

80/88 FIXED SHUTTER WALL

INSTRUCTION MANUAL

THANK YOU FOR PURCHASING THE MIRADOR FIXED SHUTTER WALL!



This manual will provide you with clear and detailed instructions on how to safely and correctly assemble and maintain your fixed shutter wall, to ensure it brings you many years of use and enjoyment.

IMPORTANT

Please read the entire manual carefully before installing and using your fixed shutter wall, and please ensure the manual is kept in a safe place for future reference.

Any use or modification to the fixed shutter wall not included in this manual shall be considered as improper use, which may cause considerable danger to users and property and will void the product warranty.

Please only use this product for its intended purpose within a residential environment. Failure to do so will void your warranty.

We reserve the right to make changes for product improvements.

For parts and customer service, please call +1 (877)-506-4777 in the U.S. and Canada (English and Spanish) Monday - Friday: 6:30 am - 4:30 pm, Saturday – Sunday: 8:30 am – 4:30 pm, Pacific Time. Or email: support@miradoroutdoor.com

Digital instruction manual is also available on our official website www.miradoroutdoor.com for your reference.

TABLE OF CONTENTS

- Before Assembling Your Fixed Shutter Wall	3
- Important Safety Advice	5
- List of Parts	7
- Assembly	8
- Enjoy Your Fixed Shutter Wall	14
- Care & Maintenance	15
- Warranty & Complaints Procedure	16

BEFORE ASSEMBLING YOUR FIXED SHUTTER WALL

WARNING: Important safety instructions. Follow all instructions, since incorrect installation can lead to severe injury.

Make sure you have all the tools required for assembling your fixed shutter wall

In order to assemble your fixed shutter wall safely and correctly, please ensure you have access to the following tools and accessories, all of which are not provided.



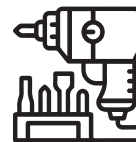
2 Hard hat



2 Protective gloves



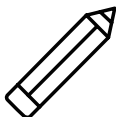
Safety knife



Electric Screwdriver



Hammer drill



Pencil



2 Step ladders



Hammer

Check to ensure there are no missing parts:

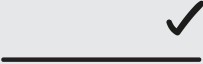




Before you begin installation, please check that you have all the parts required to assemble your fixed shutter wall. Please also carefully check that the quantity of parts match with that of the model you have purchased.

If any parts are missing, please refer **Warranty & Complaints Procedure** to contact customer service before beginning the installation.

Prepare the parts you will need for each step:

In the **Assembly** section of the manual, each step indicates the necessary parts and quantities required to complete the step. We recommend that you prepare the parts you will need for each assembly step. Doing this will save you time and effort during assembly. If possible, place the parts on cardboard or other soft surface to protect from scratching the painted surfaces.

Select a suitable location:

The ground should be solid and flat	The ground should be level	The fixed shutter wall must be positioned and fixed on a properly installed Mirador pergola, which is installed on a flat concrete ground, providing proper stability.
		
		

Warning:

Most terraces or patios are designed with a slight slope to prevent (rain) water from forming pools or reaching the house or other structures. For the perfect fixed shutter wall installation, a level concrete surface without such a slope is required. Small pebbles could also prevent the fixed shutter wall from being safely secured on the ground.

If the fixed shutter wall is installed on an uneven surface, it may prevent accessory components from working correctly and may void the product warranty.

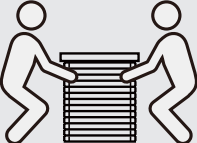
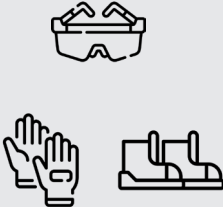
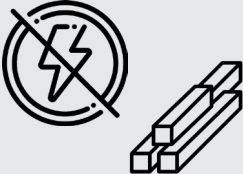




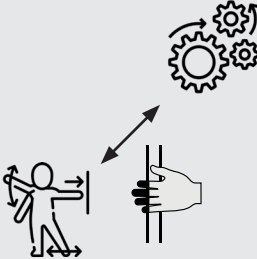
Prepare a foundation:












- To prepare it, you need to:
- check for underground pipes and cables (Call 811 before you dig if you live in the USA)
 - check with your local authorities regarding any building permits that may be required
 - contact a reliable contractor to install concrete base if you don't have one

Do not assemble the fixed shutter wall on sandy, muddy or loose soil, as the stakes do not have the sufficient anchorage to be installed in these types of soil.

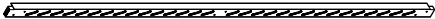
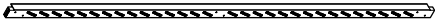
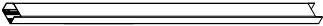



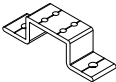
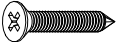



IMPORTANT SAFETY ADVICE

For the safety of all persons installing and using the fixed shutter wall, it is important to follow the safety guidelines below.

<p>It is recommended that two people lift the fixed shutter wall once assembled. Ensure you lift with the correct posture & technique.</p>	<p>Always wear appropriate work shoes, gloves and eye protection when working.</p>	<p>Work well away from power lines, particularly when handling metal parts.</p>	<p>If using power tools or a ladder, always follow the manufacturer's safety instructions.</p>
			
<p>Make sure the fixed shutter wall complies with local building regulatory codes.</p>	<p>Working at heights can be dangerous. Always wear protective clothing to prevent injury in the event of a fall.</p>	<p>Only use ladders and scaffolding with a sufficiently high load bearing capacity.</p>	<p>Be careful not to get clothing or body parts caught in the fixed shutter wall when they are in motion.</p>
			

<p>Do not assemble the fixed shutter wall when you find damaged parts or any parts missing. Only use replacement parts that are approved by the manufacturer.</p>	<p>Please recycle packaging where possible.</p>	<p>After prolonged use we recommend you check all the fittings are tightened securely.</p>	<p>Install on non-Mirador branded pergola will void the product warranty and can damage the operation mechanism.</p>
 <p>✓ Approved</p>			 <p>Mirador®</p>
<p>Changes to the design or configuration of equipment may not be made without consulting the manufacturer or authorized representative.</p>	<p>Do not attempt to assemble the product if you are tired, or after consuming alcohol.</p>	<p>Hot items such as recently used grills, fire pits etc. must not be stored close to the fixed shutter wall.</p>	<p>Keep children and pets away from the assembly area until the work is completed.</p>
			
<p>Do not attempt to assemble the fixed shutter wall in windy or wet conditions.</p>	<p>Do not touch moving parts during operation.</p>	<p>Dispose of all plastic bags safely. Keep them out of the reach of children.</p>	
			

LIST OF PARTS

	REF	PART NAME	QTY
A		Right vertical beam	1
B		Left vertical beam	1
C		Horizontal bottom bar	1
D		Horizontal top bar	1
E		Aluminum louver	3
F		Louver	30
G		Foot pad	2
H		Phillips flat head screw ST4.2x25mm	14+1
I		Phillips pan head screw ST4.2x25mm	20+1
J		Phillips pan head screw ST5.5x50mm	4
K		Plastic expansion pipe 8x40mm	4

ASSEMBLY

1. Vertical & horizontal beam assembly



Installation Video

1A

The assembly direction of the vertical beams (**A** & **B**) will change according to the final installation position of the fixed shutter wall.

Notice:

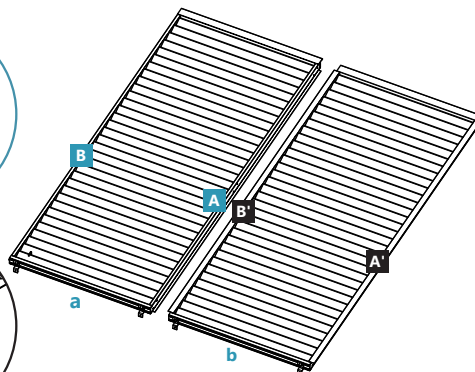
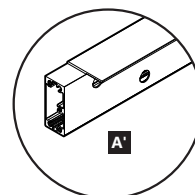
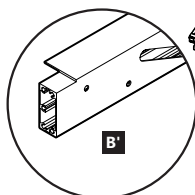
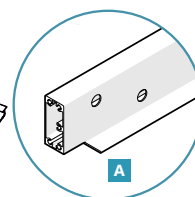
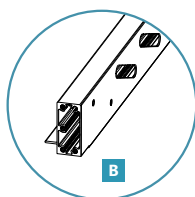
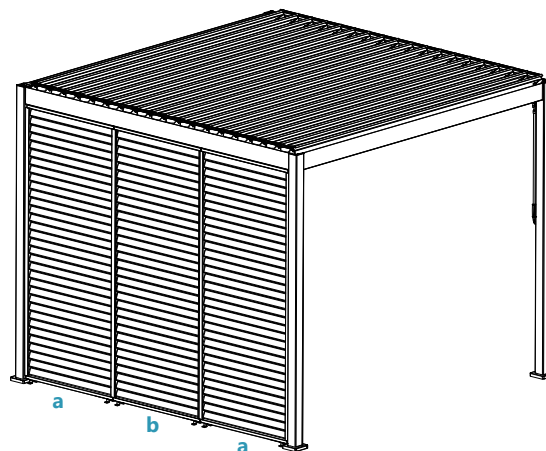
Pay attention to the direction of vertical beams before assembly.

Fixed shutter wall a:

The vertical beams are in position (**A** & **B**).

Fixed shutter wall b:

The vertical beams are in position (**A'** & **B'**).

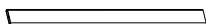





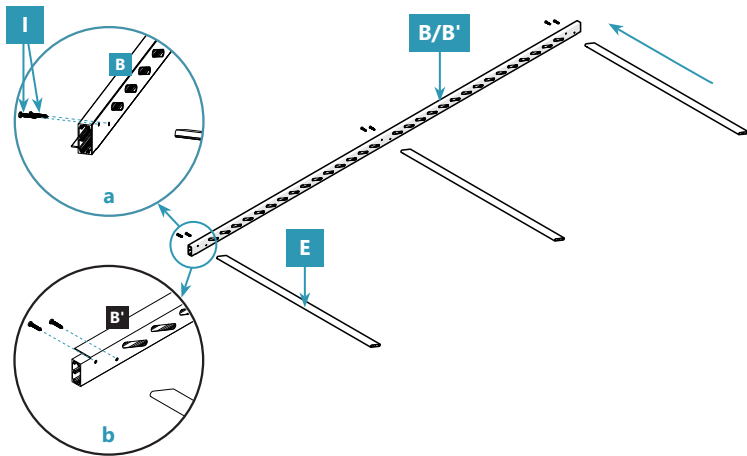
1B

Secure the aluminum louvers **E** to the left vertical beam **B/B'** with screws **I**. Use 2 screws per louver **E**, using electric screwdriver.

I x 6 

E x 3 

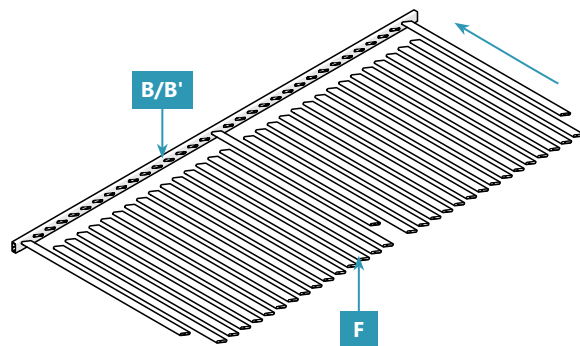
B x 1 



1C

Insert all the louvers **F** into the left vertical beam **B/B'**.

F x 30 

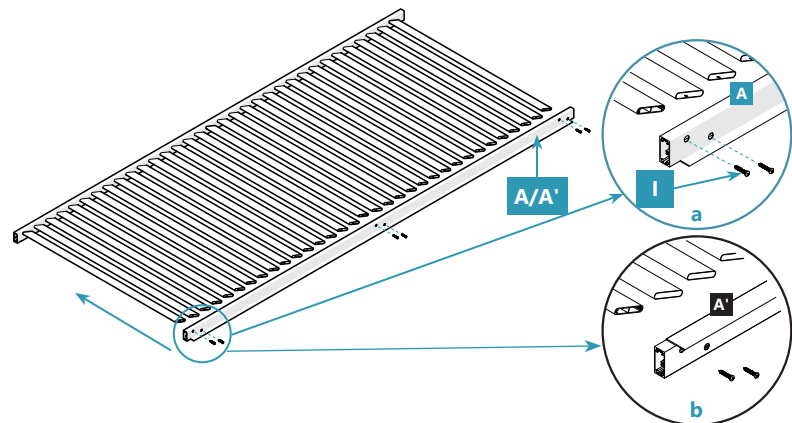


1D

Place the right vertical beam **A/A'** onto the louvers, and secure with 6 screws **I**, using electric screwdriver.

I x 6 

A x 1 



1E

Insert the horizontal top bar **D** and horizontal bottom bar **C** to the top and bottom sides of the assembled frame.

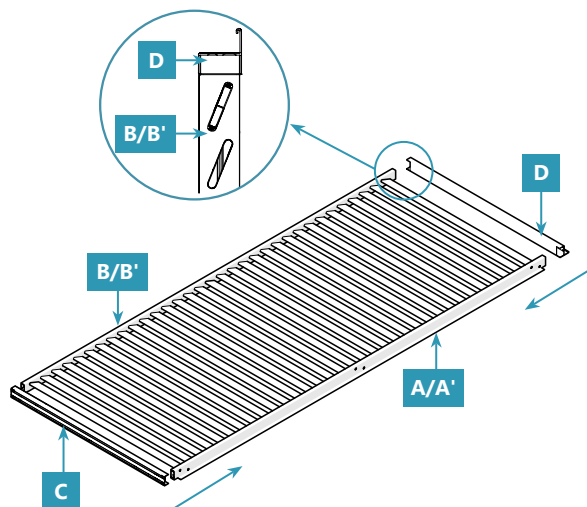
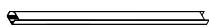
Notice:

Pay attention to the direction of **D**.

C x 1



D x 1



1F

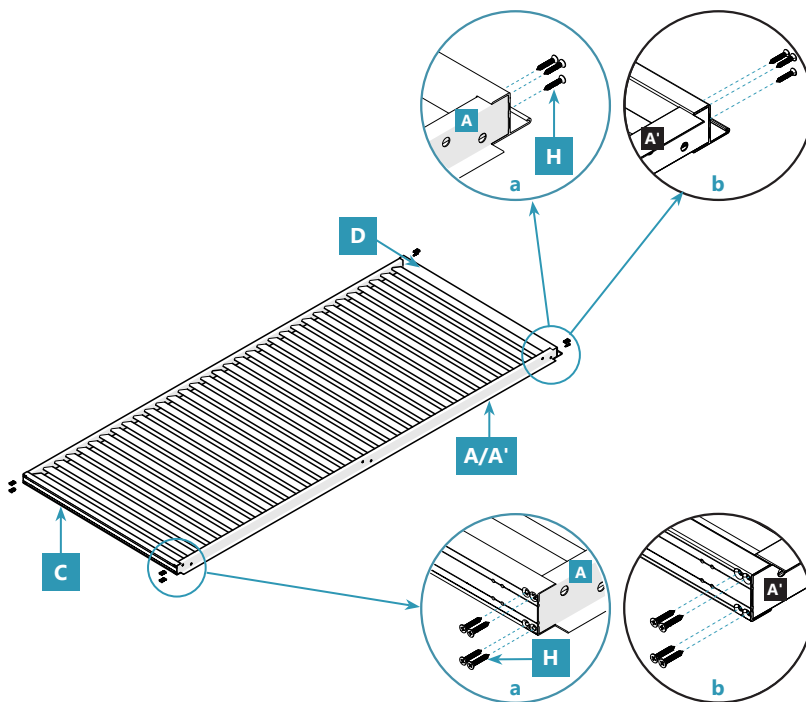


Use electric screwdriver to secure the horizontal top bar **D** to the assembled frame with 6 screws **H**, and the horizontal bottom bar **C** to the assembled frame with 8 screws **H**.

Notice:

The louvers must run downwards.

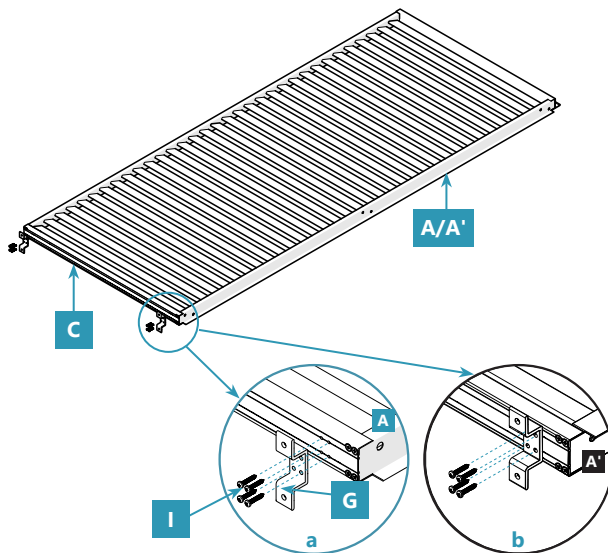
H x 14





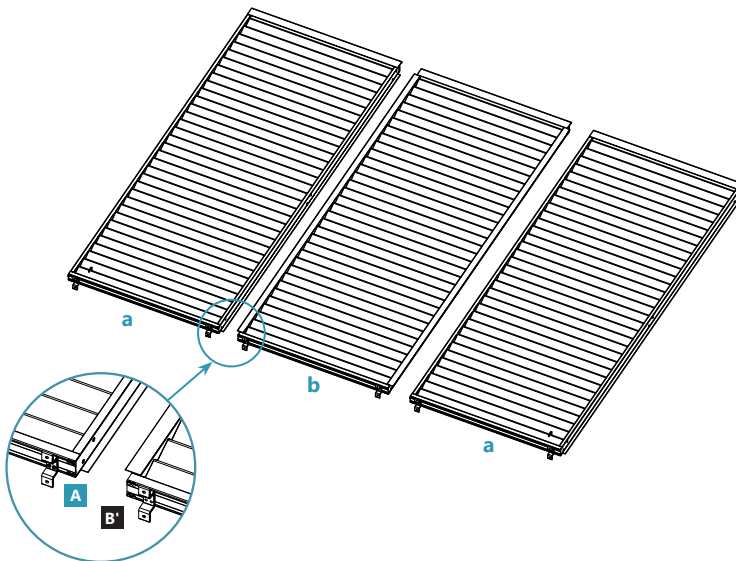
1G

Install the foot pads **G** to the bottom of the fixed shutter wall with screw **I**, using electric screwdriver.



1H

Repeat steps **1A** - **1G** to assemble the other fixed shutter walls.

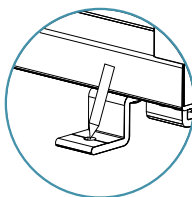
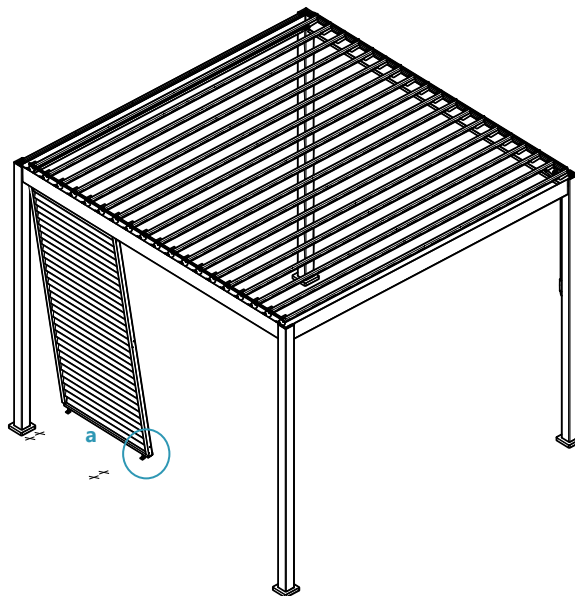


2. Install the fixed shutter wall onto a Mirador® pergola

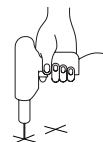


2A

Position the fixed shutter wall (against the pergola pillar or in the center), make sure the fixed shutter wall is perpendicular to the ground. mark the position of the drill holes on the ground with pencil. Remove the wall, drill holes with hammer drill and knock in the plastic expansion pipe **K** with hammer.



X X

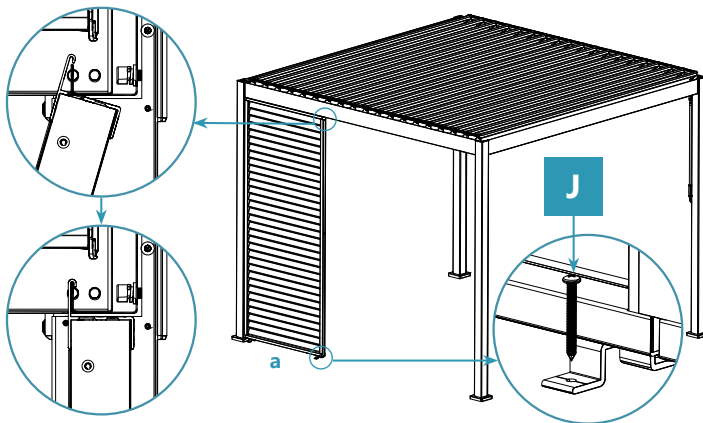


K x 4



2B

Hook the fixed shutter wall onto the beam of the pergola. Fix the fixed shutter wall to the ground with screw **J**, using electric screwdriver.



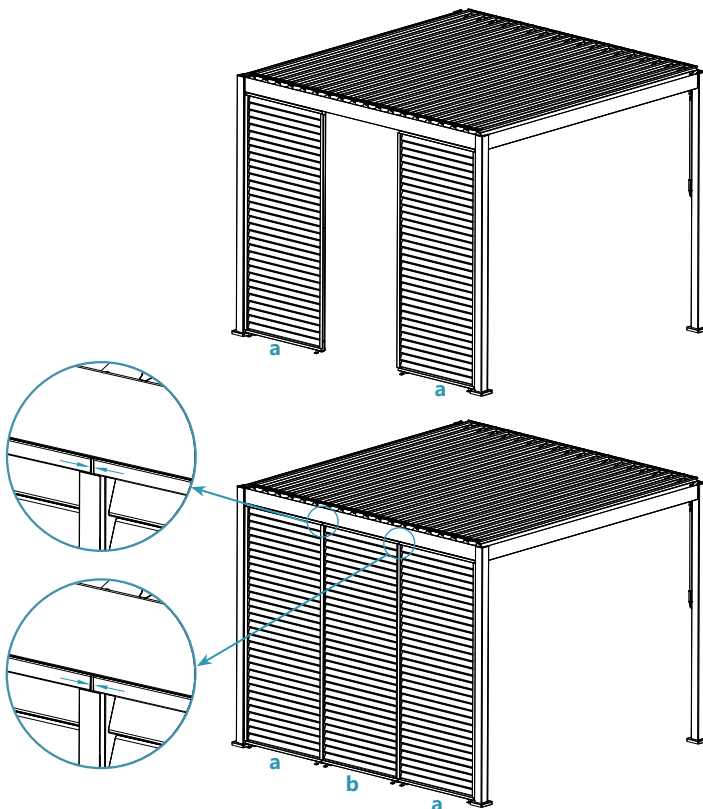
J x 4 

2C

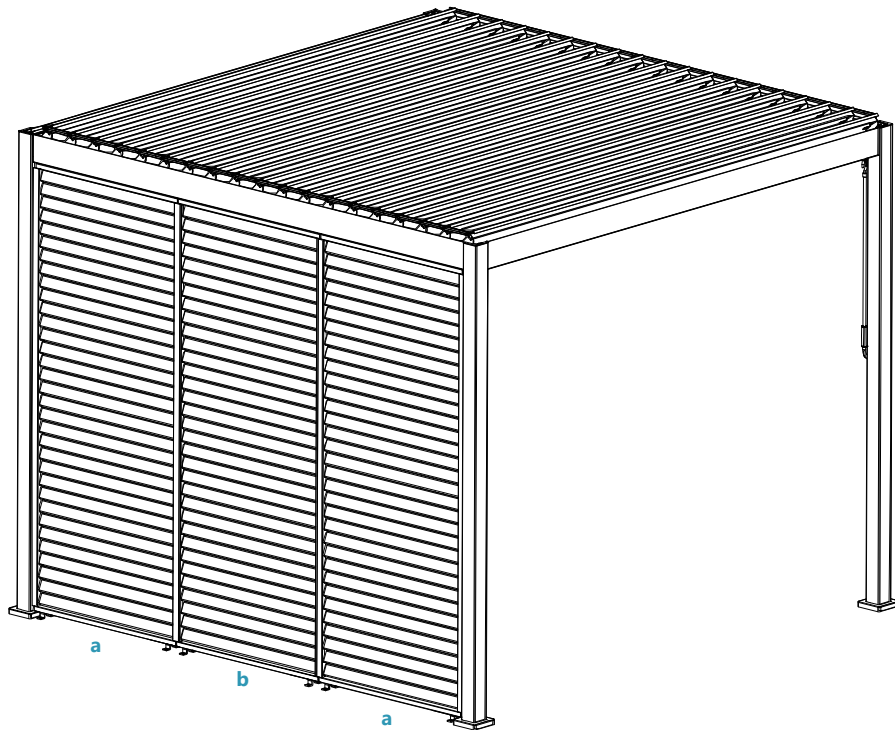
If you plan to install three fixed louver walls on one side of the pergola, be sure to start with the fixed louver walls on both sides.

Adjust the gap between walls to ensure that the three fixed shutter walls are equally spaced.

Repeat steps **2A** - **2B** to install other fixed shutter walls.

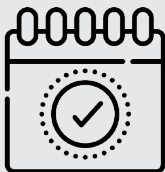


ENJOY YOUR FIXED SHUTTER WALL



CARE & MAINTENANCE

Dust and dirt will collect on the fixed shutter wall and will require periodic cleaning.



Use a water/detergent mixture and a soft clean cloth to clean the fixed shutter wall.



Air dry or wipe with a soft clean cloth.



In coastal areas, it is recommended that you frequently spray the fixed shutter wall with water to reduce accumulation of salt and dirt.



From more soiled areas, rinse the surface with clean water from top to bottom.



Do not use any acidic, alkaline or petroleum based spray lubricants.



* Alcohol based cleaner: methyl alcohol, ethyl alcohol, butyl alcohol, Isopropyl alcohol, etc.

WARRANTY & COMPLAINTS PROCEDURE

For terms and conditions of our limited warranty, please visit www.miradoroutdoor.com or contact your local Mirador sales representative.

Complaints procedure:

- The complaint must include an order number or transaction number. Goods without an order number or transaction number are not covered under the warranty.
- The complaint must include a detailed description of the defect, the name of the company which assembled the product if 3rd party was used and the date when the defect was discovered.
- At Sorara Outdoor Living USA Inc's discretion, customer must offer supplier the photos/videos of the issue/damaged parts. Otherwise, supplier reserves the right to refuse replacement parts or credit.
- Please save a copy of your purchase receipt.

Contact:

Customer Service: support@miradoroutdoor.com

Need Assistance? Call +1 (877)-506-4777

Hours of Operation:

Phone Support: Monday - Friday: 6:30 am - 4:30 pm, Saturday – Sunday: 8:30 am – 4:30 pm, PST.

Email Support: We are available 24 hours a day. Please allow up to 24 hours for a response.

Chat With Us Online: miradoroutdoor.com, Monday - Friday: 5:30 am - 2:00 pm, Saturday – Sunday: 8:30 am – 4:30 pm, PST.

Note: Our team is available to assist you during these hours. If you have any inquiries or require support outside of these hours, please leave a voicemail, send an email, or use our online contact form. We will get back to you promptly during the next available support hours. Thank you for choosing Mirador Outdoor!

more to
enjoy

MIRADOR® is a registered trademark
of Zhejiang Zhengte Co., Ltd.
© 2024 Sorara Outdoor Living USA .
All rights reserved.



Printed on 100%
post-consumer
recycled paper



FOLLOW US ON
WWW.MIRADOROUTDOOR.COM
Instagram: @miradoroutdoor YouTube: @MiradorOutdoor
Facebook: @miradoroutdoor TikTok: @miraadoroutdoor