



Elegancy

- product card

The Tarasola Elegancy is a stylish terrace roofing which, thanks to modern innovations, is always easy and practical to use. It is made from aluminium with an awning made from TechProtect fabric, which is waterproof, non-flammable, UV resistant and very durable. The rolled up fabric roof is covered and protected with a visor. Available with extra accessories which enable you to enjoy your patio, garden or restaurant terrace most of the year. It will be a focal point for leisure, parties and family dinners.



SPECIFICATION

- Construction made from corrosion resistant extruded aluminium.
- 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.
- 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,
 - glazing,
 - roller blinds (screeners),
 - infrared heaters,
 - wind, solar and rain sensors.



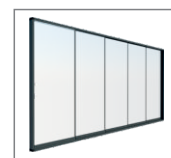
LED
lighting - spotlights



Infrared heaters



Roller blinds
(screeners)



Glazing



COLOURS

CONSTRUCTION



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



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



9007
Colour Grey
aluminium
RAL9007 (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
(in set)



1013
Colour Cream
(in set)



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

ADDITIONAL COLOURS



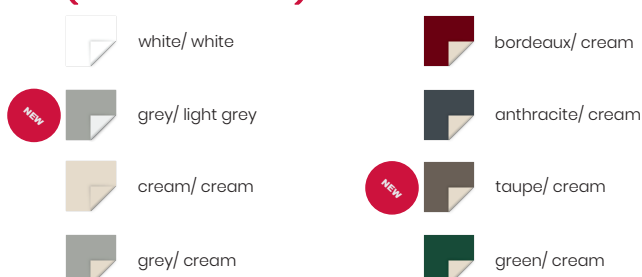
Any colour from the
RAL palette
(extra charge + 5%)

FABRICS

TechProtect (in standard)
SOLTIS W 96 (extra charge)
Serge 600 SOLAR (extra charge)

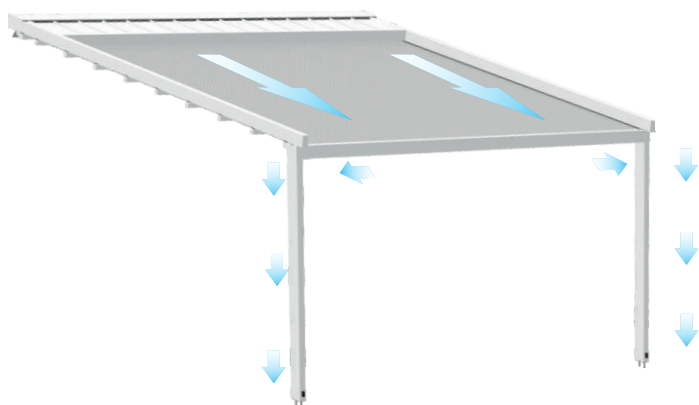
FABRIC VISOR - the possibility to install a fabric visor
(extra charge)

STANDARD FABRIC COLOURS (TECHPROTECT)

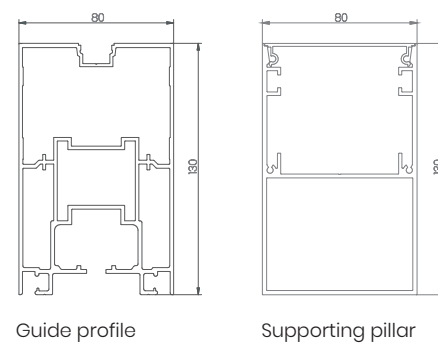


The Machinery Directive 2006/42/EC of the EU Parliament and of the Council - SAFETY OF MACHINES AND EQUIPMENT - Regulation amending Annex III to Regulation (EU) No 305/2011/ a declaration of performance on construction products (CPR), in accordance with the standards: PN - EN13561 + A1: 2010 - EXTERNAL BLINDS - operational requirements and safety; according to the norm: PN - EN1932: 2013 - 09 - EXTERNAL BLINDS / ROLLER SCREEN / RESISTANCE TO WIND PRESSURE - BY RESEARCH METHODS

WALL-MOUNTED MODEL



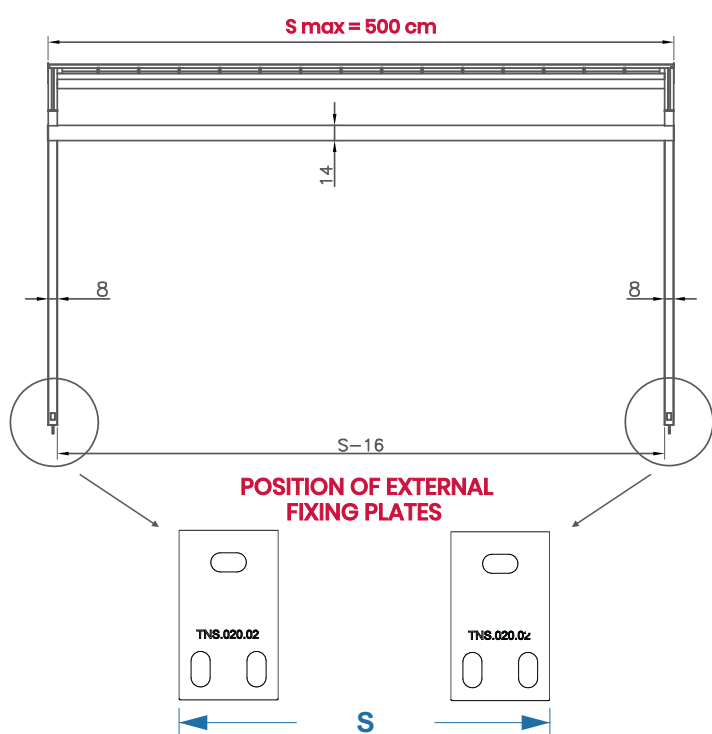
CROSS-SECTION PROFILE



Guide profile

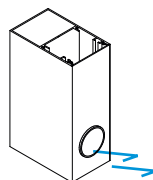
Supporting pillar

FRONT VIEW

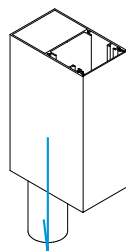


WATER DRAINAGE

Front



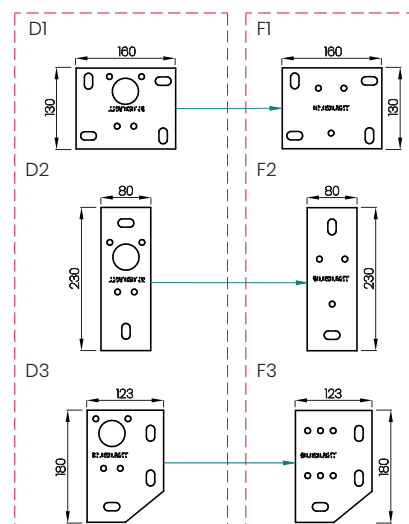
Bottom



FIXING PLATE EXTERNAL

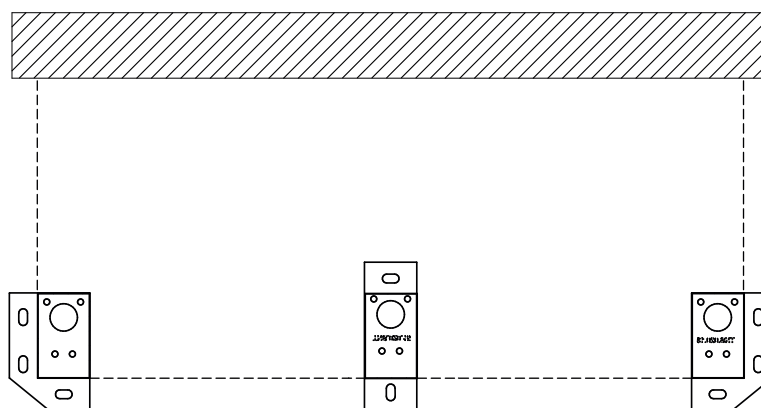
BOTTOM

FRONT

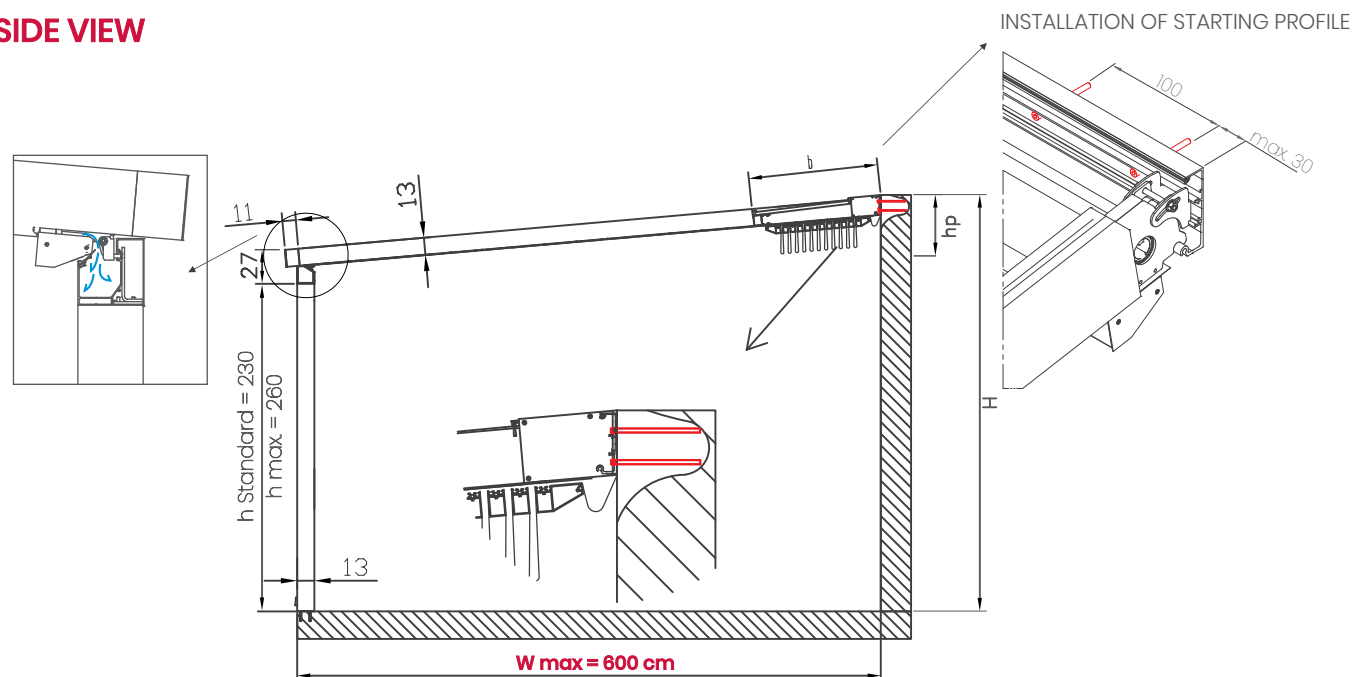


UNPAINTED STAINLESS STEEL

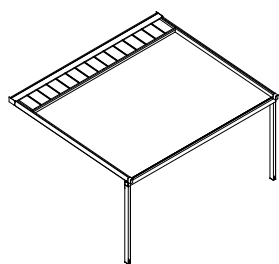
LAYOUT EXAMPLE



SIDE VIEW



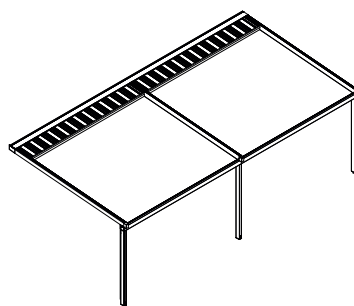
WALL-MOUNTED MODEL



1 module:

Width max - 500 cm

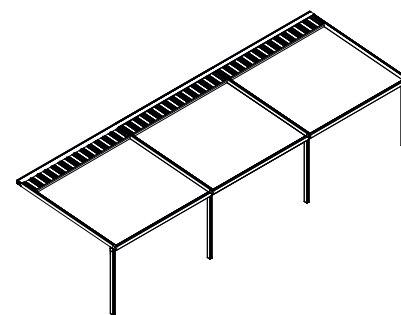
Max projection - 600 cm



2 modules:

Width max - 950 cm

Max projection - 600 cm



3 modules:

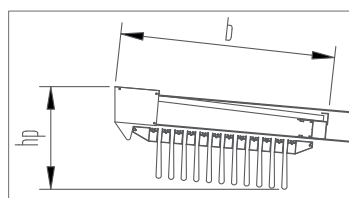
Width max - 1350 cm

Max projection - 600 cm

*Rail - always in the axis of the pillar.

FABRIC BUNDLE

Calculation table for the bundle and fabric visor



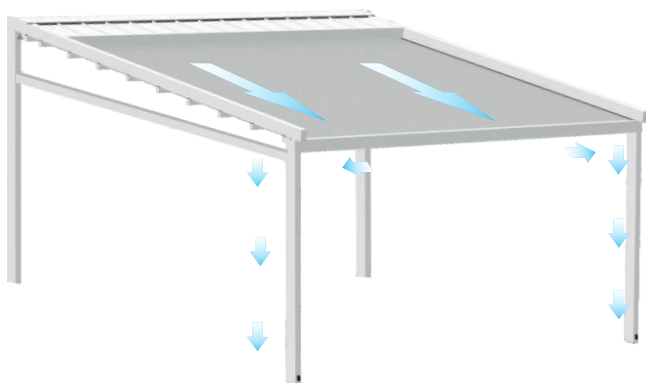
P [cm]	b[cm]	l [pc]	hp [cm]
Projection of the construction	Projection of fabric visor	Number of wind resistant beams	Bundle height after folding (± 5 cm)
200	53	4	45
250	59	5	45
300	65	6	46
350	71	7	46
400	77	8	47
450	83	9	47
500	89	10	48
550	95	11	49
600	101	12	50

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).

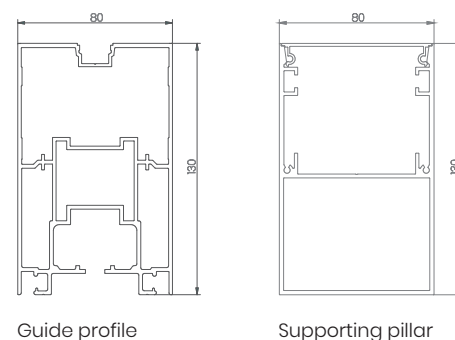
S [%]	L [cm]
Minimal slope	Maximum distance between guides
6-7	200
7-8	200-250
8-10	250-300
10-12	300-350
12-14	350-400
14-16	400-450
≥ 17	450-500

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

FREE-STANDING MODEL



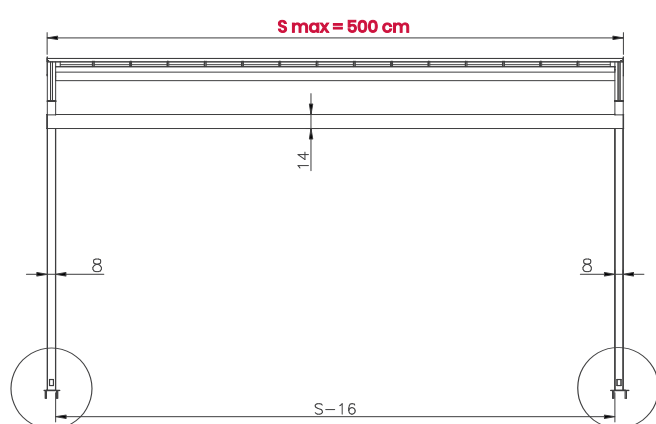
CROSS-SECTION PROFILE



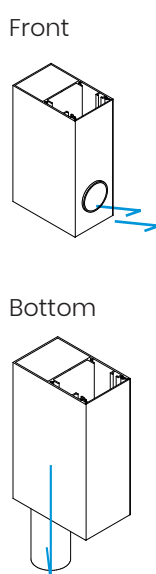
Guide profile

Supporting pillar

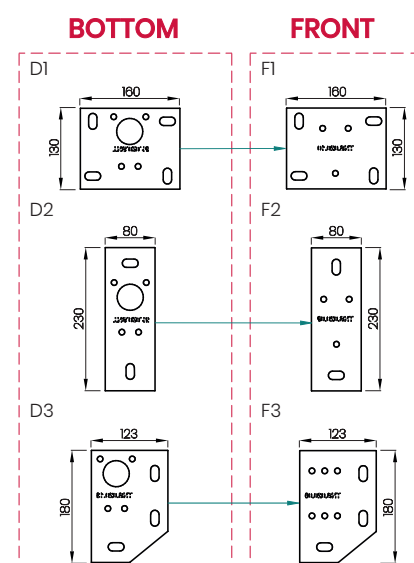
FRONT VIEW



WATER DRAINAGE

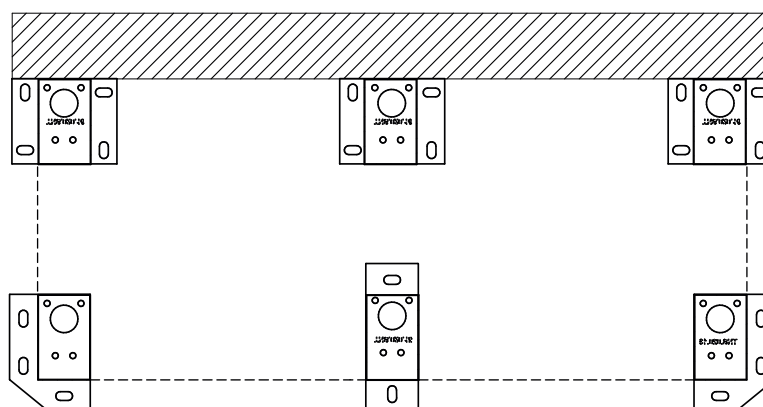


FIXING PLATE EXTERNAL

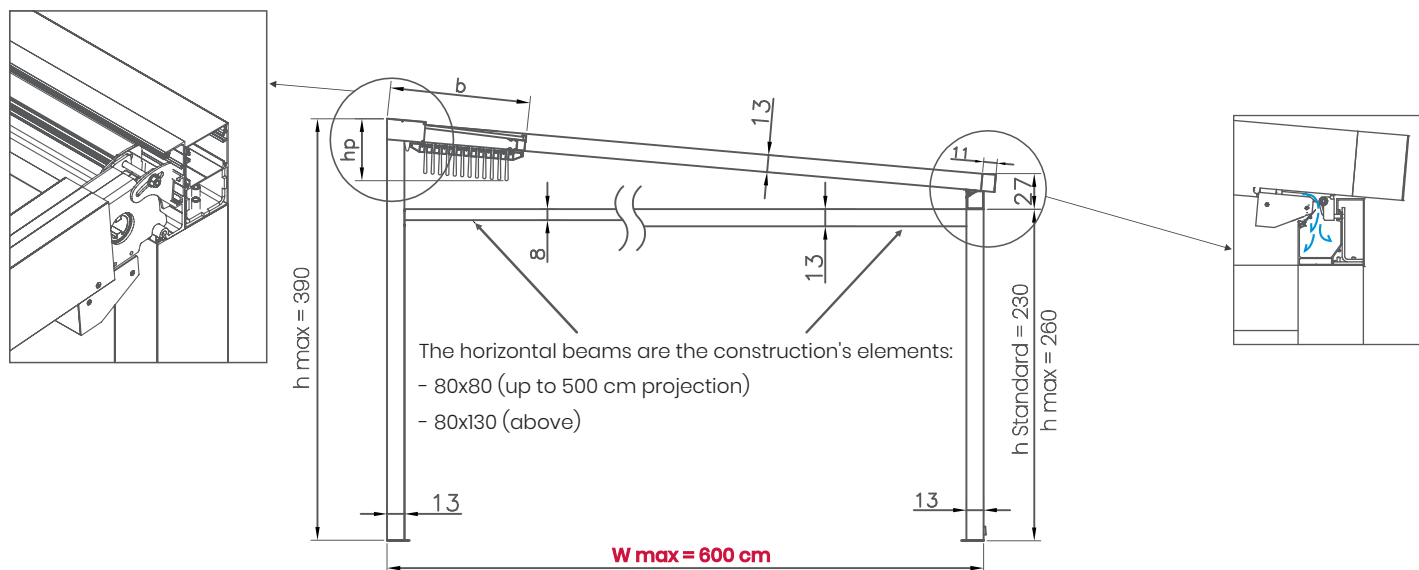


UNPAINTED STAINLESS STEEL
STANDARD IN FREE-STANDING
CONSTRUCTION

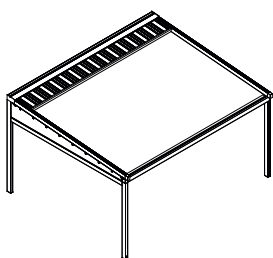
LAYOUT EXAMPLE



SIDE VIEW



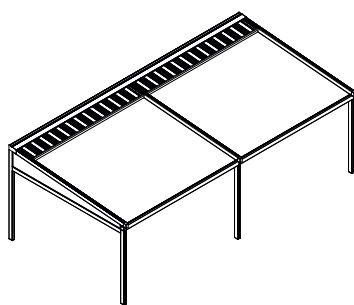
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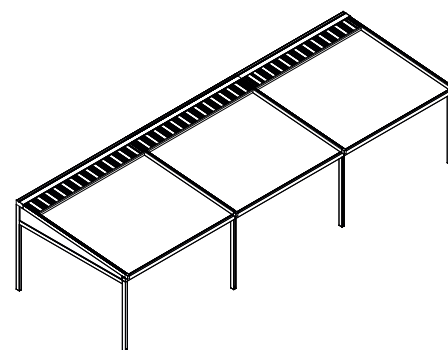
Max projection - 600 cm



2 modules:

Width max - 950 cm

Max projection - 600 cm



3 modules:

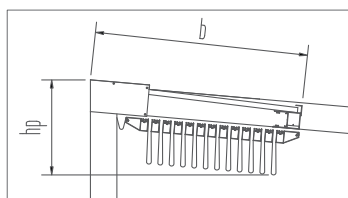
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Calculation table for roof slopes regarding the distance between the guides.

Side triangles cover

Solid polycarbonate 6 mm

Screen, Techprotect

Fabrics

description

Techprotect

850 g/m²

Soltis W 96

620 g/m²

Serge 600 SOLAR

645 g/m²

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

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 motor, 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 spotlights on a wind resistant beam.

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

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 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

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



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