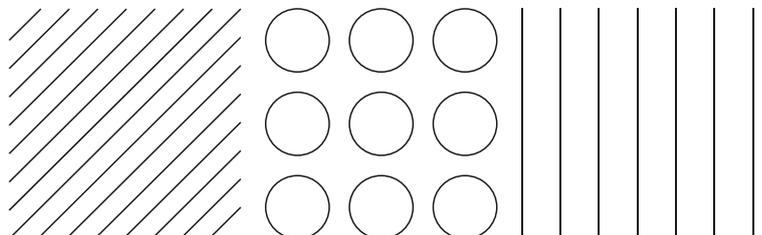
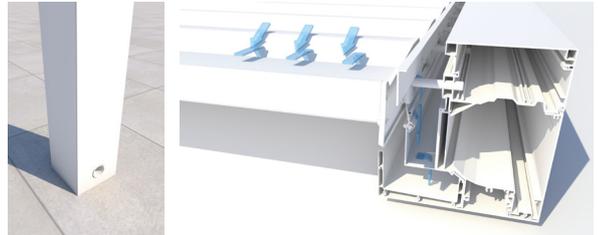


Tarasola®

Technic Pro Product card 2024



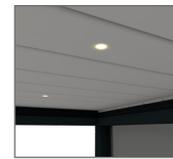


SPECIFICATION

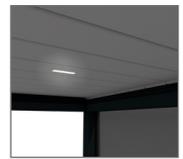
- The structure is made of extruded powder-coated aluminum and stainless steel.
- Electric motor control included in the price.
- Extensive drainage system as standard
- Possibility of powder coating in any RAL colour.
- Louvres rotate from 0° to 135°.
- Option of modular connection.
- Option of additional accessories:
 - lighting - LED Spot, LED Box, LED Line and LED Strip,
 - glazing,
 - Screener shading blinds integrated into the structure,
 - shutters,
 - fixed wall panel,
 - infrared heaters,
 - audio system,
 - wind, rain and temperature sensors.



Infrared heaters



Spot



Box



Line



Strip



Glazing



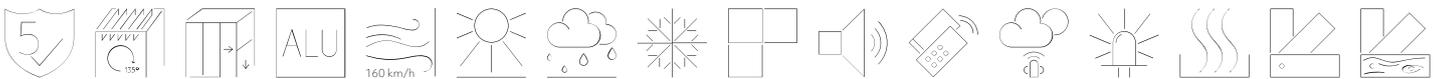
Shutters



Screener ZIP
(shading blind
integrated
into the structure)



Fixed wall panel



COLOURS

CONSTRUCTION



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



9007ST
Colour
grey aluminium
similar 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

LOUVRES



9010ST
Colour cream-white
similar to RAL9010



9010
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
* Lead time as for
a non-standard color

ADDITIONAL COLOURS



Any colour from the
RAL palette



Wood effect varnish

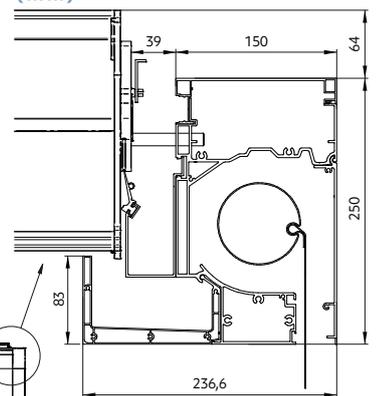
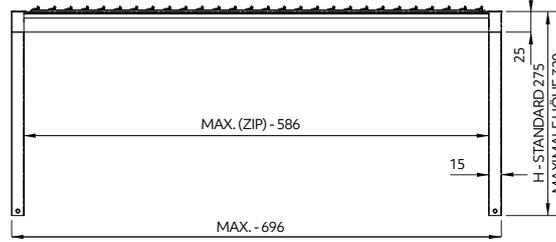
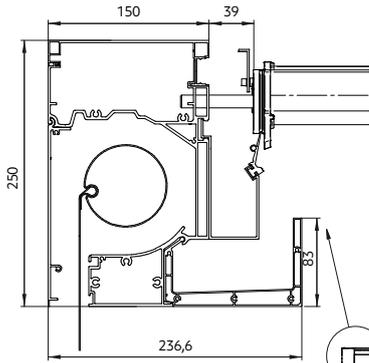


TIGER 3D Metallics,
Series 68

GUIDE RAIL CROSS-SECTION WITH INTEGRATED ZIP (mm)

PROJECTION (cm)

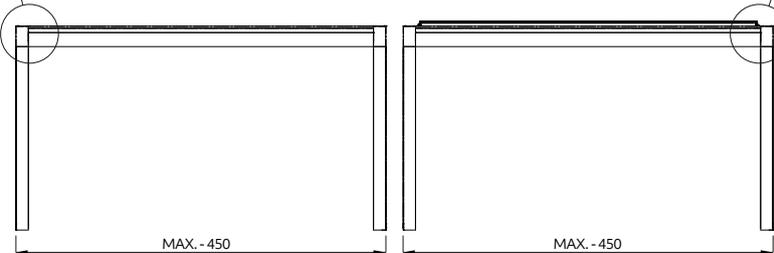
GUIDE RAIL CROSS-SECTION WITH INTEGRATED ZIP (mm)



WIDTH (cm)

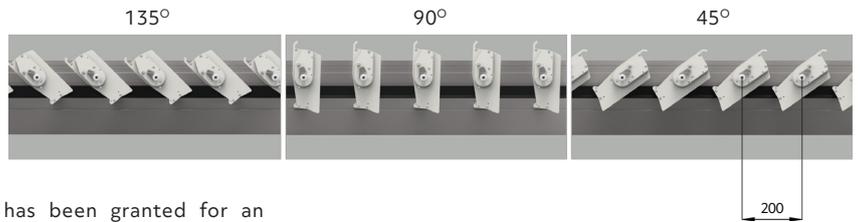
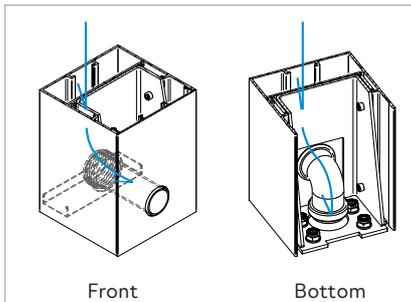
Louvres in close position

Louvres in open position



WATER DRAINAGE

LOUVRES ROTATION

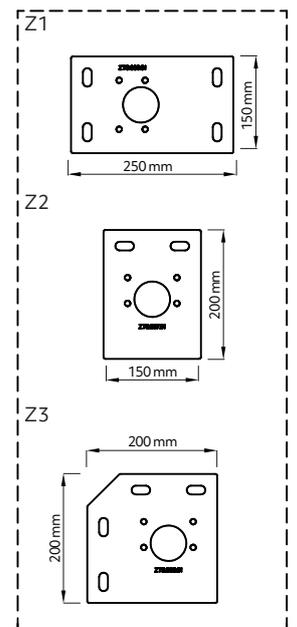
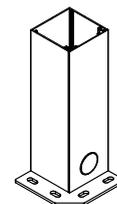
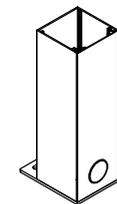
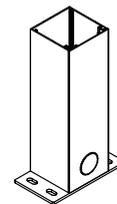
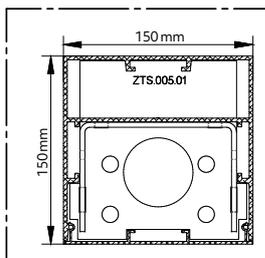


This patent has been granted for an advanced water drainage system which reduces splashing of drops, thus preventing them from falling under the roof.

LOUVRES SPACING (mm)

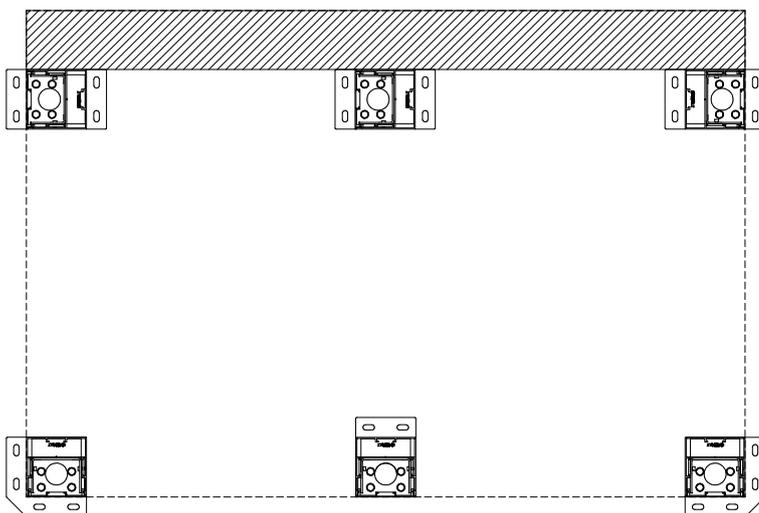
FIXING PLATE - INTERNAL - STANDARD

FIXING PLATE - EXTERNAL



UNPAINTED STAINLESS STEEL

LAYOUT EXAMPLES

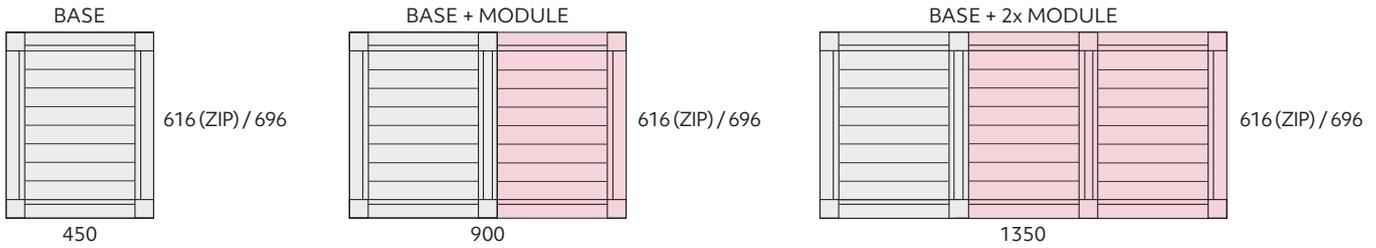


PROJECTION TABLE (cm)

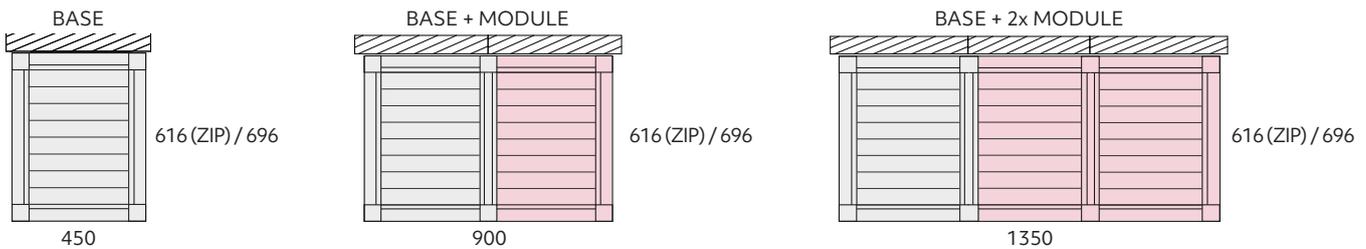
116	136	156	176	196	216
236	256	276	296	316	336
356	376	396	416	436	456
476	496	516	536	556	576
596	616	636	656	676	696

Model: TECHNIC PRO (PAVILON / TENDE), TECHNIC PRO (GARDENA),
TECHNIC PRO (GARDENA - LOUVRES PERPENDICULAR)

TECHNIC PRO (PAVILON / TENDE)



TECHNIC PRO (GARDENA)



TECHNIC PRO (GARDENA LOUVRES PERPENDICULAR)

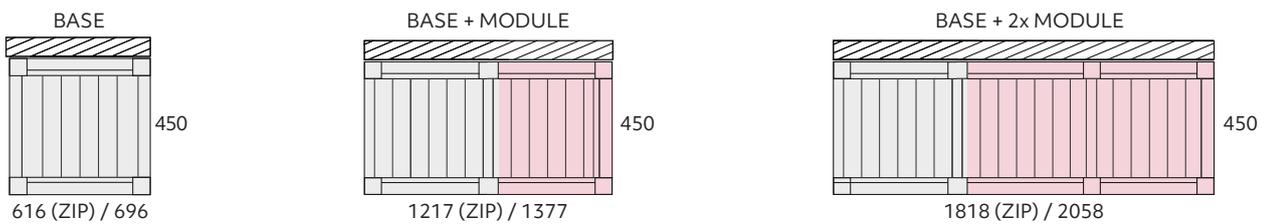
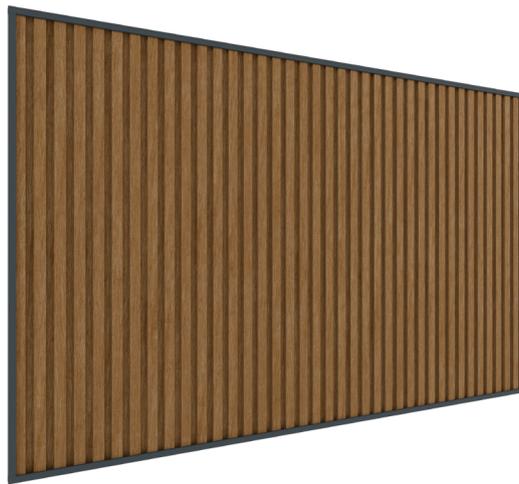


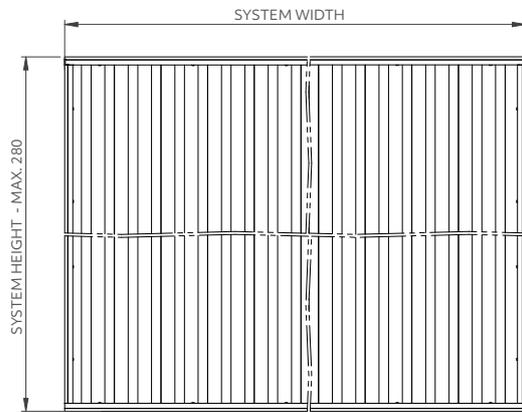
TABLE FOR THE SNOW LOAD WITHOUT WIND PRESSURE FOR A STRUCTURE STANDING ON 4 PILLARS (kg/m²)

projection (cm)	number of louvres	width (cm)						
		220	270	295	330	365	400	450
200	9	620	490	350	290	180	150	120
300	14	590	450	310	190	160	150	120
400	19	450	430	290	180	170	140	120
500	24	420	340	250	165	160	120	120
600	29	240	220	165	130	130	120	120
700	34	220	160	140	120	120	120	120

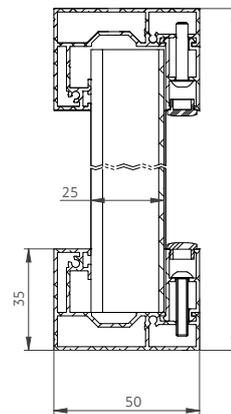
FIXED WALL PANEL



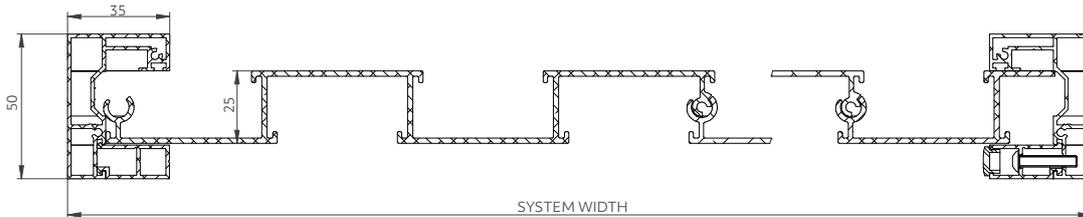
FRONT VIEW (cm)



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

Colour

9010 white
(Lead time as for a non-standard color)

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

Controls

Motor

24 V DC Wired motor with power supply 150 W

Controls TELECO

24V DC radio control unit for 1 motor

Optional sensors:

* wind

* rain

* temperature

* combination of temperature & rain sensors to detect snow

24 V DC radio control unit for 1-2 motors, integrated with LED receiver (max. 75 pc LED spotlights, operates Spot, Box and Line lamps). Optional sensors:

* wind

* rain

* temperature

* combination of temperature & rain sensors to detect snow

Additional 150 W power supply

Controls somfy.

Somfy IO louver - 24V control unit for 1-2 motors

Remote control TELECO

42 channel remote control, white / black

63 channel remote control, white / black

Remote controls **somfy** 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)

Weather sensors **TELECO**

Wind TELECO

Rain TELECO

Temperature TELECO

Rain and temperature sensors to detect snow
TELECO

Weather sensors **somfy** IO

Wind Eolis IO

Rain Ondeis 24V

Lighting



Spot

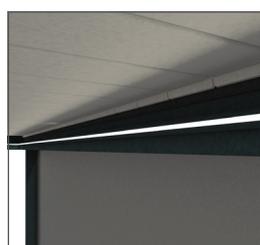
LED Spot

Controler white TELECO up to 25 spotlights

Additional control up to 25 spotlights Somfy IO

Additional control up to 50 spotlights Somfy IO

Min. 8 LED spotlights on whole construction,
min. 3 LED spotlights on a louvres.



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 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



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.

Audio System TELECO

Audio controlled via Bluetooth

Speaker 25 W
The speakers are built into the frame, diameter 10 cm. Works with the Audio Bluetooth control system.

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

Radio Control unit for ZIP

Radio control unit 230 V for 1 motor

Radio control unit up to 4 motors (optional sensor: wind)

Socket 230 V

Tarasola®



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