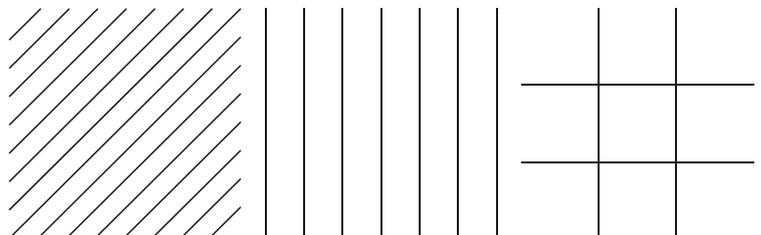


# Tarasola®

## Fix

### Product card 2024





## SPECIFICATION

- Construction made of powder-coated extruded aluminum, roof made of polycarbonate or adapted for glass installation.
- Water drainage system in standard.
- Possibility of powder coating in any RAL colour.
- Modular connection possibility.
- Possibility of installing photovoltaic panels on the roof.
- Wind resistance up to 120 km/h.
- Snow load resistance 72-200 kg/m<sup>2</sup>.
- Option to choose additional equipment:
  - lighting – LED Spot, LED Box, LED Line and LED Strip,
  - glazing,
  - shutters,
  - Screener ZIP shading blinds,
  - fixed wall panel,
  - fixed ceiling panel,
  - infrared heaters.



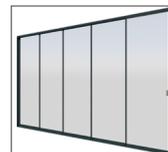
Infrared heaters



Screener ZIP (shading blinds)



Shutters



Glazing



Strip



Strip



Fixed ceiling panel



Fixed wall panel



Spot



Box



Line



120km/h



## COLOURS

### CONSTRUCTION / WIND RESISTANT BEAMS



9010ST  
Colour cream-white  
similar to RAL9010



9007ST  
Colour grey  
aluminium similar  
to RAL9007



7016ST  
Colour anthracite-  
metallic similar  
to RAL7016



9005ST  
Structural black  
colour similar to  
RAL9005

### ADDITIONAL COLOURS



Any colour from  
the RAL palette



Wood effect  
varnish



TIGER 3D Metallics,  
Series 68

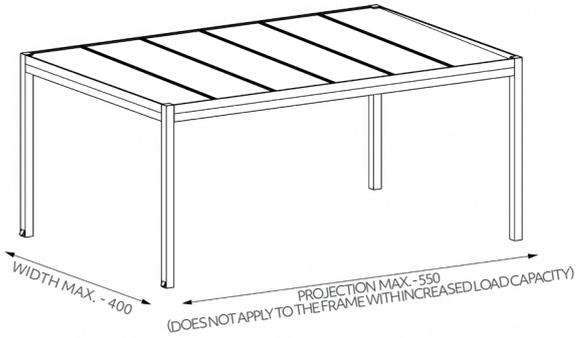
## FABRICS

Veozip

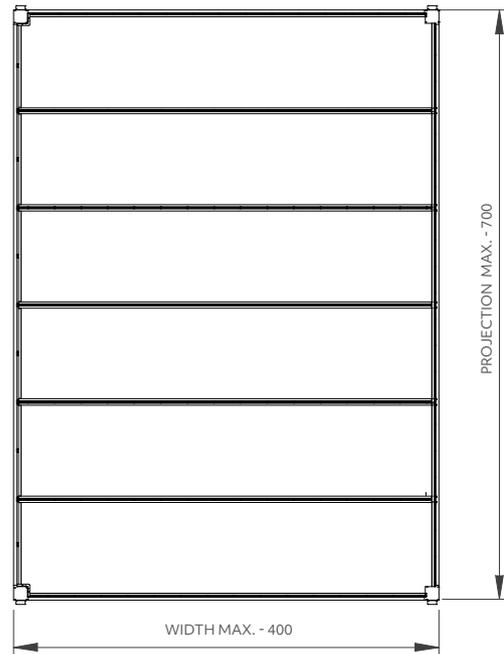
Serge 600 5% / Copaco / Aeroflex

Soltis W 96

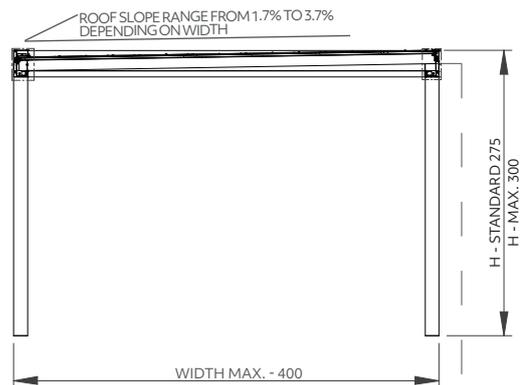
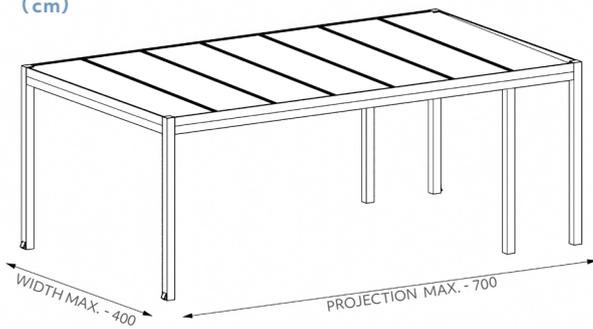
## SINGLE-SLOPED MODEL PROJECTION (cm)



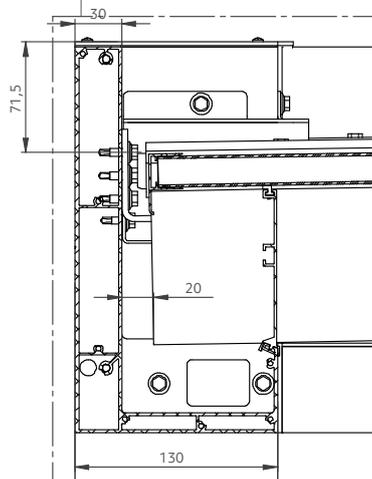
## TOP VIEW AND FRONT VIEW (cm)



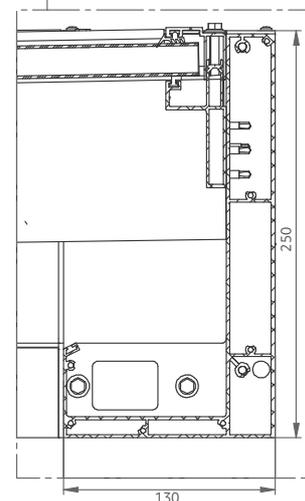
## SINGLE-SLOPED MODEL WITH ADDITIONAL SUPPORTING PROFILE PROJECTION (cm)



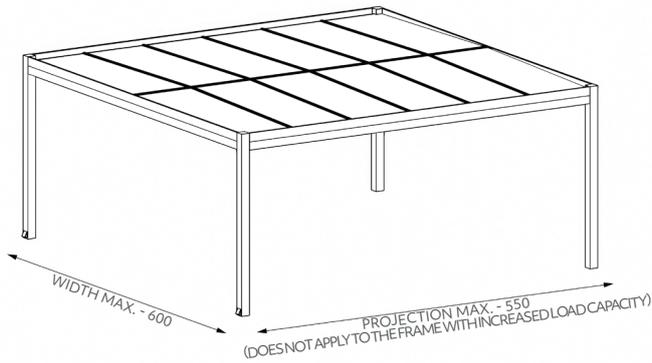
### LOWER FIXING OF POLY-CARBONATE SHEET ON THE GUIDE (mm)



### UPPER FIXING OF POLY-CARBONATE SHEET ON THE GUIDE (mm)



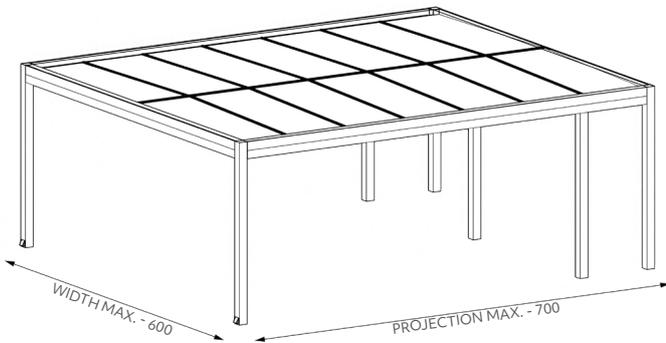
**DOUBLE-SLOPED MODEL**  
**PROJECTION (cm)**



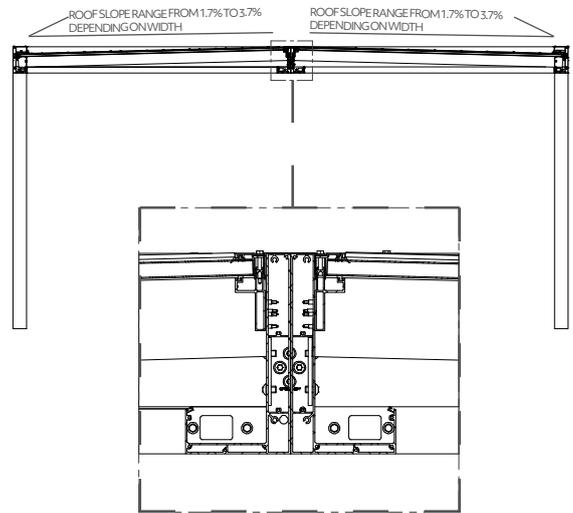
**WIDTH (cm)**



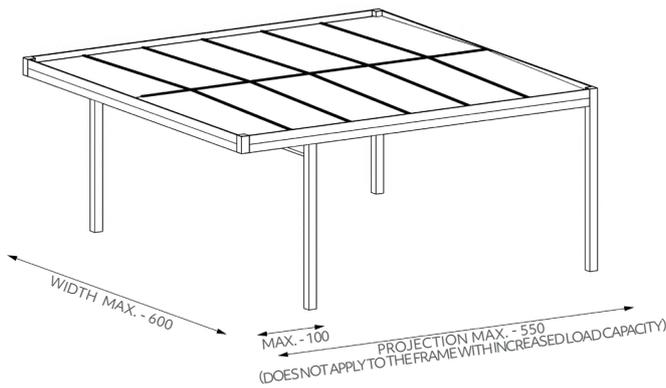
**DOUBLE-SLOPED MODEL WITH ADDITIONAL SUPPORTING PROFILE**  
**PROJECTION (cm)**



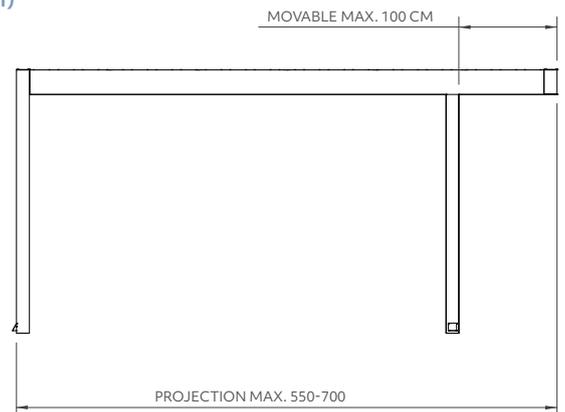
**VERTICAL CROSS-SECTION**



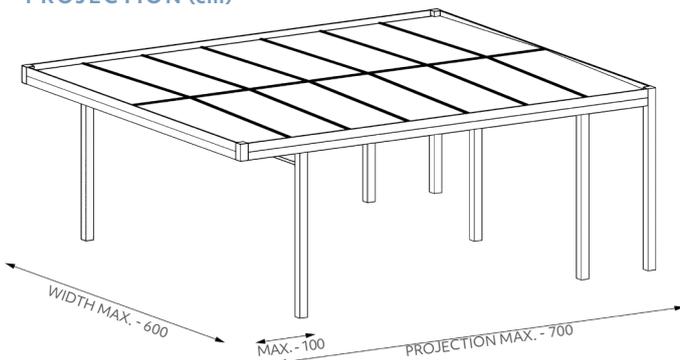
**DOUBLE-SLOPED MODEL WITH THE GATE**  
**PROJECTION (cm)**



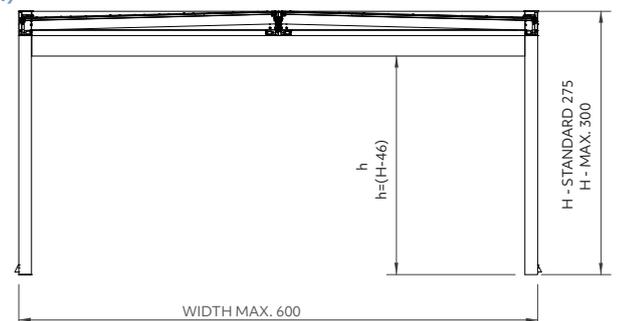
**SIDE VIEW (cm)**



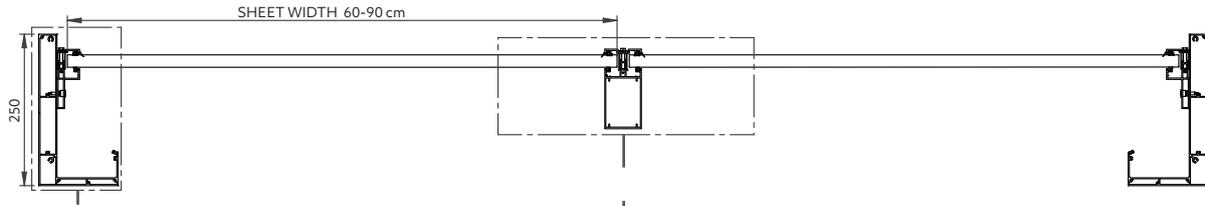
**DOUBLE-SLOPED MODEL WITH THE GATE AND ADDITIONAL SUPPORTING PROFILE**  
**PROJECTION (cm)**



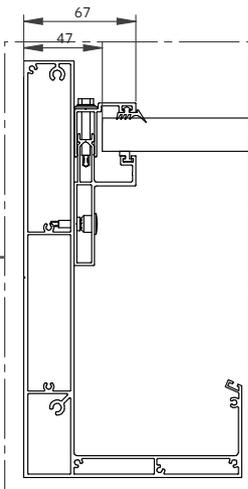
**VERTICAL CROSS-SECTION (cm)**



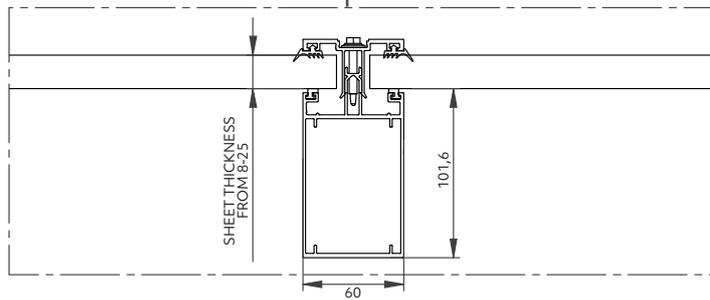
## VERTICAL CROSS-SECTION



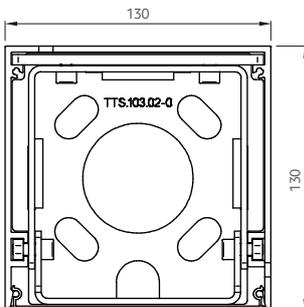
## EDGE BEAM CROSS-SECTION (mm)



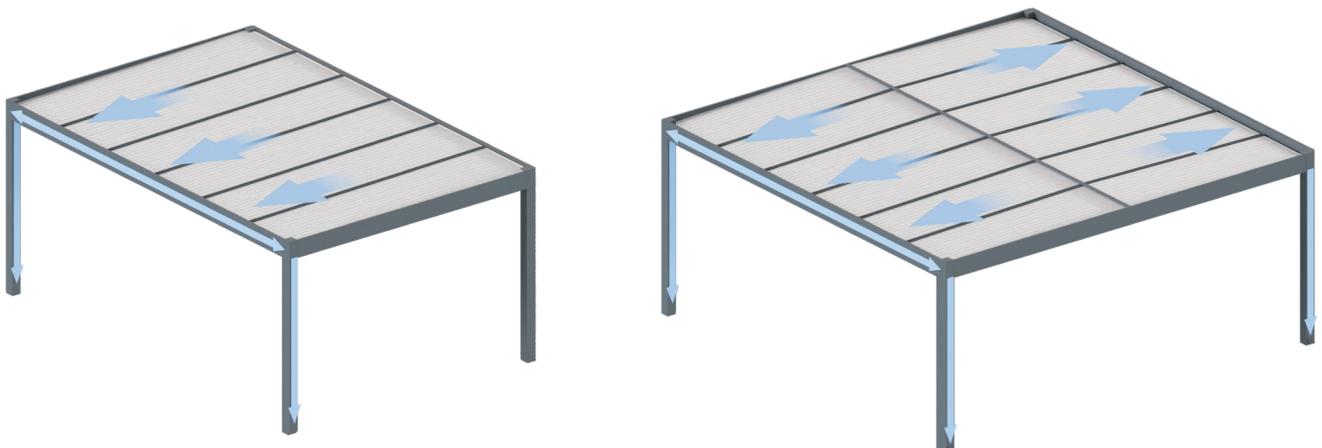
## LOAD-BEARING BEAM CROSS-SECTION (mm)



## SUPPORT PROFILE CROSS-SECTION INCLUDING INTERNAL FITTINGS (mm)



## WATER DRAINAGE



## SINGLE-SLOPED



TENDE



GARDENA



PAVILON



PAVILON WITH ADDITIONAL SUPPORTING PROFILE

## SINGLE-SLOPED, MODULAR



TENDE



GARDENA



PAVILON



PAVILON WITH ADDITIONAL SUPPORTING PROFILE

## DOUBLE-SLOPED



TENDE



GARDENA



PAVILON



PAVILON WITH ADDITIONAL SUPPORTING PROFILE

## SINGLE-SLOPE WITH GATE



GARDENA



PAVILON



PAVILON WITH ADDITIONAL SUPPORTING PROFILE

## DOUBLE-SLOPE WITH GATE



GARDENA

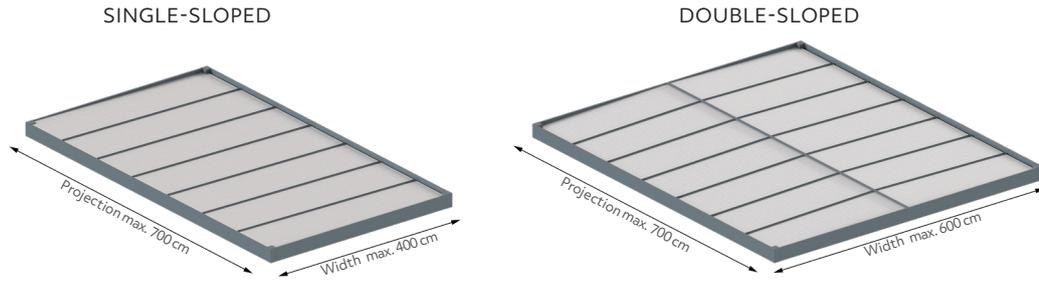


PAVILON



PAVILON WITH ADDITIONAL SUPPORTING PROFILE

## CONSTRUCTION WITH POLYCARBONATE ROOF PLACARB 20/7X



**LOAD TABLE (kg/m<sup>2</sup>) FOR CONSTRUCTION FRAME WITH POLYCARBONATE PLACARB 20/7X**

		Width (cm)								
		200	250	300	350	400	450	500	550	600
Projection (cm)	SINGLE-SLOPED					DOUBLE-SLOPED				
	number of beams	2	2	2	2	2	4	4	4	4
number of sheets	3	3	3	3	3	6	6	6	6	
230		160	160	160	160	120	165	165	165	160
number of beams	3	3	3	3	3	6	6	6	6	
number of sheets	4	4	4	4	4	8	8	8	8	
310		145	145	145	145	120	160	160	160	150
number of beams	4	4	4	4	4	8	8	8	8	
number of sheets	5	5	5	5	5	10	10	10	10	
390		138	138	138	138	120	150	150	150	120
number of beams	5	5	5	5	5	10	10	10	10	
number of sheets	6	6	6	6	6	12	12	12	12	
470		135	135	135	135	120	145	145	130	99
number of beams	6	6	6	6	6	12	12	12	12	
number of sheets	7	7	7	7	7	14	14	14	14	
550		133	133	133	133	120	140	140	108	85
FOR PROJECTION OVER 550 CM, ADDITIONAL SUPPORTING PROFILES MUST BE USED										
number of beams	7	7	7	7	7	14	14	14	14	
number of sheets	8	8	8	8	8	16	16	16	16	
630		135	135	135	135	120	140	130	95	72
number of beams	8	8	8	8	8	16	16	16	16	
number of sheets	9	9	9	9	9	18	18	18	18	
700		143	143	143	143	120	145	126	90	70

Load bearing capacity declared by PLACARB 20/7B polycarbonate sheet

Load bearing capacity declared by roof support beams

## CONSTRUCTION FRAME FOR POLYCARBONATE

SINGLE-SLOPED



DOUBLE-SLOPED



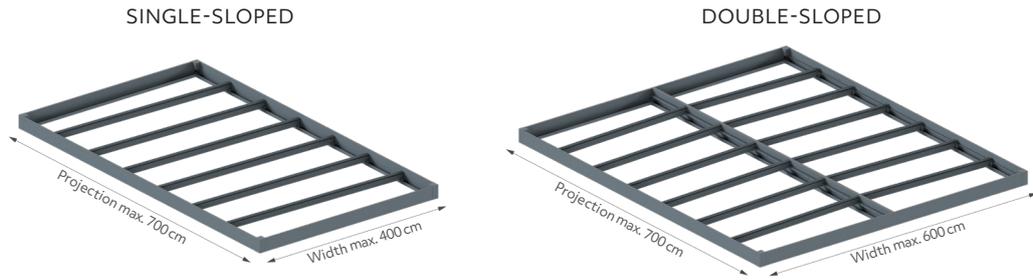
LOAD TABLE (kg/m<sup>2</sup>) FOR CONSTRUCTION FRAME WITH POLYCARBONATE PLACARB 20/7X

		Width (cm)								
		200	250	300	350	400	450	500	550	600
Projection (cm)		SINGLE-SLOPED					DOUBLE-SLOPED			
230	number of beams	2	2	2	2	2	4	4	4	4
	number of sheets	3	3	3	3	3	6	6	6	6
		160	160	160	160	120	165	165	165	160
310	number of beams	3	3	3	3	3	6	6	6	6
	number of sheets	4	4	4	4	4	8	8	8	8
		145	145	145	145	120	160	160	160	150
390	number of beams	4	4	4	4	4	8	8	8	8
	number of sheets	5	5	5	5	5	10	10	10	10
		138	138	138	138	120	150	150	150	120
470	number of beams	5	5	5	5	5	10	10	10	10
	number of sheets	6	6	6	6	6	12	12	12	12
		135	135	135	135	120	145	145	130	99
550	number of beams	6	6	6	6	6	12	12	12	12
	number of sheets	7	7	7	7	7	14	14	14	14
		133	133	133	133	120	140	140	108	85
FOR PROJECTION OVER 550 CM, ADDITIONAL SUPPORTING PROFILES MUST BE USED										
630	number of beams	7	7	7	7	7	14	14	14	14
	number of sheets	8	8	8	8	8	16	16	16	16
		135	135	135	135	120	140	130	95	72
700	number of beams	8	8	8	8	8	16	16	16	16
	number of sheets	9	9	9	9	9	18	18	18	18
		143	143	143	143	120	145	126	90	70

Load bearing capacity declared by PLACARB 20/7B polycarbonate sheet

Load bearing capacity declared by roof support beams

## CONSTRUCTION FRAME WITH INCREASED LOAD CAPACITY



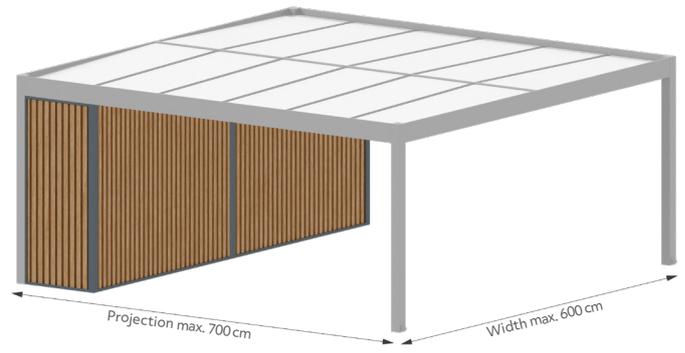
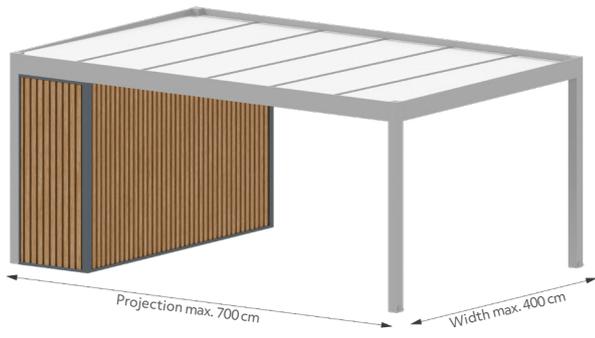
LOAD TABLE (kg/m<sup>2</sup>) FOR THE CONSTRUCTION FRAME WITH INCREASED LOAD CAPACITY

		Width (cm)								
		200	250	300	350	400	450	500	550	600
Projection (cm)	SINGLE-SLOPED					DOUBLE-SLOPED				
	number of beams	2	2	2	2	3	4	4	4	4
	number of sheets	3	3	3	3	4	6	6	6	6
230		200	200	200	190	160	200	200	200	160
	number of beams	3	3	3	3	4	6	6	6	6
	number of sheets	4	4	4	4	5	8	8	8	8
310		200	200	200	190	150	200	200	190	150
	number of beams	4	4	4	4	6	8	8	8	8
	number of sheets	5	5	5	5	7	10	10	10	10
390		200	200	200	190	170	200	200	155	120
	number of beams	5	5	5	5	7	10	10	10	10
	number of sheets	6	6	6	6	8	12	12	12	12
470		200	200	200	190	160	200	177	130	99
FOR PROJECTION OVER 470 CM, ADDITIONAL SUPPORTING PROFILES MUST BE USED										
	number of beams	6	6	6	6	8	12	12	12	12
	number of sheets	7	7	7	7	9	14	14	14	14
550		200	200	200	170	142	200	187	135	105
	number of beams	7	7	7	7	9	14	14	14	14
	number of sheets	8	8	8	8	10	16	16	16	16
630		200	200	200	170	150	200	155	113	89
	number of beams	8	8	8	8	10	16	16	16	16
	number of sheets	9	9	9	9	11	18	18	18	18
700		200	200	200	170	150	190	140	100	78

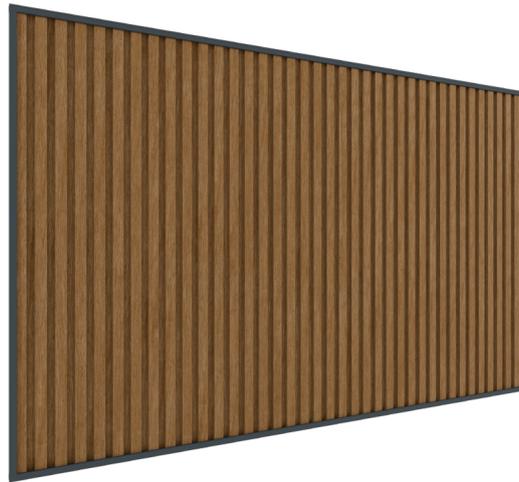
Limit load for the deflection  $f=L/200$

NOTE: The weight of the roof panel used must be deducted from the specified load.

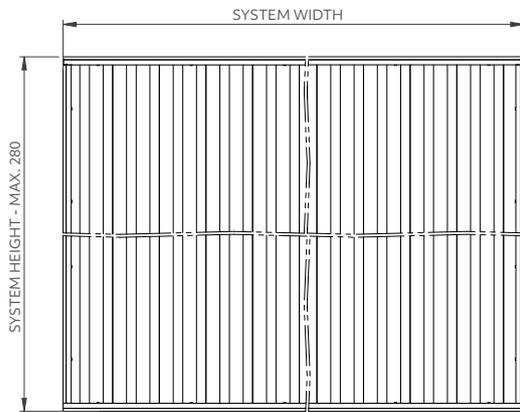
## UTILITY ROOM



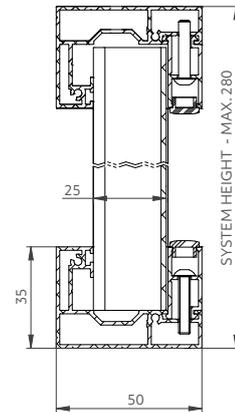
# FIXED WALL PANEL



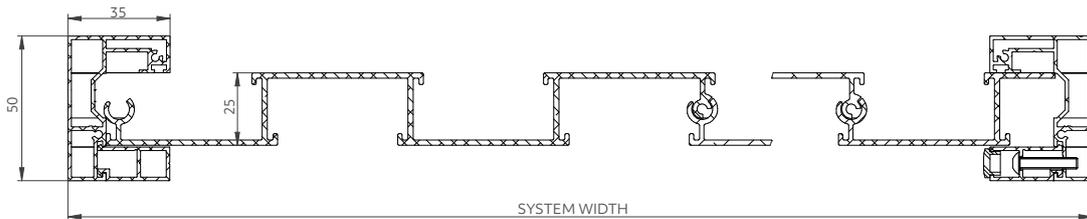
FRONT VIEW (cm)



VERTICAL CROSS-SECTION (mm)



HORIZONTAL CROSS SECTION (mm)



## COLOURS

### STANDARD COLOURS - STRUCTURE/PANEL



9010ST  
Colour cream-white  
similar to RAL9010



9007ST  
Colour grey  
aluminium similar  
to RAL9007



7016ST  
Colour anthracite-  
metallic similar  
to RAL7016



9005ST  
Structural black  
colour similar to  
RAL9005

### 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



9007ST  
Colour grey  
aluminium similar  
to RAL9007



7016ST  
Colour anthracite-  
metallic similar  
to RAL7016



9005ST  
Structural black  
colour similar to  
RAL9005

### ADDITIONAL COLOURS



Any colour from  
the RAL palette



Wood effect  
varnish



TIGER 3D Metallics,  
Series 68

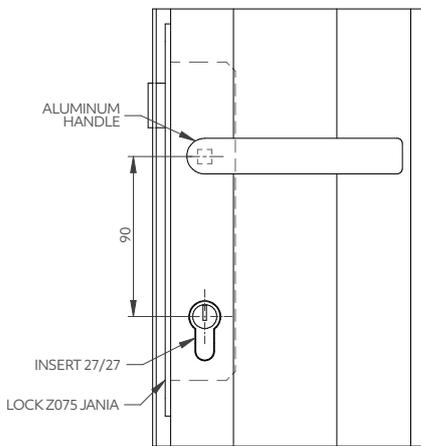
# HINGED DOORS

## SPECIFICATION

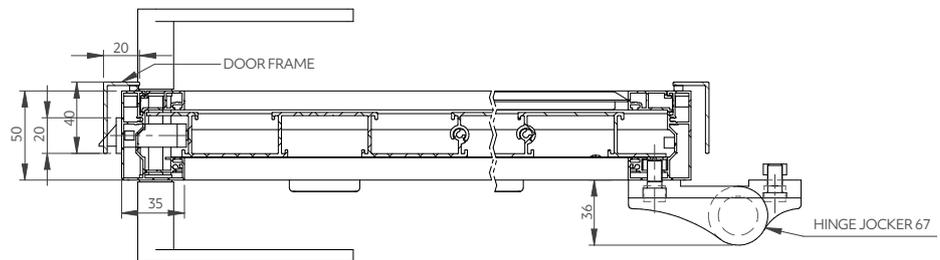
FIXED DIMENSION 90 x 200 cm  
 HINGED DOORS  
 RIGHT/LEFT  
 THRESHOLD-FREE DOORS  
 OPENING INWARDS/OUTWARDS  
 LOCKING: LOCK WITH INSERT  
 DOOR FRAME EXTENSION:  
 WIDTH - 90 cm  
 HEIGHT - ADJUSTED TO THE CLEARANCE



## FRONT VIEW (MM)

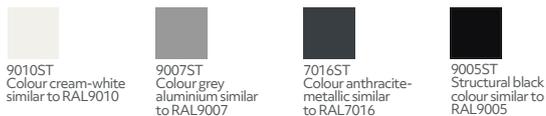


## HORIZONTAL CROSS-SECTION (MM)



## COLOURS

### STANDARD COLOURS - STRUCTURE/PANEL



### ADDITIONAL COLOURS



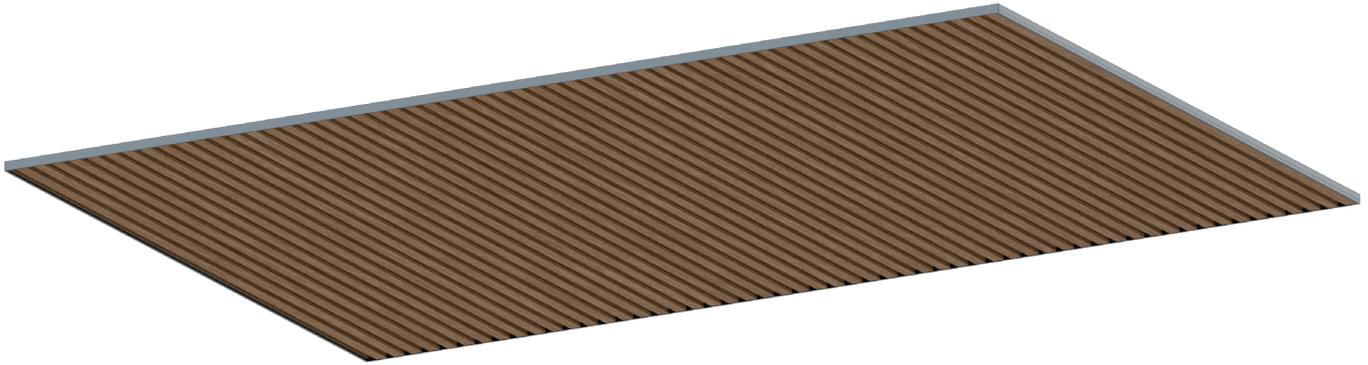
### STANDARD COLOURS - PANEL



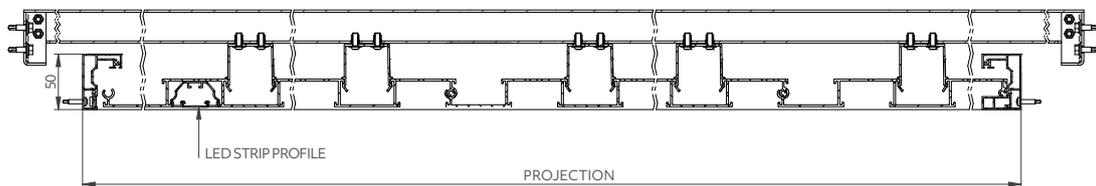
### ADDITIONAL COLOURS



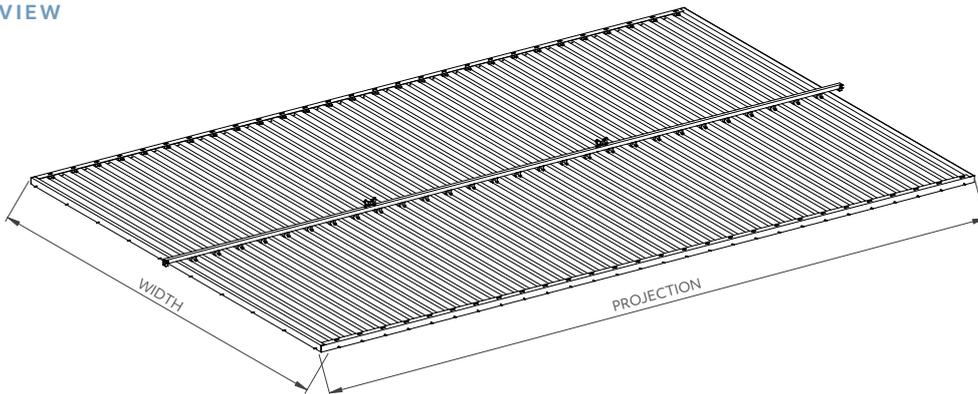
# FIXED CEILING PANEL



## VERTICAL CROSS-SECTION



## AXONOMETRIC VIEW



## COLOURS

### STANDARD COLOURS - STRUCTURE/PANEL



9010ST  
Colour cream-white  
similar to RAL9010



9007ST  
Colour grey  
aluminium similar  
to RAL9007



7016ST  
Colour anthracite-  
metallic similar  
to RAL7016



9005ST  
Structural black  
colour similar to  
RAL9005

### 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



9007ST  
Colour grey  
aluminium similar  
to RAL9007



7016ST  
Colour anthracite-  
metallic similar  
to RAL7016



9005ST  
Structural black  
colour similar to  
RAL9005

### ADDITIONAL COLOURS



Any colour from  
the RAL palette



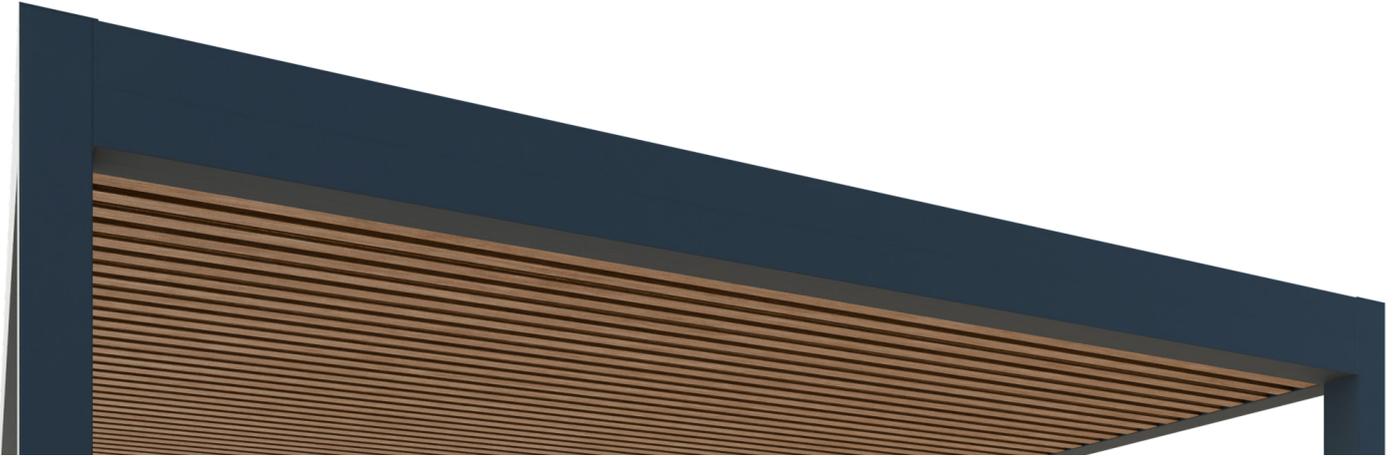
Wood effect  
varnish



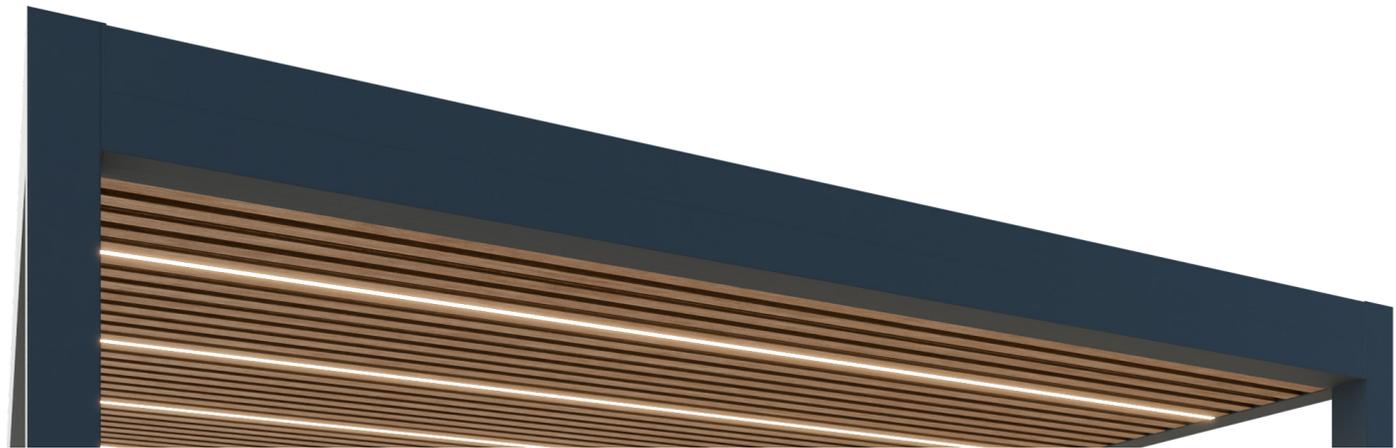
TIGER 3D Metallics,  
Series 68

## FIXED CEILING PANEL

FIXED CEILING PANEL- WOOD EFFECT



FIXED CEILING PANEL- WOOD EFFECT WITH LED STRIP LIGHTING



## Construction colour

9010ST white structured (\* Lead time as for a non-standard color)

9007ST grey structured

7016ST anthracite structured

9005ST black structured (\* Lead time as for a non-standard color)

Any RAL colour

Wood effect varnish

TIGER 3D Metallics, Series 68

## Fabrics

description

Veozip

600 g/m<sup>2</sup>

Serge 600 5% / Copaco / Aeroflex

525 g/m<sup>2</sup>

Soltis W 96

620 g/m<sup>2</sup>

## Remote controls RTS

SITUO 1 RTS remote control, single-channel

SITUO 5 RTS remote control, five-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 TELECO

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.



Spot



Box

LED Box
Controler white TELECO up to 25 spotlights
Additional control up to 25 spotlights Somfy IO
Additional control up to 50 spotlights Somfy IO

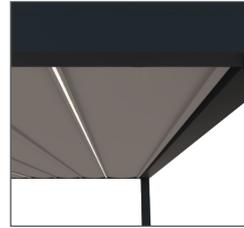
Min. 4 LED tubes in the structure,  
min. 2 tubes in the louvres.



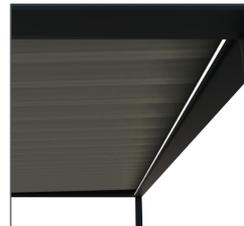
Line

LED Line
Controler white TELECO up to 25 spotlights
Additional control up to 25 spotlights Somfy IO
Additional control up to 50 spotlights Somfy IO

Min. 4 LED tubes in the structure.



Strip



Strip



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

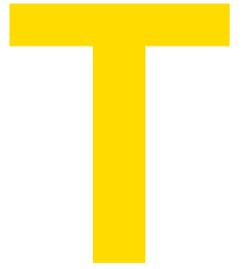
TAHOMA SOMFY SWITCH

DAISY TELECO

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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