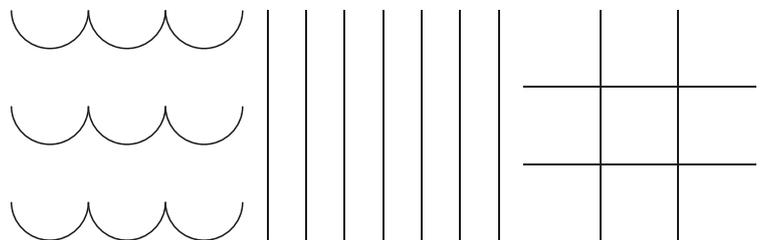


Tarasola®

Cubic

Product card 2024





SPECIFICATION

- The structure is made of extruded powder-coated aluminum.
- Electric motor control included in the price.
- 3 layers of Opatex roofing material as standard (other fabrics available on request).
- Possibility of powder coating in any RAL colour.
- Available in wall-mounted and free-standing version.
- Option of modular connection.
- Construction's wind resistance up to 120 km/h.
- Possibility of installing a fabric visor.
- Option of additional accessories:
 - lighting - LED Spot and LED Strip,
 - glazing,
 - shutters,
 - fixed wall panel,
 - roller blinds (screeners),
 - infrared heaters,
 - wind, solar and rain sensors.



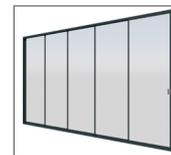
Infrared heaters



Spot



Strip



Glazing



Screen ZIP



Shutters



Fixed wall panel



COLOURS

CONSTRUCTION



9010ST
Colour cream-white
similar to RAL9010
(in set)
* Lead time as for
a non-standard color



9007ST
Colour grey
aluminium similar
to RAL9007
(in set)



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



9005ST
Structural black
colour similar to
RAL9005 (in set)
* Lead time as for
a non-standard color



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



Wood effect
varnish
(extra
charge +20%)



TIGER 3D Metallics,
Series 68 (extra
charge +20%)

WIND RESISTANT BEAMS



9016
Colour white
(in set)



1013
Colour cream
(in set)



9007ST
Colour grey
aluminium similar
to RAL9007
(in set)



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



9005ST
Structural black
colour similar to
RAL9005
(in set)
* Lead time as for
a non-standard color

ADDITIONAL COLOURS



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

FABRICS

BASIC FABRICS

Opatex

BOTTOM FABRICS

Serge 600 5% / Copaco / Aeroflex

Veozip

FABRIC VISOR - a canopy can be fitted to protect the fabric
when rolled up

STANDARD FABRIC COLOURS (OPATEX)



white/ white 112



grey/ light grey 877



cream/ cream 272



grey/ cream 878



bordeaux/ cream 444



anthracite/ cream 815



taupe/ cream 819



green/ cream 632



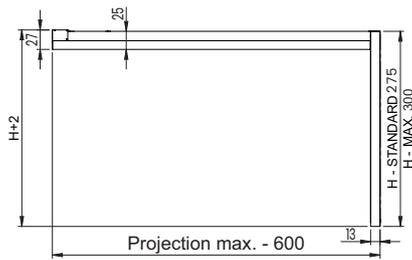
anthracite/ anthracite 822



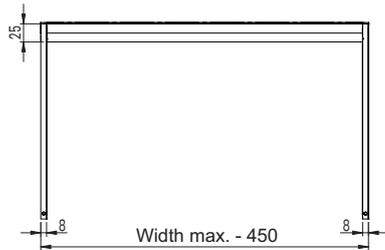
black/ black 904

WALL-MOUNTED MODEL

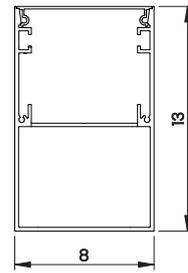
PROJECTION (cm)



WIDTH (cm)

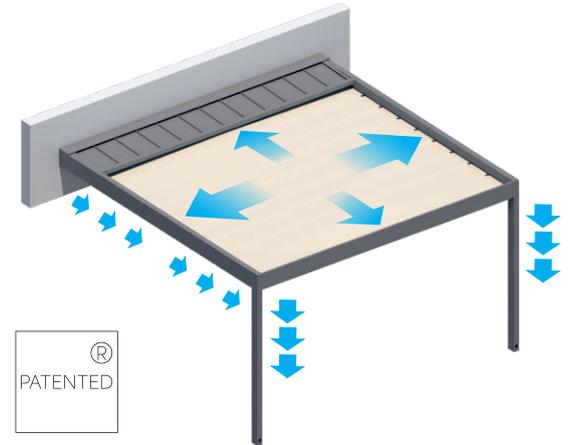


CROSS-SECTION PROFILE



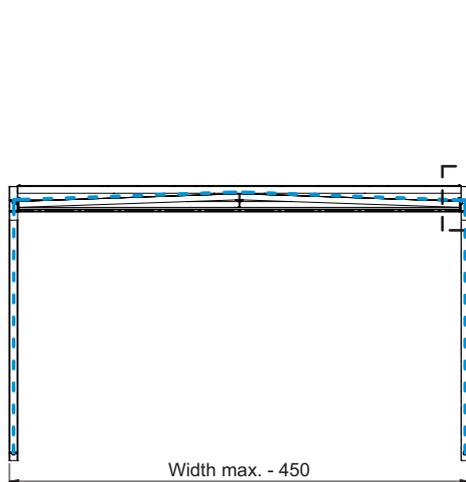
Supporting pillar

WATER DRAINAGE

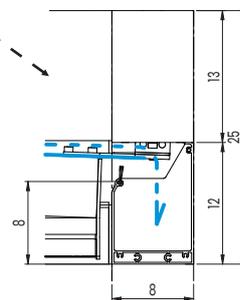


The patent has been granted for an advanced water drainage system with a special roof construction, which reduces the splashing of drops and thus their entry under the roof.

FRONT VIEW

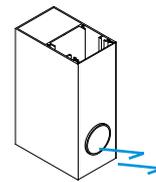


CROSS-SECTION OF THE OUTREACH CHUTE

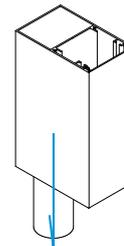


WATER DRAINAGE

Front



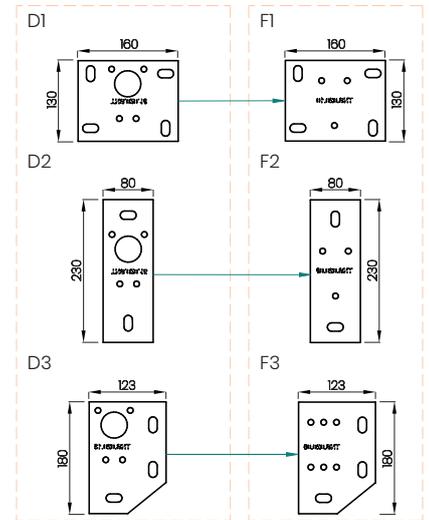
Bottom



FIXING PLATE EXTERNAL

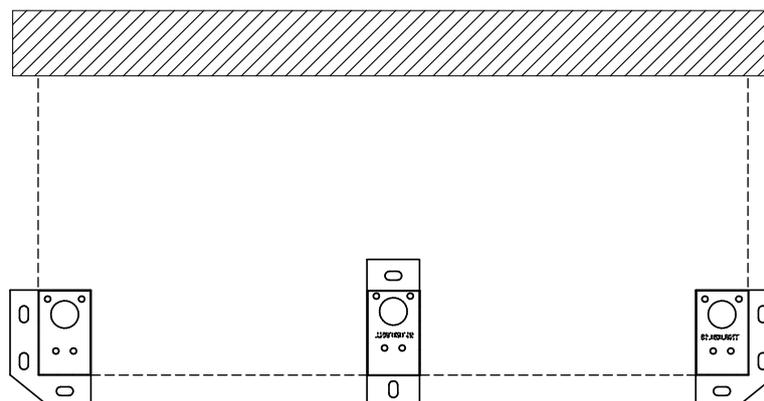
BOTTOM

FRONT

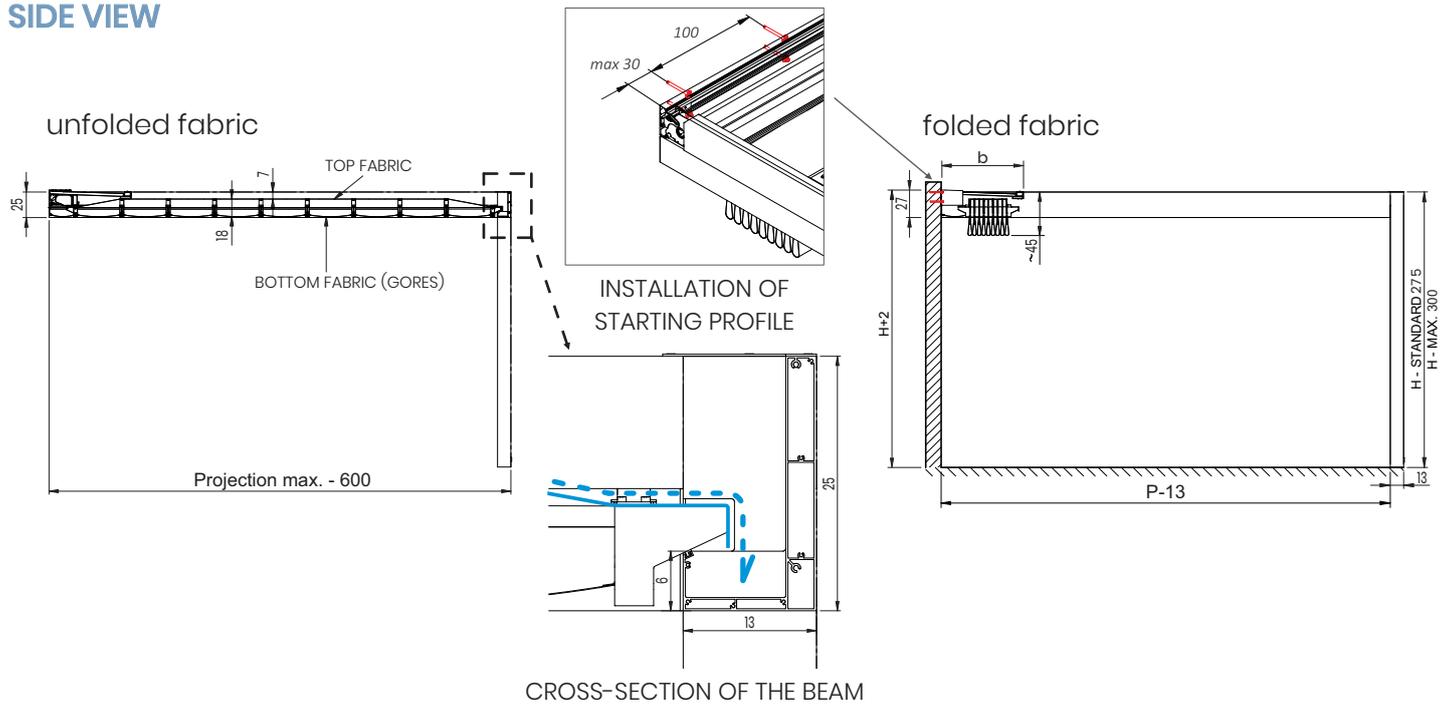


UNPAINTED STAINLESS STEEL

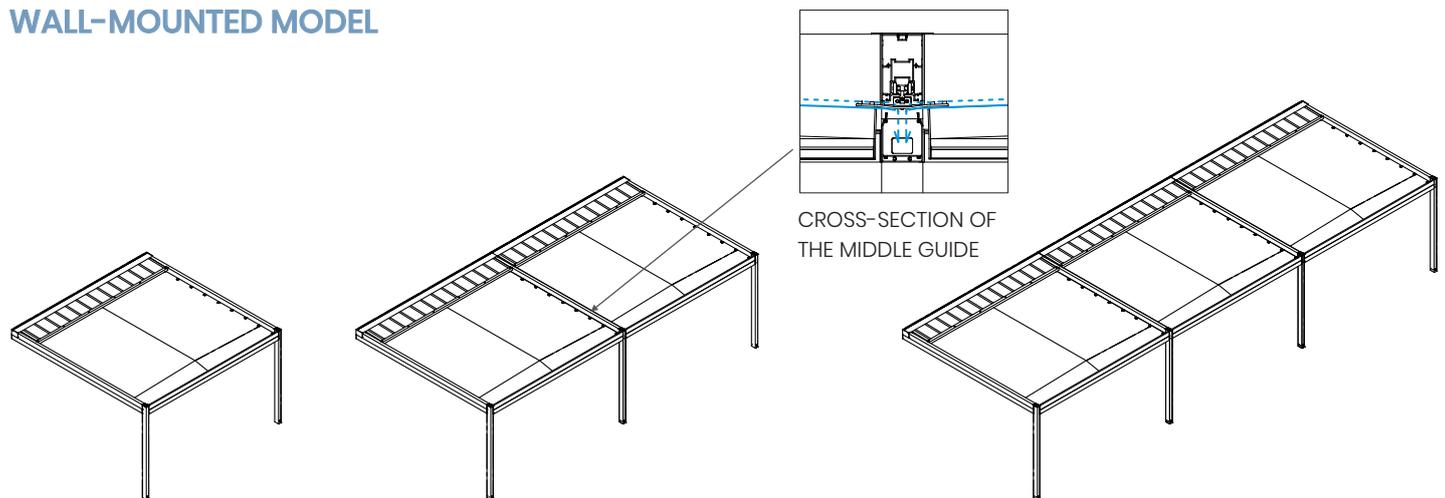
LAYOUT EXAMPLE



SIDE VIEW



WALL-MOUNTED MODEL



1 module:

Width max - 450 cm

Max projection - 600 cm

2 modules:

Width max - 900 cm

Max projection - 600 cm

3 modules:

Width max - 1300 cm

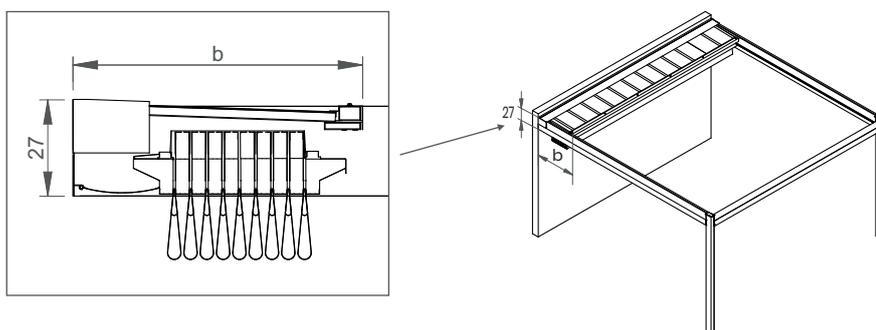
Max projection - 600 cm

*Rail - always in the axis of the pillar

*Each module has a separate fabric bundle

FABRIC BUNDLE

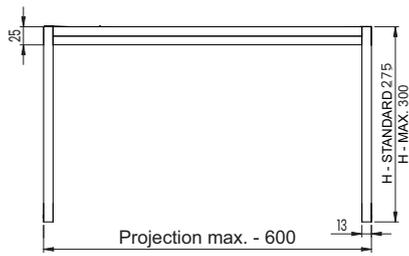
Calculation table for the bundle and fabric visor



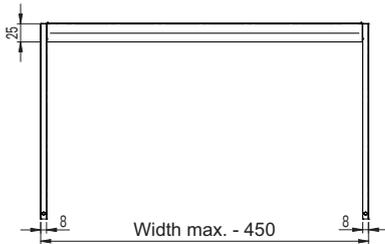
P [cm]	b [cm]	I [pc]
Projection of the construction	Projection of fabric visor	Number of wind resistant beams
200	63	5
250	69	6
300	75	7
350	81	8
400	87	9
450	93	10
500	99	11
550	105	12
600	111	13

FREE-STANDING MODEL

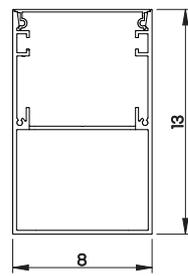
PROJECTION (cm)



WIDTH (cm)

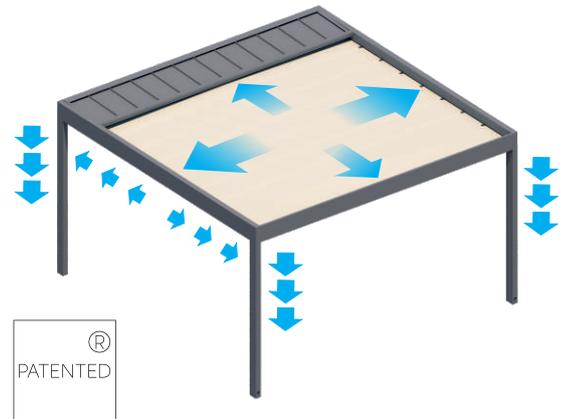


CROSS-SECTION PROFILE



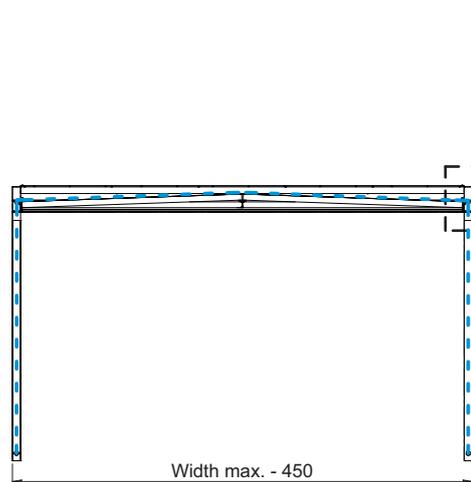
Supporting pillar

WATER DRAINAGE

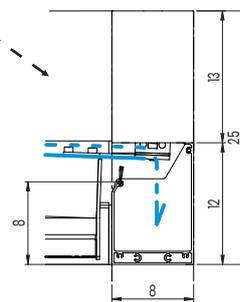


The patent has been granted for an advanced water drainage system with a special roof construction, which reduces the splashing of drops and thus their entry under the roof.

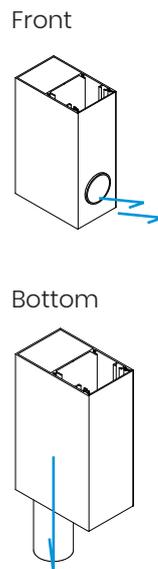
FRONT VIEW



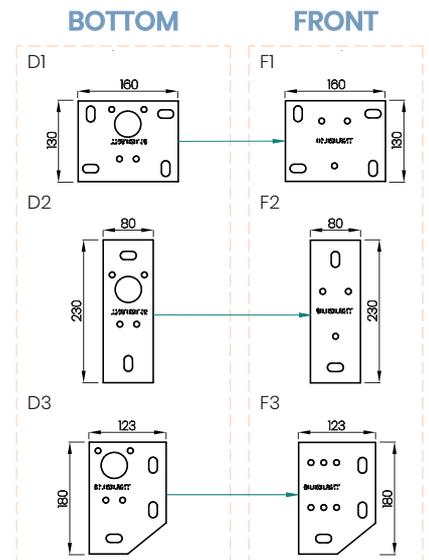
CROSS-SECTION OF THE OUTREACH CHUTE



WATER DRAINAGE

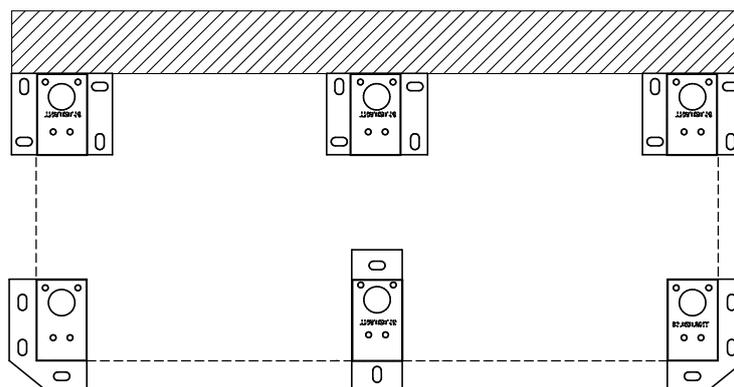


FIXING PLATE EXTERNAL



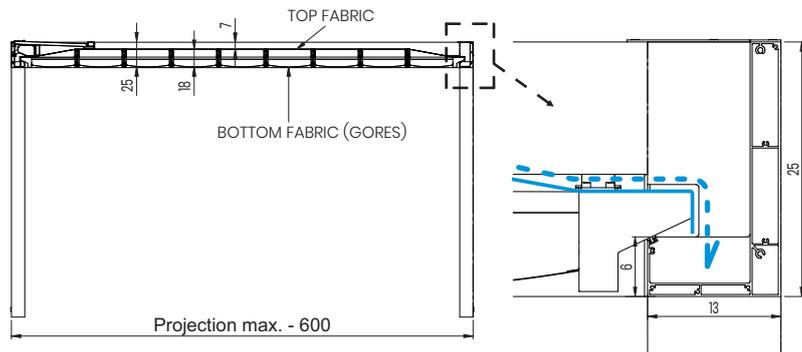
UNPAINTED STAINLESS STEEL
STANDARD IN FREE-STANDING
CONSTRUCTION

LAYOUT EXAMPLE

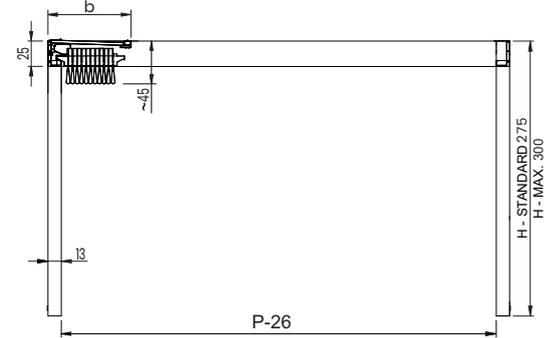


SIDE VIEW

unfolded fabric

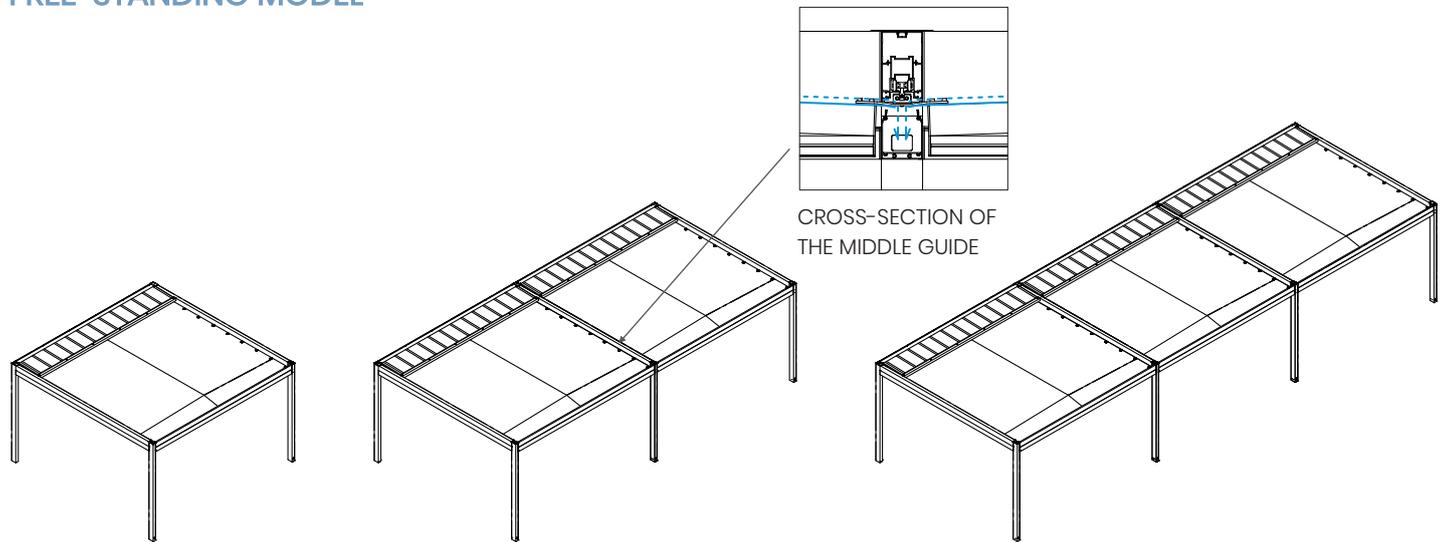


folded fabric



CROSS-SECTION OF THE BEAM

FREE-STANDING MODEL



1 module:

Width max - 450 cm

Max projection - 600 cm

2 modules:

Width max - 900 cm

Max projection - 600 cm

3 modules:

Width max - 1300 cm

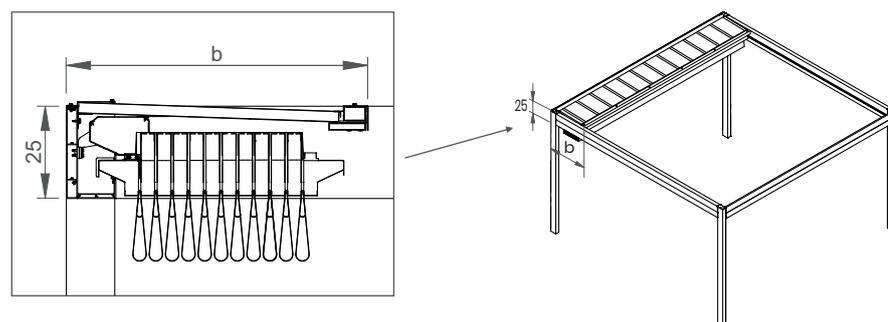
Max projection - 600 cm

*Rail - always in the axis of the pillar

*Each module has a separate fabric bundle

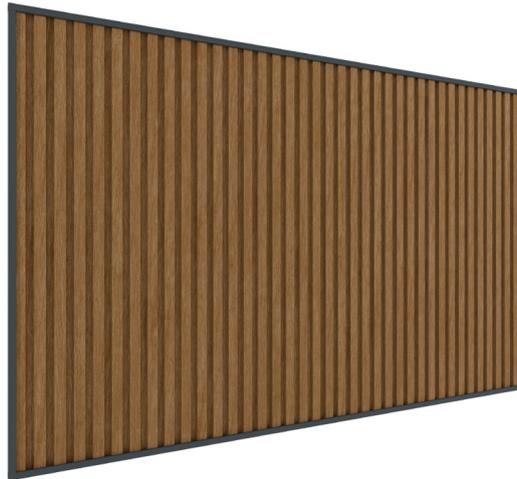
FABRIC BUNDLE

Calculation table for the bundle and fabric visor

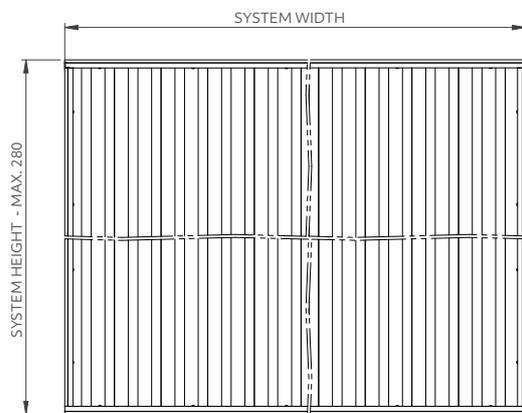


P [cm]	b [cm]	l [pc]
Projection of the construction	Projection of fabric visor	Number of wind resistant beams
200	63	5
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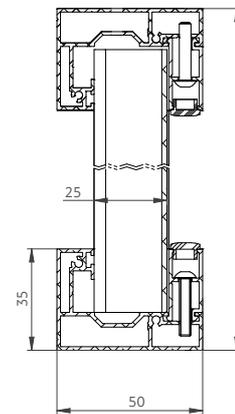
FIXED WALL PANEL



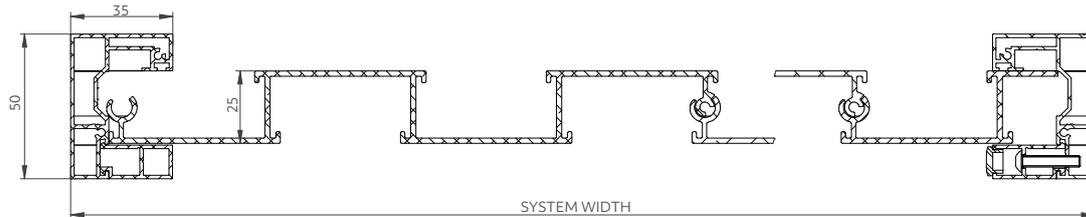
FRONT VIEW (CM)



VERTICAL CROSS-SECTION (MM)



HORIZONTAL CROSS-SECTION (MM)



COLOURS

STANDARD COLOURS - STRUCTURE/PANEL



9010ST
Colour cream-white
similar to RAL9010

* Lead time as for
a non-standard color



9007ST
Colour grey
aluminium similar
to RAL9007



7016ST
Colour anthracite-
metallic similar
to RAL7016



9005ST
Structural black
colour similar to
RAL9005

* Lead time as for
a non-standard color

ADDITIONAL COLOURS



Any colour from
the RAL palette



Wood effect
varnish



TIGER 3D Metallics,
Series 68

STANDARD COLOURS - PANEL



9010ST
Colour cream-white
similar to RAL9010

* Lead time as for
a non-standard color



9007ST
Colour grey
aluminium similar
to RAL9007



7016ST
Colour anthracite-
metallic similar
to RAL7016



9005ST
Structural black
colour similar to
RAL9005

* Lead time as for
a non-standard color

ADDITIONAL COLOURS



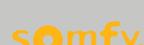
Any colour from
the RAL palette



Wood effect
varnish



TIGER 3D Metallics,
Series 68

Fabrics	description
Opatex	850 g/m ²
Veozip - lower fabric only	600 g/m ²
Serge 600 5% / Copaco / Aeroflex - lower fabric only	525 g/m ²
Motors	
Wired motor	
SOMFY - mechanical limit switches, compatible with TELECO control panels	
Radio motors	
SOMFY ALTUS RTS	
SOMFY PERGOLA IO	
Remote controls  RTS	
SITUO 1 RTS remote control, single-channel	
SITUO 5 RTS remote control, five-channel	
SITUO 1 SOLIRIS RTS remote control, single-channel with solar sensor support	
SITUO 5 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	
SITUO 1 VARIATION IO remote control, single-channel (necessary to control RGB tape)	
SITUO 5 VARIATION IO remote control, five-channel (necessary to control RGB tape)	
NINA IO remote control, for 50 devices (necessary to control RGB tape)	
NINA TIMER IO remote control, for 50 devices (necessary to control RGB tape)	

Controls

Radio control unit for 1 motor (no weather sensors option)

Radio control unit for 1 motor, integrated with LED receiver (max. 75 pc LED spotlights)
Optional sensors: wind, rain, temperature, combination of temperature & rain sensors to detect snow

Power supply 150 W

42 channel remote control, black/white

63 channel remote control, black/white

Lighting



Spot

LED Spot
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
Controler white TELECO up to 25 spotlights

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



Strip

LED Strip 8W - White
LED Strip RGB 8W
Controler white/RGB TELECO up to 28 lm (max. 4 pc LED strip)
Controler white SOMFY RTS up to 18 lm (max. 4 pc LED strip)
Controler white SOMFY IO up to 18 lm (max. 4 pc LED strip)
Controler RGB SOMFY IO up to 18 lm (max. 4 pc LED strip)
Power supply up to 18 lm
Power supply up to 18-36 lm

Smartphone control

TAHOMA SOMFY SWITCH

DAISY TELECO

Weather sensors

Wind TELECO

Rain TELECO

Temperature TELECO

Rain and temperature sensors to detect snow TELECO

Weather sensors RTS

Wind EOLIS SENSOR RTS for radio engines (white)

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

Weather sensors IO

Wind Eolis IO

Rain Ondeis 24V

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

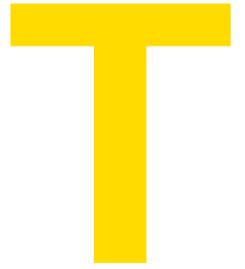
Control Unit for 1-2 infrared heaters 3 kW
GR, GR3 infrared heaters can be operated by TELECO 42-channel remote control on/off. No heat adjustment.

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

Tarasola®



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