Tarasola®



Loft - product card

The Tarasola Loft is designed specifically for the Scandinavian style buildings. It has a specific shape which is minimalist and modest, with a characteristic two-sloped roof. It is unique not only as regards of capacities but also in relation to the way the fabric roof is rolled downwards, opening the space above you. Its high roof allows you to enjoy an open sky without limitation. It comes only as a free standing construction. The Tarasola Loft combines tradition with modernity.







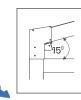
SPECIFICATION

- The structure is made of extruded powder-coated aluminum.
- Electric motor control included in the price.
- 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 a free-standing version.
- Option of modular connection.
- Construction's wind resistance up to 120 km/h.
- Possible roof inclinations: 15°, 20° & 30°.
- Possibility of installing a fabric visor.
- Option of additional accessories:
 - lighting LED spotlights and LED tubes,
 - · glazing,
 - shutters.
 - roller blinds (screeners),
 - infrared heaters,
 - · audio system,
 - wind, solar and rain sensors.





ROOF SLOPE ANGLE













LED lighting LED lighting



LED lighting - tubes 3x12,5 cm



Roller blinds (screeners)



Glazing

Shutters























COLOURS

CONSTRUCTION



Colour cream-white similar to RAL9010



Colour anthracitemetallic similar to RAL7016



Colour grey aluminium similar to RAL9007





Any colour from the Wood-like varnish RAL palette

WIND RESISTANT BEAMS







Colour anthracitemetallic similar to





Any colour from the RAL palette

FABRICS

TechProtect SOLTIS W 96

Serge 600 SOLAR

(TECHPROTECT) white/ white 112

STANDARD FABRIC COLOURS





grey/light grey 877



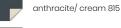
cream/ cream 272



grey/ cream 878



bordeaux/ cream 444



taupe/ cream 819



green/ cream 632

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

when rolled up

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-EN13561+A.1: 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

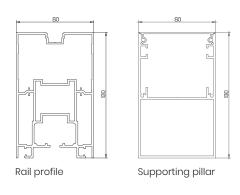
Loft - technical data

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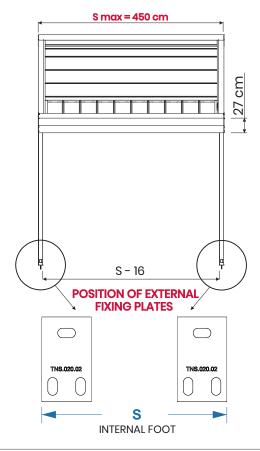
FREE-STANDING MODEL



CROSS-SECTION PROFILE

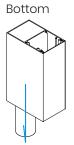




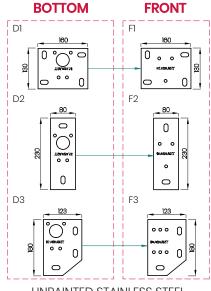


WATER DRAINAGE



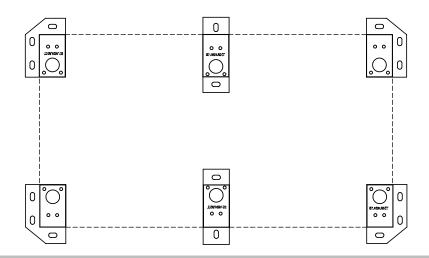


FIXING PLATE EXTERNAL

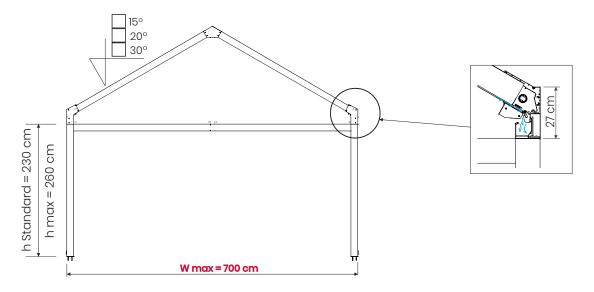


UNPAINTED STAINLESS STEEL STANDARD IN FREE-STANDING CONSTRUCTION

LAYOUT EXAMPLE



SIDE VIEW



MULTIPLE MODULAR CONNECTION







1 module: Width max - 450 cm Max projection - 700 cm 2 modules: Width max - 900 cm Max projection - 700 cm 3 modules: Width max - 1300 cm Max projection - 700 cm

*Rail - always in the axis of the pillar

Side triangles cover

Solid polycarbonate 6 mm

Screen, Techprotect

Fabrics	description
Techprotect	850 g/m ²
Soltis W 96	620 g/m ²
Serge 600 SOLAR	645 g/m ²

Motors

Wired motor

SOMFY - mechanical limit switches, compatible with TELECO control panels

Radio motors

SOMFY ALTUS RTS

SOMFY PERGOLA 10

Remote controls somfy. 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 somfy. IO

SITUO 1 IO remote control, single-channel

SITUO 5 IO remote control, five-channel

NINA IO remote control, for 50 devices

NINA TIMER IO remote control, for 50 devices

Controls **K** TELECO

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 suply 150 W

42 channel remote control, black/white

63 channel remote control, black/white

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Lighting



LED lighting - spotlights

LED spotlights

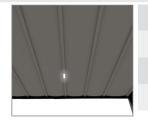
Additional control up to 25 spotlights Somfy RTS

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 spotlights on a wind resistant beam.



LED lighting - tubes 3x12,5 cm

LED tube in wind beam

Additional control up to
25 spotlights Somfy RTS

Additional control up to
25 spotlights Somfy IO

Controler white TELECO
up to 25 spotlights

Min. 4 LED tubes in the structure, min. 2 LED tubes in wind beam.



LED lighting - tubes 1x50 cm

LED tube in wind beam

Additional control up to 25 spotlights Somfy RTS

Additional control up to 25 spotlights Somfy IO

Controler white TELECO up to 25 spotlights

Min. 4 LED tubes in the structure.

Audio System TELECO

Audio controlled via Blutooth

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

Smartphone control



TAHOMA SOMFY

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 GRI - 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

Additional infrared remote control

6 Loft

Radio receivers for infrared heaters GR1		
Somfy RTS receiver Enables operation of the GR1 infrared heater 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 GrI infrared heater 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 heater Grl. No heat adjustment.	For the single infrared heater max. power 2 kW	
TELECO ON/OFF Receiver up to 1-2 pcs infrared heater 3kW Enables operation of infrared heater Grl. No heat adjustment.	For of 1 to 2 infrared heaters of total power 3 kW	

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