder coating in any RAL colour.
- Comes in wall-mounted version only.
- Option of modular connection.
- 3rd class wind resistance.
- Option of additional accessories:
 - lighting,
 - roller blinds (screeners),
 - infrared heaters.



LED
lighting - spotlights



Infrared heaters



Roller blinds
(screeners)



LED lighting - LED strip
lights, integrated with the
gutter

5
YEARS
WARRANTY



COLOURS

CONSTRUCTION



9010ST
Colour cream-white
similar to RAL9010
(in set)



7016ST
Colour anthracite
~metallic similar
to RAL7016 (in set)



ADDITIONAL COLOURS
Any colour from the
RAL palette
(extra charge + 10%)



Wood-like varnish
(extra charge + 20%)

WIND RESISTANT BEAMS



9016
Colour White
similar to RAL9010
(in set)



1013
Colour Cream
(in set)



7016ST
Colour anthracite
~metallic similar
to RAL7016 (in set)



ADDITIONAL COLOURS
Any colour from the
RAL palette
(extra charge + 5%)

FABRICS

TechProtect (in standard)

SOLTIS W 96 (extra charge)

Serge 600 SOLAR (extra charge)

STANDARD FABRIC COLOURS (TECHPROTECT)



white/ white



grey/ light grey



cream/ cream



grey/ cream



bordeaux/ cream



anthracite/ cream



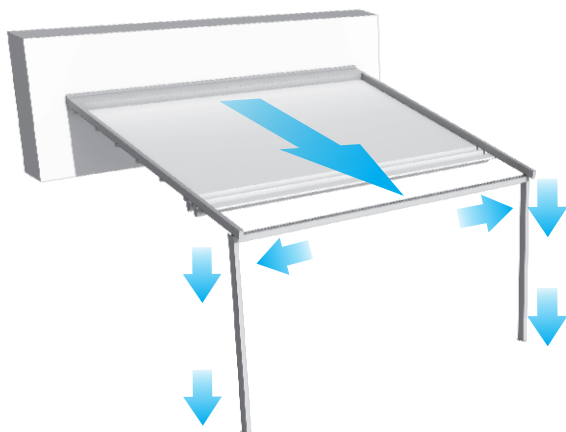
taupe/ cream



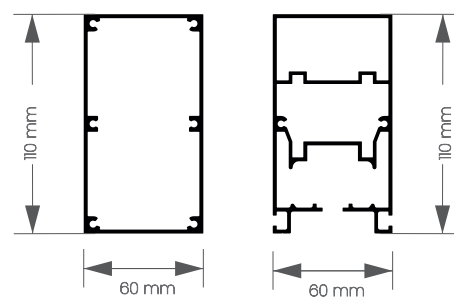
green/ cream

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 + A1: 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

WATER DRAINAGE



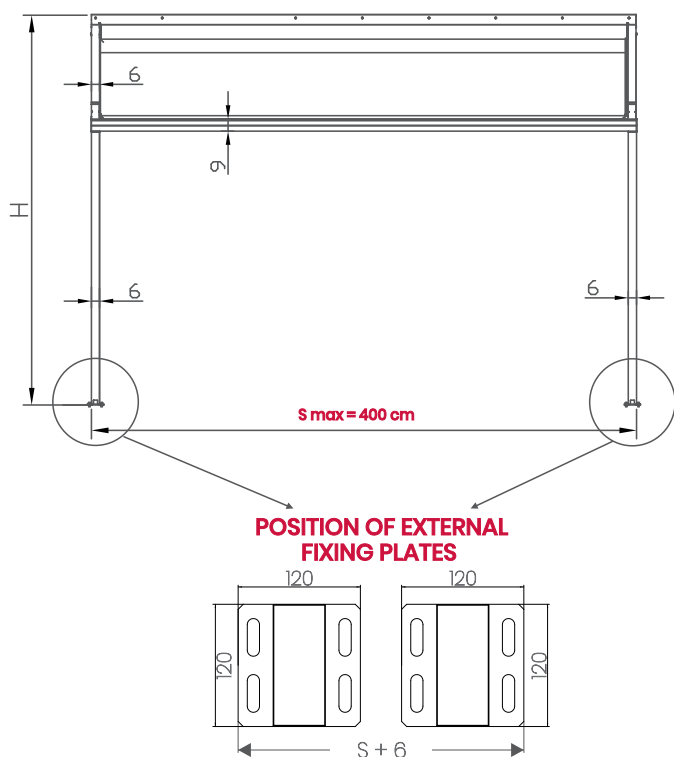
CROSS-SECTION PROFILE



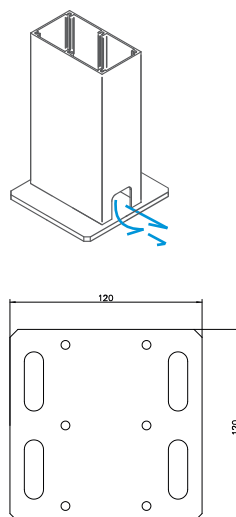
Supporting pillar

Rail profile

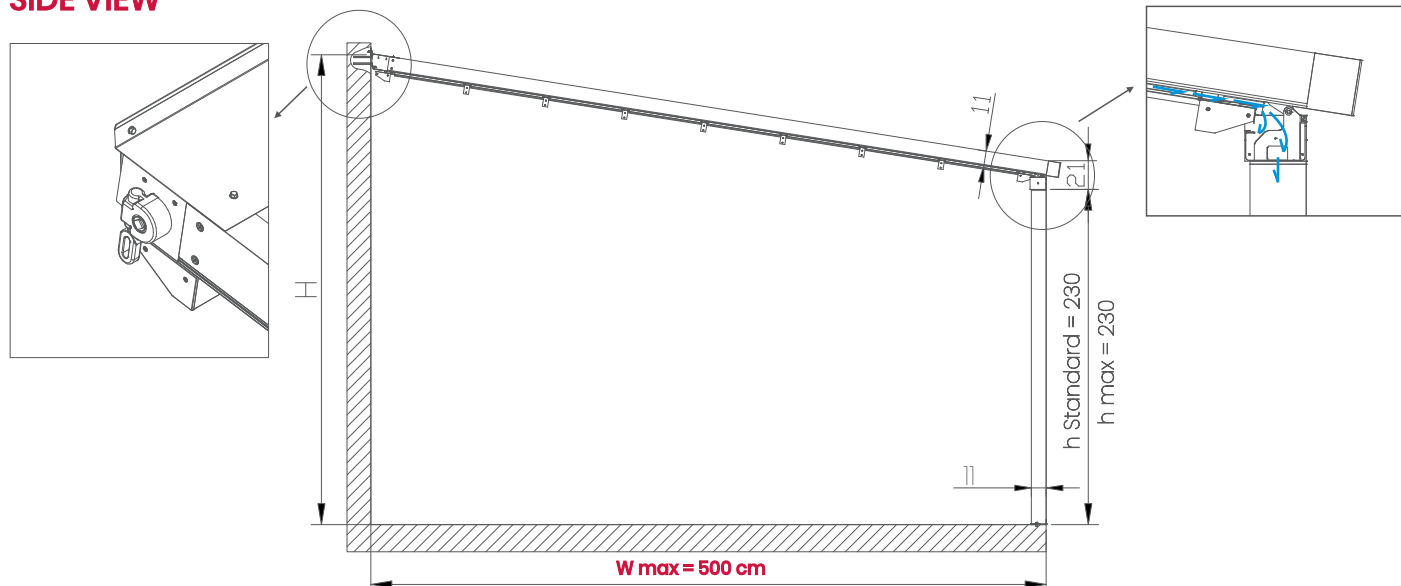
FRONT VIEW



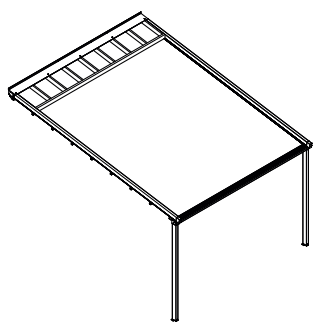
WATER DRAINAGE



SIDE VIEW



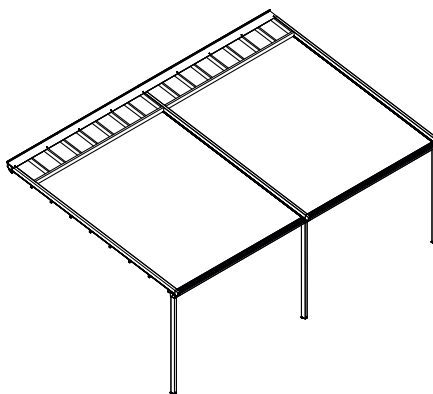
MULTIPLE MODULAR CONNECTION



1 module:

Width max – 400 cm

Max projection – 500 cm



2 modules:

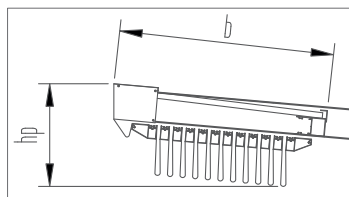
Width max – 700 cm

Max projection – 500 cm

*Rail – always in the axis of the pillar

FABRIC BUNDLE

Calculation table for the bundle and fabric visor






P [cm]	b[cm]	l [pc]	hp [cm]
Projection of the construction	Projection of fabric visor	Number of wind resistant beams	Bundle height after folding (± 5cm)
200	53	4	45
250	59	5	45
300	65	6	46
350	71	7	46
400	77	8	47
450	83	9	47
500	89	10	48

The total height of a folded fabric varies, depending on the spacing between the wind-resistant beams. On request, spacing can be reduced, so reducing the total height of the folded fabric (hp).

S [%]	L [cm]
Minimal slope	Maximum distance between guides
6-7	200
7-8	200-250
8-10	250-300
10-12	300-350
12-14	350-400

Calculation table for roof slopes regarding the distance between the guides.

Fabrics		description
Techprotect		850 g/m ²
Soltis W 96		620 g/m ²
Serge 600 SOLAR		645 g/m ²
Remote controls  RTS		
SITUO 1 RTS remote control, single-channel		
SITUO 5 RTS remote control, five-channel		
TELIS 1 SOLIRIS RTS remote control, single-channel with solar sensor support		
TELIS 4 SOLIRIS RTS remote control, five-channel with solar sensor support		
TELIS 16 RTS remote control, sixteen-channel		
Remote controls  IO		
SITUO 1 IO remote control, single-channel		
SITUO 5 IO remote control, five-channel		
NINA IO remote control		
NINA TIMER IO remote control		
Controls  TELECO		
Radio control unit for 1 motor		
Radio control unit for 1 motors, integrated with LED receiver (max. 75 pc LED spotlights)		
Power supply 150 W		
42 channel remote control, black/white		

Lighting



LED
lighting - spotlights

LED spotlights

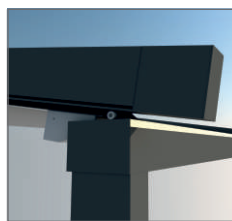
Additional control up to 25 spotlights Somfy RTS

Additional control up to 50 spotlights Somfy RTS

Additional control up to 25 spotlights Somfy IO

Additional control up to 50 spotlights Somfy IO

Min. of 8 spotlights per construction,
min. 3 LED spotlights on a wind resistant beam.



LED lighting - LED strip
lights, integrated with
the gutter

LED strip 8W - White

LED strip RGB 8W

Controller white/RGB TELECO
up to 28 m
(max. 4 pc LED strip)

Power supply up
to 18 m

Power supply from
18-36 m

Smartphone control

NEW

TAHOMA SOMFY

CONEXON IO

CONEXON RTS

DAISY TELECO

Weather sensors

Wind EOLIS SENSOR RTS for radio engines (white)

Wind-Solar SOLIRIS SENSOR RTS for radio engines (white)

Wind TELECO

Rain TELECO

Temperature TELECO

Rain and temperature sensors to detect snow TELECO

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 Gr1 + receiver Somfy RTS 2 kW

Infrared heater Gr1 + receiver Somfy IO 2 kW

Additional infrared remote control

Radio receivers for infrared heaters GRI

Somfy RTS receiver

Enables to operation of the infrared heater by remote control in range of on/off. Works with TELIS remote control.

For the single infrared
heater max. power 2 kW

Somfy RTS MODULIS Receiver

Enables to operation of the infrared heater by remote control in range of on/off and regulate the intensity of heat in range from 0% to 100%. Works with remote control TELIS MODULIS (recommended) and TELIS remote control.

For of 1 to 2 infrared heaters of total power 3 kW

TELECO ON/OFF Receiver up to 1-2 pcs infrared heater 3kW

For of 1 to 2 infrared heaters of total power 3 kW

SOMFY IO ON/OFF Receiver for 1 infrared heater 2kW

For the single infrared heater max. power 2 kW



Contact:

phone: +48 607 189 400

+48 502 342 842

e-mail: export@tarasola.com

www.tarasola.com