PURPLE LEAF 11' x 15' Outdoor Louvered Pergola

PURPLE LEAF 11' x 15' Outdoor Louvered Pergola Instruction Manual

Model: 11' x 15' Outdoor Louvered Pergola (Bronze Frames)

1. Introduction

Thank you for choosing the PURPLE LEAF 11' x 15' Outdoor Louvered Pergola. This manual provides essential information for the safe assembly, operation, and maintenance of your new pergola. Please read all instructions carefully before beginning assembly and retain this manual for future reference.



Image 1.1: The PURPLE LEAF 11' x 15' Outdoor Louvered Pergola installed on a patio.

2. Safety Information

Always follow assembly and installation instructions carefully. Keep the area around the pergola clear during assembly and disassembly. Do not exceed the weight limit of 10 people. Regularly inspect the pergola for any signs of wear or damage. Always supervise children and pets when they are near or under the pergola. Be cautious when adjusting the louvers to prevent injury from moving parts.

3. Product Features

- **Reinforced Construction:** The durable aluminum framework and improved larger beam size ensure the pergola withstands winds up to 60 mph.
- **Adjustable Louvers:** Unique design with two independent adjustable roofs allows customization of shade from 0° to 90°, providing flexibility for different areas.
- **Hidden Water Gutter Design:** An advanced integrated drainage system efficiently diverts rainwater from the louvers into the posts and then to the ground, preventing water accumulation.
- **Premium Aluminum Material:** Constructed from high-grade aluminum, ensuring rust-resistance, durability, scratch-resistance, slip-resistance, and fade-resistance for long-term outdoor use.
- **Multifunctional Use:** Spacious design accommodates various outdoor setups, including sofa sets, dining sets, hot tubs, or even as a parking shed.

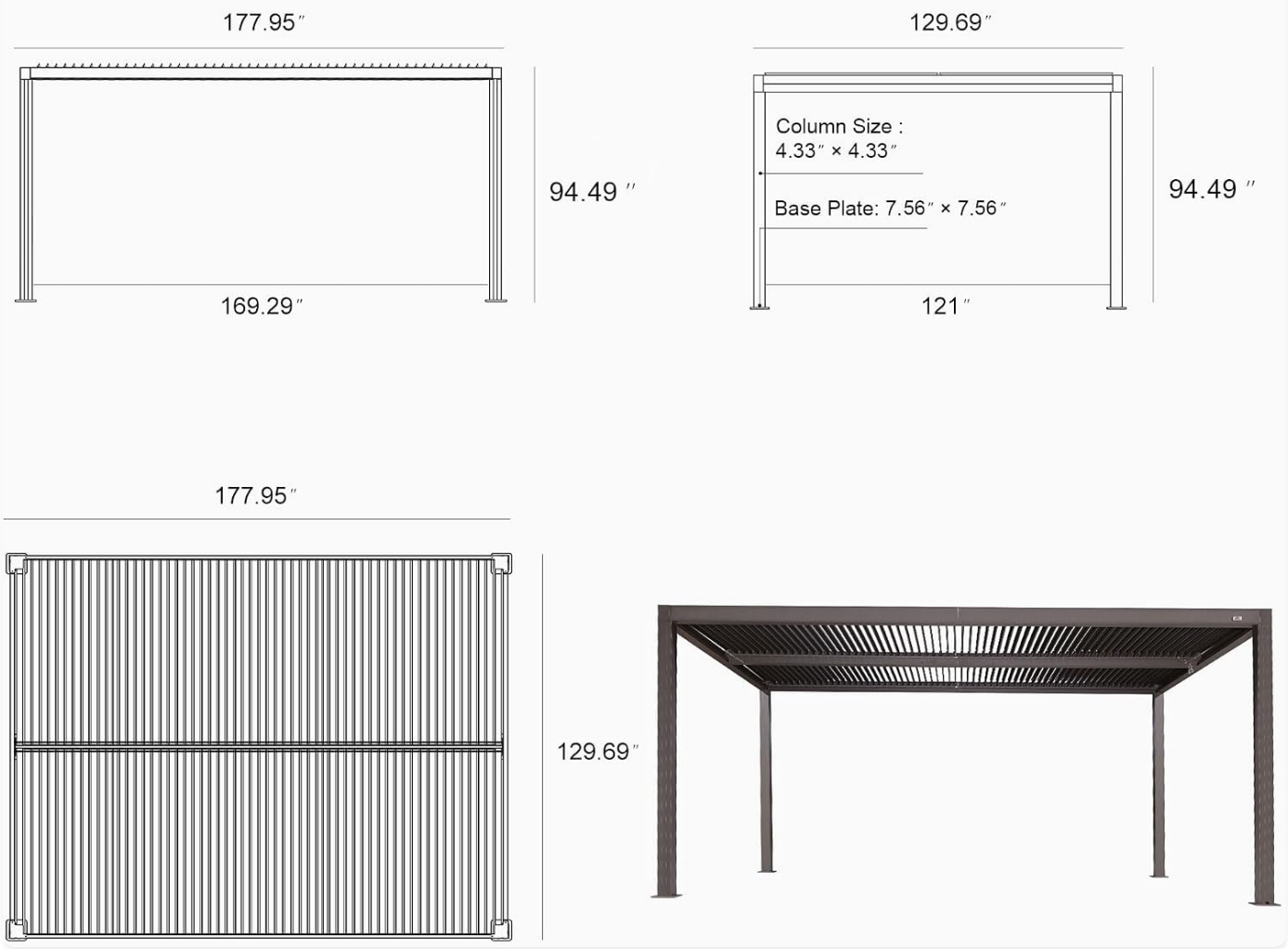


Image 3.1: Illustration comparing PURPLE LEAF's thicker aluminum material to other brands, highlighting stability and rust resistance.

4. Setup and Assembly

The pergola arrives in multiple large, heavy boxes and requires a two-person lift for safe handling. Before assembly, carefully inspect all pieces for any dents or damage. Remove the protective plastic film from each aluminum piece and louver to prevent residue from sun exposure.

1. Unpack all components and verify against the parts list in your separate assembly guide.
2. Assemble the main frame structure, ensuring all connections are secure.
3. Install the louver panels onto the frame.
4. Attach the base plates to the ground for stability (hardware not included).
5. Perform a final check to ensure all bolts are tightened and the structure is stable.



Image 4.1: Detailed dimensions of the PURPLE LEAF 11' x 15' Outdoor Louvered Pergola, including column and base plate sizes.

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Video 4.1: Official product video demonstrating the features and adjustable roofs of the PURPLE LEAF Outdoor Louvered Pergola.

5. Operating Instructions

The pergola features two independent louvered roof sections that can be adjusted using the included crank. This allows you to control the amount of sunlight and shade in different areas of your patio.

- **Adjusting Louvers:** Insert the crank into the designated mechanism on each louver section. Rotate the crank to open or close the louvers from 0° (fully closed) to 90° (fully open).
- **Independent Control:** Each of the two roof sections can be adjusted separately, allowing for customized shade and light conditions.



Image 5.1: Close-up view of the adjustable louvers, showing the mechanism for opening and closing.

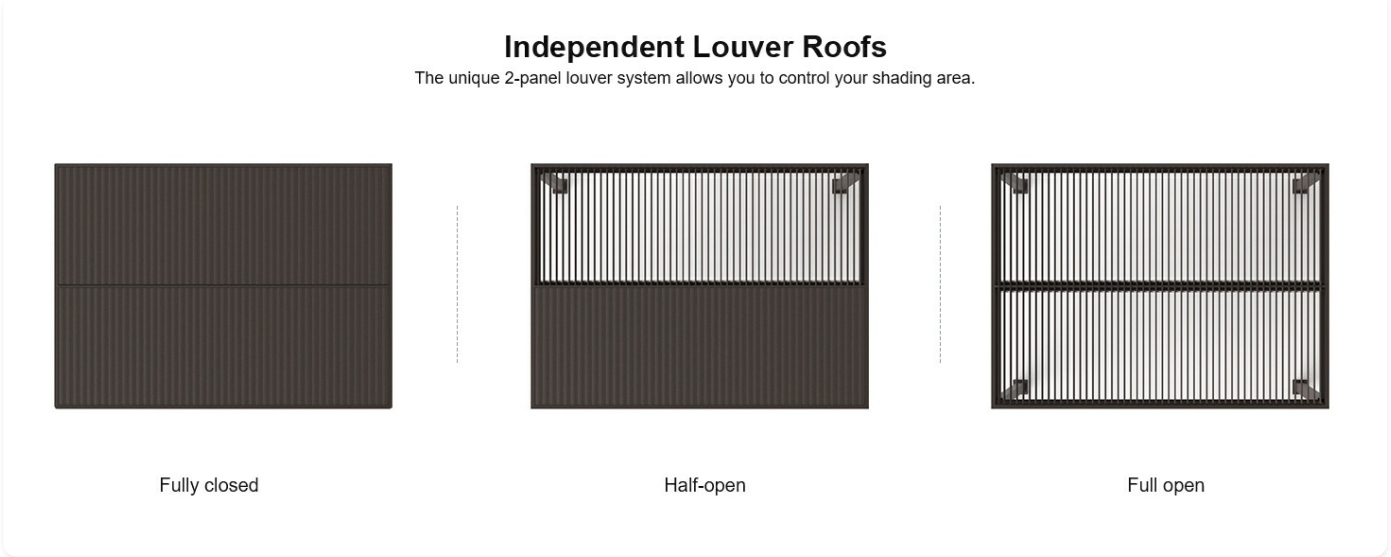


Image 5.2: Diagram illustrating the independent adjustment capabilities of the two louvered roof sections.

6. Maintenance

- **Cleaning:** Clean the aluminum frame and louvers regularly with mild soap and water. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Inspection:** Periodically check all bolts and connections to ensure they remain tight. Inspect the louvers and drainage system for any obstructions or damage.
- **Gutter System:** Ensure the hidden water gutter system is free of debris (leaves, dirt) to maintain efficient rainwater drainage.

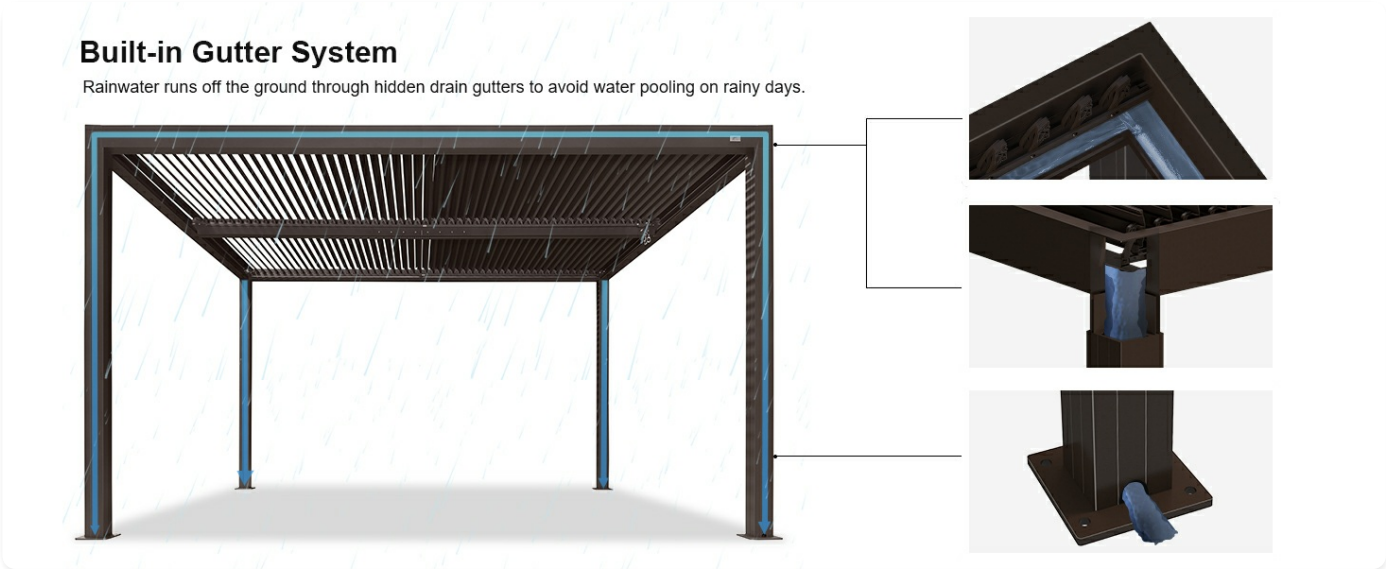


Image 6.1: Diagram detailing the built-in gutter system, showing how rainwater is collected and drained through the posts.

7. Troubleshooting

- **Water Leakage at Gutter Joints:** If minor leakage occurs at gutter joints during heavy rain, consider applying waterproof marine tape to the interior of the gutter system during assembly or as a post-installation fix.
- **Stiff Louver Operation:** Ensure the louver mechanisms are clean and free of debris. Apply a silicone-based lubricant if necessary.
- **Missing or Damaged Parts:** If you discover any missing or damaged parts upon delivery, contact PURPLE LEAF customer support immediately for assistance.

8. Specifications

Feature	Detail
Brand	PURPLE LEAF
Material	Aluminum
Product Dimensions (L x W x H)	181.18"L x 134.33"W x 94.32"H (Approx. 15' x 11' x 7.8')
Frame Material	Aluminum
Water Resistance Level	Water Resistant
Shape	Rectangular

Ultraviolet Light Protection	95%
Color	Bronze Frames
Floor Area	165 square feet
Occupancy	10 People

9. Warranty and Support

Warranty: A 1-year warranty is provided for the frame construction of this pergola. Please refer to your purchase documentation for full warranty terms and conditions.
Installation Service: PURPLE LEAF does not offer installation services directly. Any installation services mentioned on the order page are provided by third-party providers.
Customer Support: For any questions, concerns, or assistance with missing/damaged parts, please contact PURPLE LEAF customer support through the retailer where the product was purchased.

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