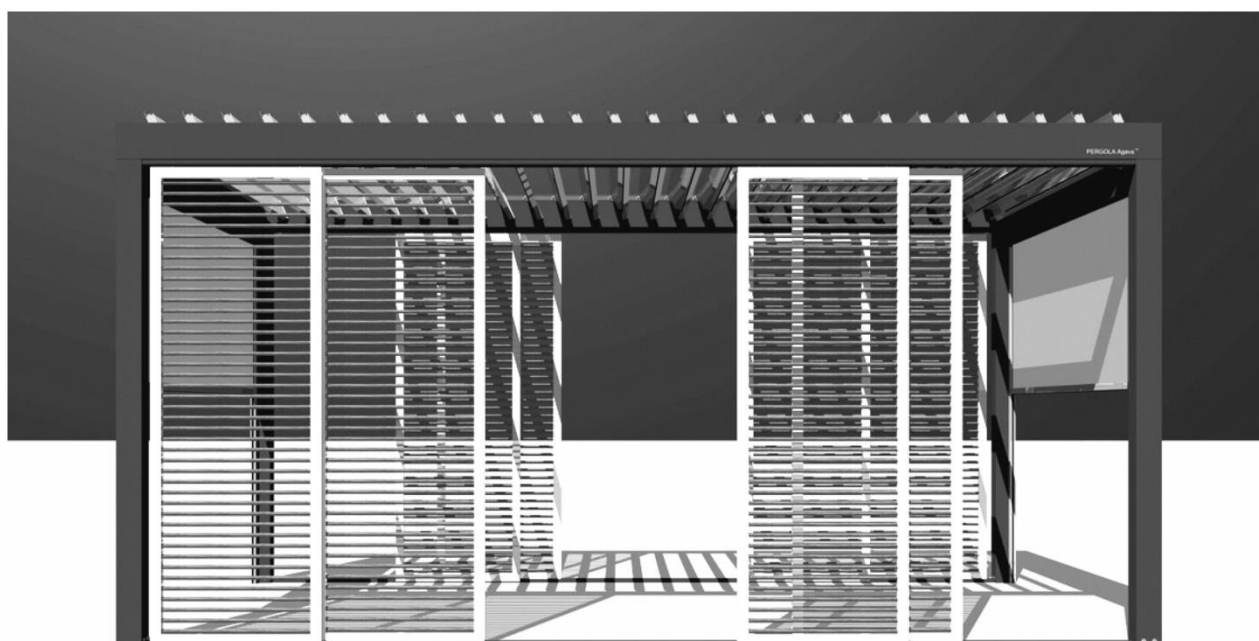


PERGOLA Agava™



MODEL: SL 160/28, SL 170/36, SL 170/28, SL 240/36, SL 240/60

Instructions Manual

Dear user,
thank you for choosing the Agava bioclimatic pergola.

Pergola Agava is a modern outdoor living area designed to perfectly fit into the environment. It can provide exceptional quality of life in the open air with a high degree of visual and thermal comfort.

We are excited to hand over to you our carefully designed product. Please read the following pages cautiously, in order to use the product properly and safely and to enjoy the quality of it for many years to come.

Contents

1	INTRODUCTION	7
1.1	GETTING STARTED	7
1.2	SCOPE OF APPLICATION AND REFERENCES	7
1.3	INTENDED USE AND SAFETY REQUIREMENTS	8
2	GENERAL INFORMATION	10
2.1	MODEL DESCRIPTION	10
2.2	REGULATIONS AND SELF-CERTIFICATION DOCUMENTS	10
2.3	CE MARKING	12
3	TECHNICAL DATA	12
3.1	MECHANICAL AND STRUCTURAL COMPONENTS	12
3.2	SUMMARY OF TECHNICAL DATA	13
4	INSTALLATION	14
4.1	PACKING, MOVING, TRANSPORTING	14
4.2	SAFETY INSTRUCTIONS	14
4.3	INSTALLATION INSTRUCTIONS	15
4.3.1	<i>Installation of the mechanical structure</i>	15
4.3.2	<i>Installation of electrical components</i>	16
4.3.3	<i>Adjustments</i>	16
5	MANUAL FOR USE	17
5.1	SAFETY INSTRUCTIONS	17
5.2	MANUAL FOR OPERATING	19
5.2.1	<i>Remote control - Teleco</i>	20
5.2.2	<i>Choice of channels for control of system components</i>	21
5.2.3	<i>Determining the positions of the blades</i>	22
5.2.4	<i>Led lights</i>	23
5.2.5	<i>Zip roller blinds</i>	24
5.2.6	<i>Heater</i>	25
6	TROUBLESHOOTING	26
6.1	PROBLEMS AND SOLUTIONS	26
7	MAINTENANCE	27
7.1	SERVICE RULES	27
7.2	DISASSEMBLY AND DISPOSAL	29
7.3	MAINTENANCE AND SERVICE REGISTER	30
8	WARRANTY	32
9	CERTIFICATE OF PROPER INSTALLATION	35
10	CERTIFICATE OF PROPER INSTALLATION	37

1 INTRODUCTION

1.1 Getting started

This manual is an integral part of the product. For the full appreciation of the design and performance of the product, the safe of use and proper operating, we encourage you to read it carefully. In this manual you will find all information regarding proper installation, use and maintenance. Keep the manual in good condition and near for any future need.

The manual is intended for installers, owners, users and maintainers. By any circumstances, which could arise and are not covered by this manual, you are strictly advised to contact the dealer for further instructions. The manual must be always accessible up to disposal of the pergola, for installation, maintenance and adjustment. The installation and maintenance of the structure, parts or electrical circuits must only be carried out by qualified and authorized personnel.



WARNING: Any modification, misuse, non-proper use, avoidance of prescribed maintenance, or tampering of the product or parts, without the manufacturer's permission raises up the liability for any risks or damage that is undertaken in such manner.

1.2 Scope of application and references

This manual refers to the model, described in Chapter 2.1. The structure referenced in this manual is indicated on the plate exposed in the EC declaration of conformity (see Chapter 2.3). The company Soltec d.o.o. declares that the referenced product was made in accordance with the corresponding EC directives and harmonized standards, in order to avoid possible damages to people, pets or things and to the product itself (for details see Chapter 2).

The manual contains instructions for the product utilization according to European directives. For any questions or uses differing from the intended ones, please contact your supplying dealer. Soltec disclaims any responsibility for possible inaccuracies contained in the manual, whether due to misprint, translation or transcription. If In any doubt, please contact your dealer. Parts of this manual or as a whole can be subjected to further change without notice. Please regularly check the web page for updates: <https://www.pergola-agava.si> .

According to the EN 13561, the symbols in this manual are used to expose the warnings and instructions which are of particular concern for the safety of people, pets or objects and to indicate special operating instructions. The lack of respect for these warnings can affect people's safety, integrity of the product or cause general damage. Disobeying the warnings and instructions will cause the expiration of the warranty.



General important information and advice for safe use.



DANGER: General hazard in use, installation or maintenance.



DANGER: General hazard of causing damage to property or products.



DANGER: General hazard of electrical nature.



DANGER: Hazard of crushing hands or limbs.

1.3 Intended use and safety requirements

The bioclimatic pergola Agava has been carefully designed to serve as an aesthetic sunscreen with natural ventilation for thermal comfort. With the blades in closed position it represents an excellent rain protection.



The pergola structure is not suitable for bearing the snow load. Therefore, in case of snowfall, it is advised for the blades to be in the open position (90°). Any remaining snow must be removed from the roof. It is recommended to use the combination of rain/humidity/temperature sensor to detect the presence of snow, to avoid excessive accumulation on the blades. Avoid presence of people under the Pergola in case of snow accumulation.

The Agava structure is capable to bear additional static load on the blades, depending on the span. It is not advisable to put any additional load on the structure, without further consultation with your dealer. For further information, please consult the manufacturer. The structure is classified with the highest class for wind resistance (Class 3), according to EN 13561, which corresponds to a Beaufort scale 6 (ca. 50 km/h). The structure can bear even higher loads (60 km/h and more), according to the span of the structure. In cases, where the classified limit is reached, It is advised to open the blades to 45° position.



In case of extreme weather conditions, the minimum safety measures must be fulfilled. In heavy rain or strong wind, the roof blades and side closures have to be put in safe positions. All side panels/glass panels have to be open/moved to the extreme position, side roller blinds have to be retracted. The roof blades have to be at 45° position. In the case of heavy snowfall or hail, the roof blades have to be in the open position (90°).



The operating of the pergola is not allowed to children under 12 years. Maintenance, service and installation can be done exclusively by trained, qualified and authorized personnel. The electric circuits and parts can be managed only by professional staff. Not



obeying these rules or any other intervention which is not according to this manual, installation, maintenance and service instructions, can cause serious damage to persons, pets and things. Also in any such case the warranty given by the manufacturer, immediately expires.



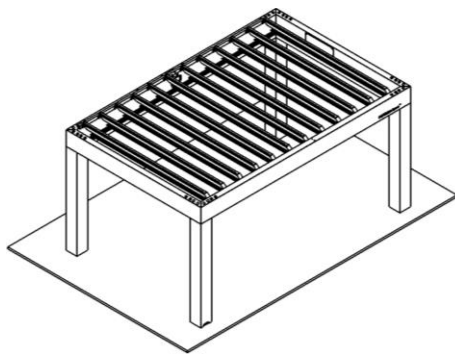
Such cases and any other case of use other than the intended one are to be considered improper and take the responsibility away from the manufacturer, for any damage caused to persons, pets or things.

2 GENERAL INFORMATION

2.1 Model description

The referenced model in this manual is the bioclimatic Pergola Agava SL. It has been carefully designed and manufactured, to give the most of safety, easy of use and satisfaction to the customer.

The Pergola Agava SL is a sunscreen structure with motor driven rotating blades. It can be installed as a self-supporting structure or attached to existing structures. It consists of a mechanical structure, made of aluminum profiles and a motor with a mechanism to rotate the sunscreen blades. The mechanism is controlled by a remote control. The blades can tilt into various positions, in order to regular block the sun's radiation and to produce a natural ventilation, for a natural wellbeing.



Frame material: EN AW 6060 T66

Blades material: EN AW 6060 T66

Motor: Compact, linear, 24 V DC.

Noise level: Max. 58.5 dB(A)

(according to EN ISO 3743-1)

2.2 Regulations and self-certification documents

The Pergola Agava SL was designed and manufactured in accordance with EU legislation and the applicable EC directives. The EU Declaration of conformity was made according to the harmonized standard EN 13561:2015.



EU DECLARATION OF CONFORMITY

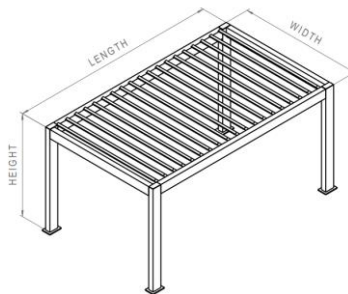
Ref. Ares(2015)1600946 - 15/04/2015

Product: **Pergola with motor driven rotating blades**

Name and address of the manufacturer or his authorised representative:

SOLTEC d.o.o.
Obrtna ulica 9,
SI- 8257 Dobova, Slovenia

Object of the declaration (model): **Pergola Agava SL (models SL 160/28, SL 170/36, SL 170/28, SL 240/36, SL 240/60)**



Intended use: **Outdoor bioclimatic pergola**
External use

This declaration of conformity is issued under the sole responsibility of the manufacturer (or installer):

We declare that, due to its design and type of construction as well as in the form in which it was marketed by us, the product mentioned above meets the relevant fundamental health and safety requirements prescribed by the EU directives stated below. Any modification of the product not approved by us will result in this declaration becoming invalid. To allow proper installation and safe use, the retailer is provided with complete product documentation for installation, use and maintenance.

Directives and standards: Machinery Directive 2006/42/EC
EU low voltage directive 2014/35/EU
Electromagnetic Compatibility Directive 2014/30/EU
EN 13561:2015
EN 60335-1:2012 | EN 60335-2-97:2007/A12:2015

Relevant characteristics according to EN 13561:2015 Annex ZA.1: **Wind resistance: Technical Class 3**

The system of assessment and verification of constancy of performance of the product in accordance with EN 13561: **System 4**

Other conditions applicable: Mandatory use of Instructions manual.

Signed for and on behalf of Soltec d.o.o.:

Dobova, 22.01.2021

Mirko Požar, CEO

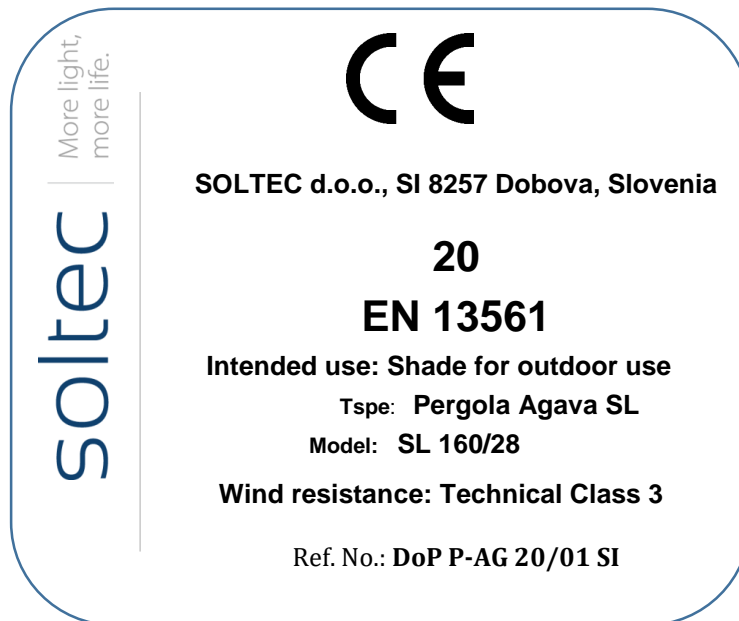
(place and date of issue)

(name, function)(signature)

2.3 CE marking



The CE marking has been prepared according to EN 13561:2015. The label has to remain attached on the structure, on a visible part of the product during the entire lifecycle, until disposal. Also, the Declaration of conformity and the manual instructions are a vital part of the product and have to be remained in good condition and near all the time, until disposal. Example of a 160/28 model label affixed to your product, depending on the model:



Serial number:

3 TECHNICAL DATA

3.1 Mechanical and structural components

The Agava SL structure consists of mechanical and structural components. The frame and the rotating blades are made from extruded aluminium profiles (EN AW 6060 T66). Other connecting parts are made of inox A2 and A4 material and galvanized steel S235. For details see the technical drawings. The paint and the application are made by the latest technology to meet the high standards of the international regulations and quality set out in GSB AL 631.



Although very durable and made by best practice and quality regulations, the exposure to extreme saline environment can have impact on the surface of the product and can cause blisters or scales on the surface. Such occurrences cannot be covered by warranty. Scratches due to various reasons may occur on the surface of the profiles. In such cases the warranty covers only those which are clearly visible by naked eye at a distance more than 5 m. Some small color deviation may occur compared to the color of the products in catalogues or other representational data. That is normal and is not covered by warranty.

3.2 Summary of technical data

Motor

- Motor: 12 V DC, Typical current at 0/full load = 0.9A/4.0A
- Maximum power consumption 1kW
- Inrush current: 13.4 A
- Usage temperature: +5° - +40° normal operating temp. (-30°C - +50°C according to test conditions: ISO 7176-9)
- Load in push and pull: 1200N

Power supply

Standard One-Phase 230 V current should be used, at Frequency 50 Hz.



The power supply must meet the following conditions:

- Voltage 230V \pm 2%
- Frequency 50 Hz \pm 1%

Operating temperature

The structure is designed to work in the Temperatures Range of -10°C to 50°C.



In case of extreme weather conditions, heat or frost, following minimum safety measures must be fulfilled. Do not try to operate the motorized blades when there is excessive amount of snow on the roof or the blades or the tilting mechanism is frosted. Do not operate the tilting mechanism in outside the working temperature.

Permissible wind speed and additional load

The structure is classified with Class 3 according to EN 13561. For further information on specific load bearing information with different spans, please consult the manufacturers technical file.



On-site conditions and circumstances may be different than design values of the product. The values must be compatible. The Soltec dealer is in charge of that verification.

Water tightness



The Structure with the blades in closed position represents a good rain protection. It is necessary to follow maintenance procedures and keep all water evacuation parts free and clean. No water tightness is guaranteed under lack of maintenance, extreme weather condition or excessive load on the pergola.

Noise level

The measured noise with the structure finally assembled and operating is below 70 dB (A).

4 INSTALLATION

4.1 Packing, moving, transporting



Before unpacking, read the whole manual!



Before beginning, sufficient manpower should be assured, to work safely.



Unpack with non-sharp tools in order not to damage the product.



Do not leave the unpacking site unattended. Do not unpack in wet or dirty conditions. Do not leave the installation parts on the ground, in wet or dirty conditions.

The packaging material must be disposed according to the regulations in force in the country of destination of the product!

4.2 Safety instructions



WARNING! Do not leave the packaging materials in the reach of children. Any part of it can be dangerous! Risk of injury or suffocation!



The product installation must be carried out by a Soltec retailer. The installation by the end-user is strictly forbidden! The installers must follow safety procedures and act according to the law and regulations of the destination country. They have to use appropriate tools and carry appropriate protective equipment.



The responsibility of the Soltec retailer is to make sure there is no access to the potential dangerous parts of the motorized structure (blades, motor, wiring, etc.). In case, where



these parts could be accessible (height less than 2,5 m, permanent stairs, leaders, etc., which could give access to the dangerous parts), the retailer has to warn the user and



inform him about the risks involved in written form and provide additional safety measures such as acoustic signal, operation with only visual contact to the risk zones, etc.



For the instructions manuals and safety information for additional parts (Motor, LED lights, Electronic components, Blinds, Roller Blinds, Sliding/folding panels, Sunbreakers, etc.), please refer to the manufacturers web-sites or visit: <https://www.pergola-agava.si>.

4.3 Installation instructions



The installation must comply with the law and technical regulations in the country of use.



Any intervention carried out by non-authorized personnel can cause injury or damage and causes the expiration of the warranty. In such cases Soltec cannot be held responsible for any damage which might be arising.



Soltec is exempt from any liability in relation to the installation and use of the Pergola regarding the local law and regulations (building permits, concessions, licenses, static rules, safety regulations, etc.). The obligations to take it into account is the responsibility of the Soltec dealer.



Every part of the package and packages of additional devices contain their specific instructions and wiring diagrams. Read all the instructions carefully, install with care and store the instructions for further need.

4.3.1 Installation of the mechanical structure



Before the begin of installation, you must read the installation manual. In case of improper installation, use or handling with the structure and parts or handling by unauthorized personnel, the warranty will terminate immediately.

The installation manuals and other information is available at the following web address: <https://www.pergola-agava.si>.

4.3.2 Installation of electrical components



All electrical connections must be made exclusively by qualified and authorized personnel in accordance with local law and regulations. For every accessory there are instruction with information included, which have to be respected. The final electrical system has to be made by the installer, at his own responsibility. Grounding of the structure must be made according to the local law and regulations. If necessary, a test with a certificate issue has to be made.



Please download the installation manuals and other information from the following web address:

<https://www.pergola-agava.si> .

4.3.3 Adjustments



The adjustment operations must be done with great care. There is high risk of crushing or pinching of the limbs, hands or head. Do not put any part of the body between the rotating blades or between rotating blades and fixed parts or between any additional moving or adjustable part of the structure. Refer to the installation manual. For any internal motor adjustment, the structure has to be dismantled.



5 MANUAL FOR USE

5.1 Safety instructions



WARNING – IT IS IMPORTANT FOR SAFETY OF PERSONS, PETS AND THINGS, TO FOLLOW THESE INSTRUCTIONS. SAVE THESE INSTRUCTIONS. THE LACK OF RESPECT FOR THE WARNINGS WRITTEN IN THIS INSTRUCTIONS MANUAL WILL IMMEDIATELY CAUSE THE EXPIRATION OF THE WARRANTY AND THE DECLINE IN PRODUCT SAFETY.

The instructional manual and manual for use must be read before first use.



Do not stay in the operating range of the closures when they are in movement.



For safety reasons it is very important not to hang or apply load to the Pergola structure or parts. Ensure there are no parts which could block the movement. Do not climb the pergola or walk on any part of the structure



In case of extreme weather conditions, the minimum safety measures must be fulfilled. In heavy rain or strong wind, the roof blades and side closures have to be put in safe positions. All side panels/glass panels have to be open/moved to the extreme position, side roller blinds have to be retracted. The roof blades have to be at 45° position.

In the case of heavy snowfall or hail, the roof blades have to be in the open position (90°).



The operating of the pergola is not allowed to children under 12 years. Maintenance, service and installation can be done exclusively by trained, qualified and authorized personnel. The electric circuits and parts can be managed only by professional staff. Not obeying these rules or any other intervention which is not according to this manual,



installation, maintenance and service instructions, can cause serious damage to persons, pets and things. Also in any such case the warranty given by the manufacturer, immediately expires.



Do not allow children to play with the control device. Keep remote control away from children. Frequently examine the installation for signs of wear or damage to cables. Do not use if repair is necessary.

For closures, which can be operated from a position without view on the closure, the user shall take appropriate organizational measures for preventing operation of the closures when maintenance, such as cleaning, or other work taken done in the vicinity. In the presence of non-self-sufficient people or in elderly homes, nursing homes, hospitals, schools and other public locations, you should consider restricting the use of the control systems only to authorized people.



For an inspection or maintenance of the electrical parts, all electrical parts shall be disconnected from the energy supply in a reliable way.



The Bioclimatic Pergola is meant only for intended use. Before use, please read carefully the Chapter 1.3 Intended use and safety requirements.



Pergola Agava has to be maintained according to the Maintenance plan and Service rules and cleaned at least once a year, by authorized contractors.



In cases when not acting according to these instructions manual and in any other case of use other than the intended one, it is considered as improper use and will take the responsibility away from the manufacturer, for any damage caused to persons, pets or things. Also, the warranty will terminate immediately.

5.2 Manual for operating



The motorized parts of the pergola can be equipped with automatization with the use of different sensors (rain, humidity, snow, light sensor, etc.) which can help reduce the risk of damaging the structure. In these cases, the pergola can work autonomously.

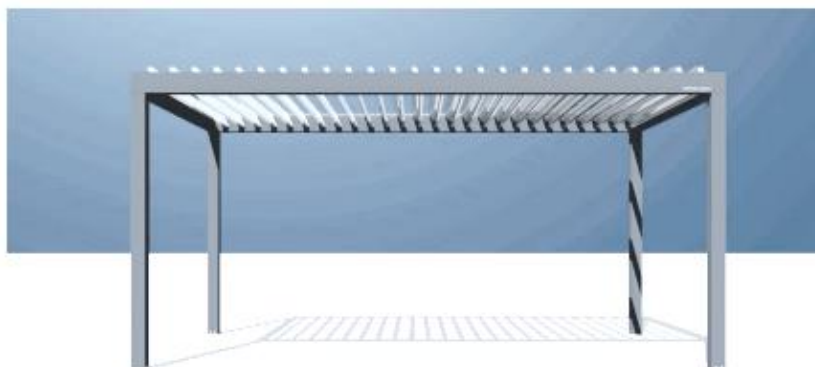


Please take great care in the time of operation and when parts are moving. It can be dangerous to persons or it can cause damage to the structure (in time of extreme weather, obstacles in the movement system, etc.) The remote control should be always in good condition and equipped with fresh batteries.

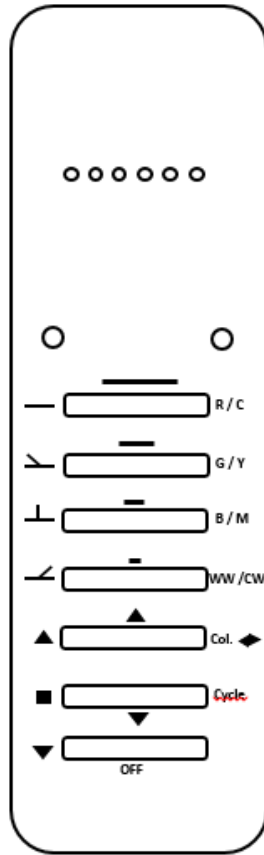


PLEASE ASK YOU'RE RESELER FOR THE DETAILED INSTRUCTIONS FOR OPERATING OF THE PERGOLA AND ADITIONAL PARTS.

PERGOLA AGAVA



5.2.1 Remote control - Teleco



The device is managed further by using the remote-control unit model TVEVO868N24P.

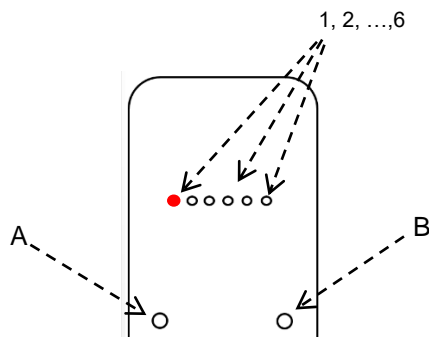
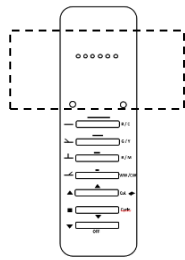
The control unit includes a holder and screws for fastening it to the wall.

A remote control needs a battery that has already been inserted into it.

Please also refer to TELECO manual, available on the manufacturers web page or at this address:

<https://www.soltec.si/bioclimate- pergola/documentation>

5.2.2 Choice of channels for control of system components

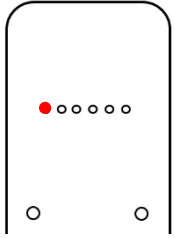
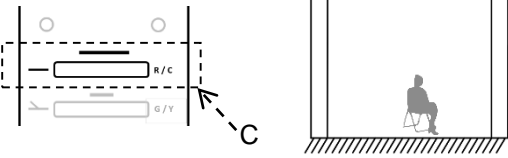
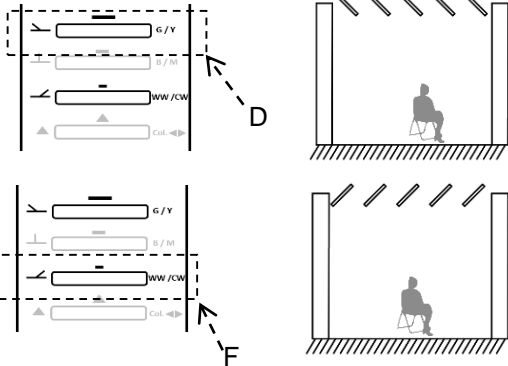
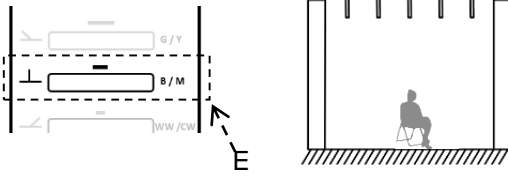
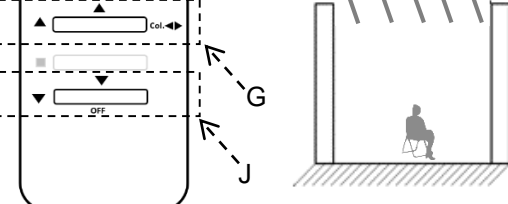


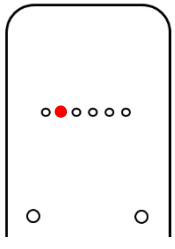
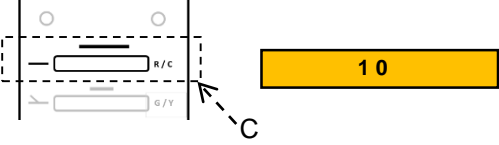
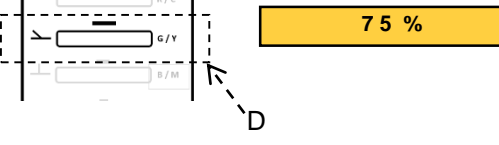

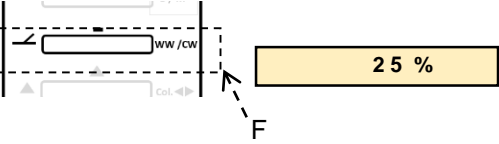
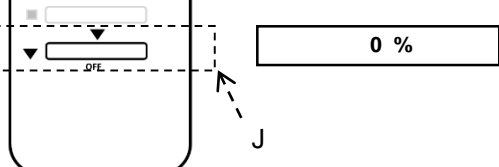
The remote control can use 6 channels to selectively manage the individual elements of the device.

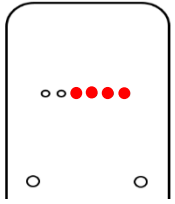
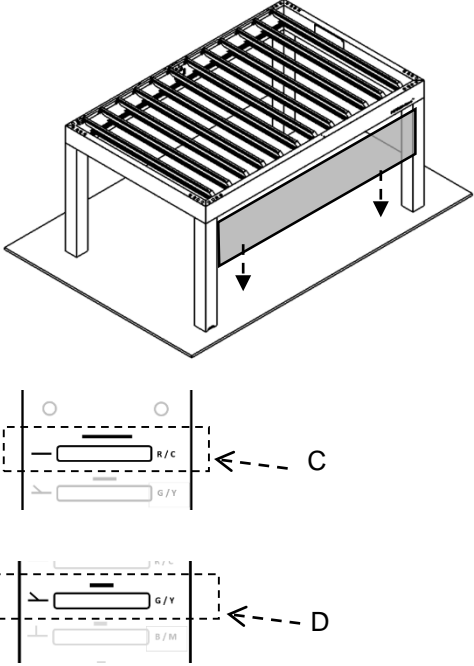
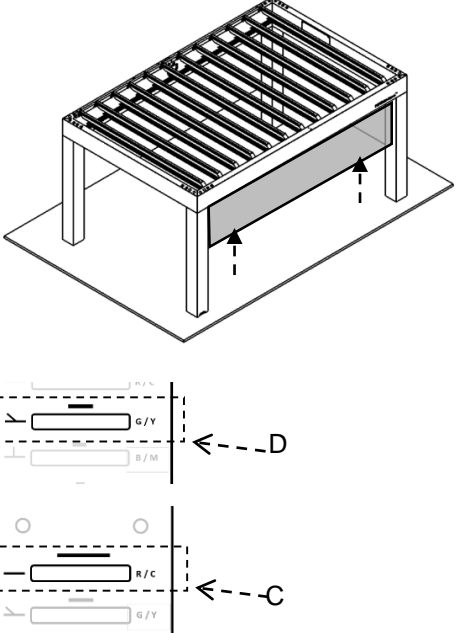
Which channel is selected, is displayed via the red light on the remote control (1,2,3,4,5,6,).

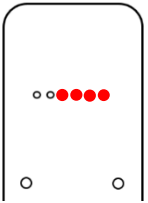
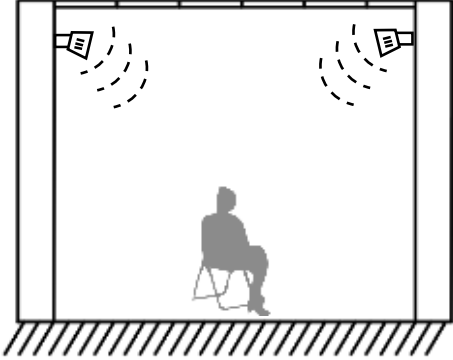
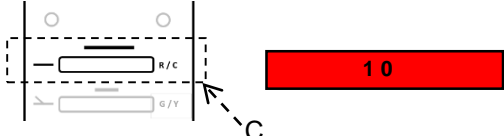
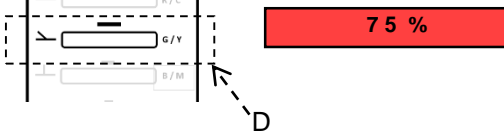
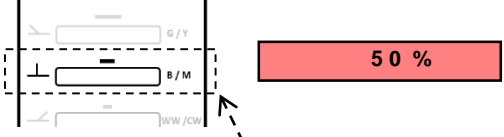
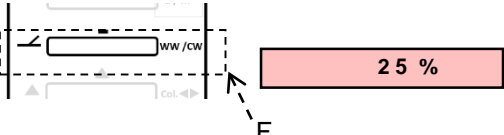
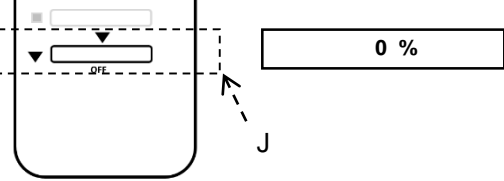
Channel selection is performed by pressing the A and B keys

Key A: Movement of channels from 6 to 1
Key B: Movement of channels from 1 to 6

<h3>5.2.3 Determining the positions of the blades</h3>	
	<p>Channel 1 is used to determine the positions.</p> <p>The blades can be positioned to any arbitrary position, with the basic positions already preprogrammed.</p>
	<p>Position »0« (completely closed blades - 0°)</p> <p>Moving the blades to this position is done by pressing the C key.</p>
	<p>Position «¼» and »¾« (45°)</p> <p>Moving the blades to ¼ position is done by pressing the D key.</p> <p>Moving the blades to ¾ position is done by pressing the F key.</p>
	<p>Position »½« (90°)</p> <p>Moving the blades to ½ position is done by pressing the E key.</p>
	<p>Adjustable blades position</p> <p>Moving the blades to any position is done by holding G key or J key.</p>

5.2.4 Led lights	
	<p>Channel 2 is selected.</p> <p>The brightness of the exposure is determined by four levels.</p>
	<p>Maximum illumination strength. Pressing the C key.</p>
	<p>75% illumination strength. Pressing the D key.</p>
	<p>50% illumination strength. Pressing the E key.</p>
	<p>25% illumination strength Pressing the F key.</p>
	<p>Turn off the LED light. Pressing the J key.</p>

<h3>5.2.5 Zip roller blinds</h3> 	<p>One or more roller blinds can be attached to each horizontal frame. Each roller blind has its own management channel.</p>
	<p>Moving roller blind down</p> <p>Select the appropriate channel that controls the movement of the roller blind.</p> <p>Move the roller blind down by pressing the C key.</p> <p>Stop the moving roller blind down by pressing the C key.</p> <p>The roller blind stops moving by itself when it reaches the lowest point of the pointer.</p>
	<p>Moving roller blind up</p> <p>Select the appropriate channel that controls the movement of the roller blind.</p> <p>Move the roller blind up by pressing the D key.</p> <p>Stop the moving roller blind up by pressing the C key.</p> <p>The roller blind stops moving by itself when it reaches the lowest point of the pointer.</p>

5.2.6 Heater	
	<p>Select a channel that is designed to control the heater.</p> <p>The amount of heating is determined with four levels.</p>
	<p>One or more heaters can be used.</p>
	<p>Maximum heating strength. Pressing the C key.</p>
	<p>75% heating strength. Pressing the D key.</p>
	<p>50% heating strength. Pressing the E key.</p>
	<p>25% heating strength. Pressing the F key.</p>
	<p>Turn off the heater. Pressing the J key.</p>

6 TROUBLESHOOTING

6.1 Problems and solutions

Problem	Possible Cause	Solution
The blades do not turn	The blades are blocked	Detach Pergola from electricity supply. Unblock the blades. Make sure there is no damage of the pergola. In case of damage immediately contact your dealer for repair.
	Remote control does not respond	Unlock by holding one of the two small buttons at the top. Change the batteries.
	There is excessive load on the blades	Remove the load. Make sure there is no damage of the pergola. In case of damage immediately contact your dealer for repair.
	Inappropriate or lack of power supply	Make sure the electricity supply is available and all connections are in good condition. Do not attempt to change or disassemble any part of the Pergola yourself. Please contact your Soltec dealer.
	Mechanical or electronical failure	In the case of any failure or damage, contact your Soltec dealer. In case of internal mechanical failure (motor, parts, etc.) the pergola has to be dismantled.
	Dirt or stains on the blades	Clean the blades according to the maintenance instructions.
Excessive bending of structure, Deviation of perfect, straight geometry.	Improper installation	Risk of damage! Immediately contact the Soltec dealer.
Accessory does not work or does not function appropriate (Heater, Led lights, Zip roller blinds, Panels, Glass panels, etc.)	Inappropriate or lack of power supply	Make sure the electricity supply is available and all connections are in good condition. Do not attempt to change or disassemble any part of the Pergola or parts yourself. Please contact your Soltec dealer.
	Mechanical or electronical failure	In the case of any failure or damage, please refer to the instructions manual for the specific part, or contact your Soltec dealer.

7 MAINTENANCE

7.1 Service rules



Any unauthorized or improper use, installation, maintenance or dismounting of the structure or parts is strictly forbidden. Only authorized personnel can intervene in the Pergola. Refer to the safety instructions, written in Chapter 5.1 Safety instructions. Any maintenance has to be done according to warnings and safety rules, included in this instructions manual.

Before maintenance, be sure to read the whole instructions manual. Make sure, there are no people, pets or things near the Pergola. Only Soltec authorized personnel can intervene with maintenance on the Pergola. If the structure or parts are not maintained according to the Service rules and in case of unsigned maintenance plans the warranty given by the manufacturer, immediately expires.



All maintenance operations should be planned and executed by authorized personnel according to the local law and safety rules. All electrical connections have to be disconnected first. Maintenance or Repair of electrical or electronical parts, can only be done by certified and qualified electricians. There is a mortal risk of electrical shock!



Appropriate equipment has to be used. Safety equipment has to be used. Do not use high pressure water or air cleaning in order not to damage the surface or parts.

For cleaning use pH neutral cleaning products, at max temperature of 25°C. Don't apply cleaning product to the products for more than one hour. Vacuum cleaning with soft brushes is preferable. Do not scratch the surface!

After cleaning immediately cleanse with pure cold water. Let the structure dry completely before using the product again.

It is necessary to regularly clean all parts of the structure and the accessories to maintain functionality and aesthetic of the product and to avoid damage or malfunctioning. In case of any doubt, contact your dealer.



Only Soltec original parts can be used for maintenance and repairing. In case of Maintenance or repair by third persons or with non-original parts, the warranty given by the manufacturer, immediately expires.

In order to keep the product in perfect shape, functional and safe, maintenance has to be executed according to the plan in the next Table:

Part of the structure	Task	Frequency
Water drainage system	Check for obstructions, fallen leaves, residues or dirt. Remove and clean regularly.	Annual, after strong wind, storms or hail.
Rotating blades	Inspect regularly, check for operating, rotate blades, do not leave in one position for long time.	Monthly
	Inspect functionality, lubricate moving parts with silicone lubricant, maintenance of moving parts (Contact Soltec dealer).	Annually
	Check for damage caused by frost or misuse.	Seasonal
	Check for damage caused by moisture or other causes	Annually
Supporting structure	Visually check for any change in geometry, any damage to the surface, remove dirt and dust, clean surface.	Annually
	Check for proper installation and maintenance (Contact Soltec dealer).	Every 2 years
	Check for any damage due to operating (Contact Soltec dealer).	Every 5 years
LED lights, heaters, sensors	Check for proper function. (Contact Soltec dealer for instructions)	Annually, Refer to separate manuals.
Side panels, awnings, zip roller blinds	Visual inspection, inspection of movements. Remove any obstacles.	After strong wind, storms
	Check the slide guides, check of cassette internals (contact Soltec dealer)	Every two years

7.2 Disassembly and Disposal



Disassembly of the structure for any reason has to be done only by an professional and authorized Soltec dealer. All instructions, safety measures and warnings given in this instructions manual and installation manual have to be followed.

Use reverse order as for installation.

Regulations about disposal of the product at the given time differ from country to country. It is necessary for any part of the bioclimatic pergola, subjected to different disposal demands, to dispose it according to local law and regulations.

7.3 Maintenance and service register

Date of operation	Task	Authorized Company, Name and signature of the specialized technician

The maintenance and service register must be fulfilled according to the Service rules. Every maintenance and service intervention must be recorded for the warranty to be valid!

8 WARRANTY

The warranty is given by the company Soltec, with the firm name **SOLTEC d.o.o.** and headquarters at the address **Obrtna ulica 9, SI- 8257 Dobova, Slovenia**. Soltec guarantees that the products will meet the description and specifications and that the specifications and quality described in the contract will be free from defects in workmanship or material. Soltec guarantees these properties within the warranty period, which begins with the delivery of the goods to the customer.

The date of delivery of the goods begins on the day when the goods are delivered and installed, so the date of delivery of the goods is considered to be the day when the installer signs the Certificate of Proper Installation in accordance with items 9 and 10.

The buyer is aware that there may be discrepancies in the color of the delivered goods compared to the samples shown in the price lists, in the documentation of the company Soltec or in the presentation photographs or materials. Such deviations do not grant the buyer the right to make any claims or the right to cancel the contract or refuse delivery and/or to pay for the products.

In the event of claiming warranty, the buyer must cooperate fully with Soltec and make the products available for inspection if requested by Soltec as well as attach photographic evidence and/or return defective components to Soltec's address. Under no circumstances will Soltec be responsible for providing access to the defective part or parts or for disassembling, removing or reinstalling the products or their components.

The warranty expires immediately if the buyer or a third party uses, modifies or repairs the product unjustifiably or incorrectly or if the buyer fails to take all necessary measures to mitigate the damage and does not notify Soltec in writing of their obligation to rectify such defects.

Correction of non-compliance in the manner and within the above-mentioned deadline with regard to the products in question means the fulfillment of all obligations of Soltec to the buyer, be it on the basis of a contract, due to negligence or in any other way. The warranty stated in these provisions does not apply if the buyer owes any payment of the agreed amounts.

Soltec assumes no responsibility for accidents caused to third parties or direct and indirect damage to property during the installation phase or any direct and indirect damage to goods resulting from improper installation.

Soltec is not liable in any civil, criminal and/or administrative proceedings for damage caused by the unauthorized use of the products and/or their use outside the performance parameters set for each individual product type.

The duration of the warranty period for an individual Soltec product is shown in the table below:

BIOCLIMATIC PERGOLA AGAVA

OTHER PRODUCTS/PROJECTS

Blinds, Roller blinds, Sliding/folding panels, Sunbreakers

Structure	5 years	
Motors	2 years	
Led lights	1 year	2 years
Electronic parts	2 years	
Fabric	2 years	
Other parts and components	2 years	

Buyers agree and accept the fact that the value of components that need to be replaced under warranty because they have been recognized as defective decreases in their full value over time, with the exception of motors and automation (control units, transformers and other possible electronic parts), which is calculated in accordance with the following depreciation parameters:

- 1st and 2nd year 100% of the value;
- 3rd year 60% of the value;
- 4th year 40% of the value;
- 5th year 20% of the value.

The warranty is limited to the repair or replacement of parts provided by Soltec that have been affected by flaws and/or defects and/or do not comply with the recommended quality.

The customer is not entitled to claim other compensation or damages from Soltec, such as installation costs, travel expenses and salaries. Installation and maintenance of the products must always be carried out in accordance with the operating instructions (installation instructions and operating instructions).

Qualified and authorized personnel must be used to carry out all electrical connections, earthing and other interventions in the electrical system. All unauthorized procedures will void the warranty and Soltec will be released from all possible liability.

Warranty cannot be claimed in case of improper use and/or inadequate maintenance. Improper use can be understood as any abuse, dangerous conduct or improper or compulsive use and improper repair or modification.

Soltec's warranty does not apply in the event of damage caused by adverse environmental conditions, riots, national emergencies or wars, transport or storage, defects caused by

unauthorized repairs by third parties and in the event of damage or injury due to the use of parts that were not approved by Soltec's technical department.

The warranty does not apply in the event of improper use or installation, in the event of damage caused by painting, drilling, corrosion, salt, temporary or permanent change of environmental factors and installation for purposes for which the product is not intended. Soltec is not liable for direct, indirect, incidental or consequential damages, such as loss of profit or income, damage or loss of other assets or products or capital costs, but not limited to the above.

The legal remedies of the buyer set out in this document are the sole responsibility of Soltec in connection with any contract or sale or any proceedings performed in connection therewith, whether in the contract, in the indemnification case or under any guarantee or otherwise, unless expressly provided otherwise, and may not exceed the cost of the products or parts on which such liability is based.

All of the above clauses also apply to parts and components that Soltec does not manufacture but only supplies.

The warranty is valid in the territory of EU countries.

Other provisions and explanations regarding the warranty are available in the General Terms and Conditions of Soltec, published on the website pergola-agava.si and soltec.si, and the customer can download, save or copy them to his electronic device via the link that is accessible at websites pergola-agava.si and soltec.si.

Warning: The warranty does not exclude the consumer's right arising from the seller's responsibility for defects in products.

9 CERTIFICATE OF PROPER INSTALLATION

The certificate is filled in and signed by the installer and it is also signed by the buyer. The certificate of proper installation must be signed in two copies. Without a signed certificate of proper installation by the installer confirming the date of delivery of the goods to the customer, the end user cannot claim a warranty. The day of signing of the certificate of proper installation by the installer is considered the day of delivery of the goods.

The undersigned:

NAME: _____ LAST NAME: _____
ADDRESS: _____

claims to have purchased the SOLTEC product from the **Soltec dealer:**

COMPANY NAME: _____
ADDRESS: _____

VAT: _____
TEL.: _____ E-MAIL: _____

the Soltec Agava bioclimatic Pergola:

MODEL: _____ TYPE: _____

DIMENSIONS: _____
ACCESSORIES: _____

SERIAL NUMBER: _____

which was installed today by:

AUTHORIZED INSTALLER:
NAME: _____ LAST NAME: _____
COMPANY NAME: _____
ADDRESS: _____
VAT: _____
TEL.: _____ E-MAIL: _____

Continues on the next Page!

Who declares under his own responsibility:

- To be an authorized and qualified installer.
- To have read all the instructional manual, installation manual and accessory instruction manuals.
- To have installed the structure and all parts according to the instructions manual and all possible instructions, given by the manufacturer and according to local law and regulations.
- To have used only original parts, supplied by Soltec d.o.o.
- To have handed over to the buyer one copy of the instructions manual, with the manual for use, installation instructions, maintenance instructions and the EC Declaration of Conformity.
- To have prepared the installation foundations or/and fixing/connecting points according to local law and regulations, with sufficient bearing capacity.
- That the installed product is in accordance with the demand of the manufacturer.

Place: _____

Date: _____

Signature and stamp of the installer:

The undersigned authorizes the use of its personal data: YES NO

END USER SIGNATURE:

10 CERTIFICATE OF PROPER INSTALLATION

The certificate is filled in and signed by the installer and it is also signed by the buyer. The certificate of proper installation must be signed in two copies. Without a signed certificate of proper installation by the installer confirming the date of delivery of the goods to the customer, the end user cannot claim a warranty. The day of signing of the certificate of proper installation by the installer is considered the day of delivery of the goods.

The undersigned:

NAME: _____ LAST NAME: _____

ADDRESS: _____

claims to have purchased the SOLTEC product from the **Soltec dealer:**

COMPANY NAME: _____

ADDRESS: _____

VAT: _____

TEL.: _____ E-MAIL: _____

the Soltec Agava bioclimatic Pergola:

MODEL: _____ TYPE: _____

DIMENSIONS: _____

ACCESSORIES: _____

SERIAL NUMBER: _____

which was installed today by:

AUTHORIZED INSTALLER:

NAME: _____ LAST NAME: _____

COMPANY NAME: _____

ADDRESS: _____

VAT: _____

TEL.: _____ E-MAIL: _____

Continues on the next Page!

Who declares under his own responsibility:

- To be an authorized and qualified installer.
- To have read all the instructional manual, installation manual and accessory instruction manuals.
- To have installed the structure and all parts according to the instructions manual and all possible instructions, given by the manufacturer and according to local law and regulations.
- To have used only original parts, supplied by Soltec d.o.o.
- To have handed over to the buyer one copy of the instructions manual, with the manual for use, installation instructions, maintenance instructions and the EC Declaration of Conformity.
- To have prepared the installation foundations or/and fixing/connecting points according to local law and regulations, with sufficient bearing capacity.
- That the installed product is in accordance with the demand of the manufacturer.

Place: _____

Date: _____

Signature and stamp of the installer:

The undersigned authorizes the use of its personal data: YES NO

END USER SIGNATURE:
