

tectake 402061-SE

tectake Blackout Roller Blind Instruction Manual

Model: 402061-SE

1. PRODUCT OVERVIEW

The tectake Blackout Roller Blind is designed to provide effective light blocking and privacy for your windows. It features a robust aluminum cassette and guide profiles, ensuring durability and stable operation. The fine-mesh fiberglass fabric is UV and weather-resistant, allowing for year-round use while maintaining a comfortable indoor climate.

This roller blind can be mounted either on the inside or outside of the window frame, offering flexible installation options to suit various room designs and window types. It is also adjustable and can be shortened by up to 65 cm to achieve a perfect fit.

Key Features:

- **Durable Construction:** Aluminum cassette and guide profiles for long-lasting performance.
- **UV and Weather-Resistant Mesh:** Fine-mesh fiberglass fabric provides effective blackout and protection.
- **Flexible Mounting:** Can be installed on the inside or outside of the window.
- **Adjustable Length:** Can be shortened by up to 65 cm for custom fitting.
- **Easy Installation:** Designed for quick and straightforward assembly.



Image 1.1: Full view of the tectake Blackout Roller Blind, showcasing its design and mesh fabric.

2. SAFETY INSTRUCTIONS

Please read all instructions carefully before installation and use. Retain this manual for future reference.

- Ensure all mounting hardware is securely fastened to prevent the blind from falling.

- Keep children and pets away from the installation area during assembly.
- Do not allow children to play with the pull cord to avoid entanglement hazards.
- Use appropriate tools for installation and wear protective gear if necessary.
- Do not attempt to modify the product in any way not described in this manual.
- If any parts are damaged, do not install or use the product. Contact customer support.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- 1 x Blackout Roller Blind (including casing and guide profiles)
- Mounting Hardware (screws, wall plugs, brackets)
- Illustrated Assembly Instructions (refer to the included PDF for detailed diagrams)

4. SETUP AND INSTALLATION

The roller blind can be installed either inside or outside the window recess. Ensure the mounting surface is clean, dry, and structurally sound.

4.1 Measuring and Adjusting

1. Measure the width and height of your window opening or frame where the blind will be installed.
2. If necessary, the roller blind can be shortened by up to 65 cm. Refer to the detailed assembly instructions provided in the package for precise cutting guidelines.

4.2 Mounting the Brackets

1. Position the mounting brackets at the desired location on the window frame or wall. Ensure they are level and spaced correctly to support the roller blind cassette.
2. Mark the drill holes through the brackets.
3. Drill pilot holes using an appropriate drill bit for your wall material. Insert wall plugs if necessary.
4. Secure the brackets firmly with the provided screws.

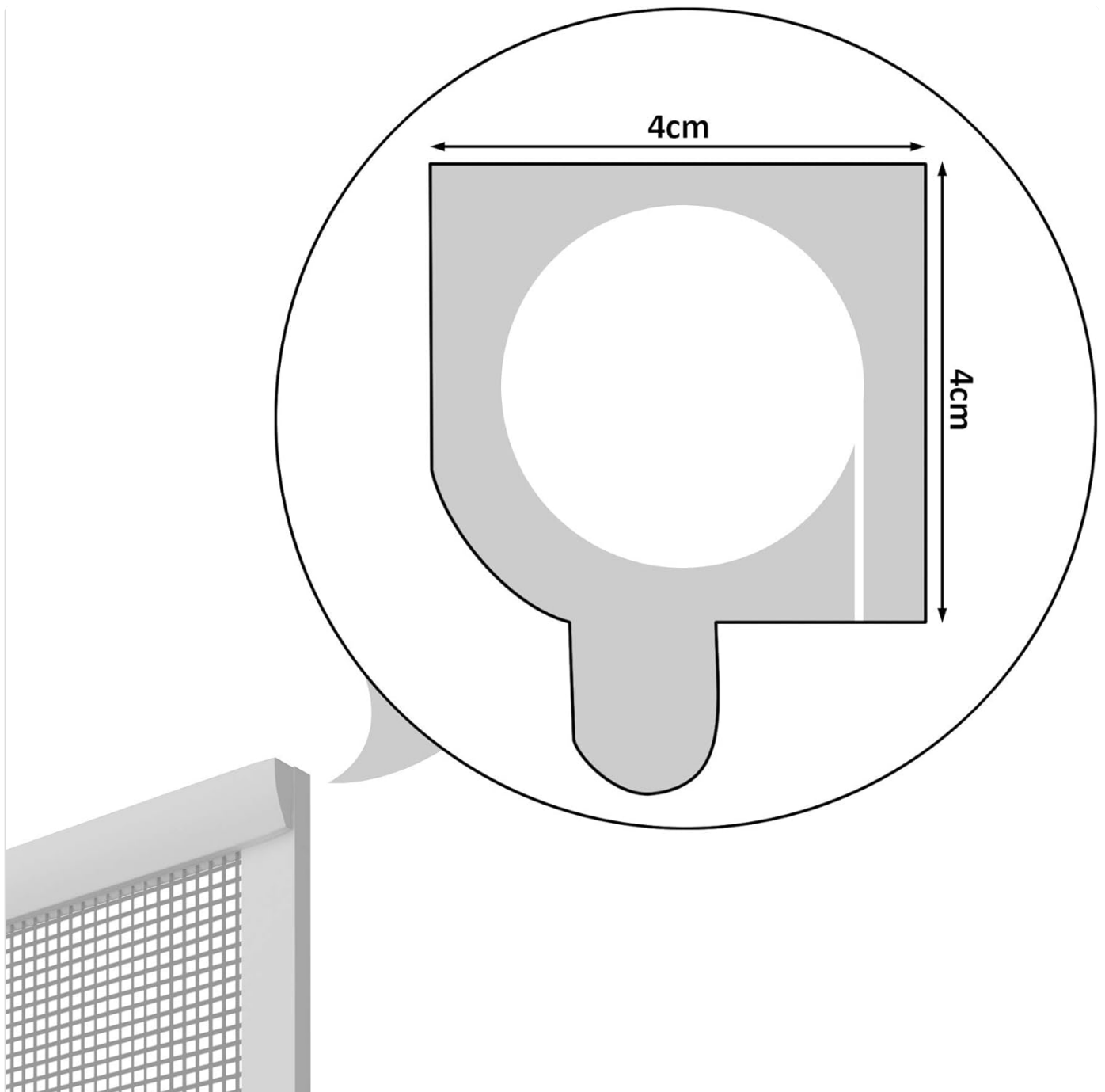


Image 4.1: Diagram illustrating the dimensions of a mounting bracket (4cm x 4cm).

4.3 Installing the Roller Blind

1. Carefully insert the roller blind cassette into the mounted brackets. Ensure it clicks securely into place.
2. Attach the guide profiles to the sides of the window frame, ensuring they are aligned with the cassette and allow the blind to move smoothly.
3. Test the operation of the blind by gently pulling the cord to ensure it moves up and down without obstruction.



Image 4.2: The blackout roller blind installed on a window, demonstrating its appearance and fit.

5. OPERATING INSTRUCTIONS

The tectake Blackout Roller Blind is operated manually using the integrated pull cord.

1. **To Lower the Blind:** Gently pull the cord downwards. The blind will unroll and lower to the desired position.
2. **To Raise the Blind:** Gently pull the cord downwards slightly, then release it slowly. The blind will retract upwards into the cassette.
3. **Stopping at Desired Height:** To stop the blind at any height, simply release the cord. The internal mechanism will hold it in place.



Image 5.1: A hand demonstrating the operation of the roller blind using the pull cord.

6. MAINTENANCE

Regular maintenance will ensure the longevity and optimal performance of your roller blind.

- **Cleaning the Mesh:** Use a soft, damp cloth to gently wipe down the fiberglass mesh. For stubborn dirt, a mild soap solution can be used, followed by wiping with a clean, damp cloth. Avoid harsh chemicals or abrasive cleaners.
- **Cleaning the Frame:** Wipe the aluminum frame and plastic components with a soft, damp cloth.
- **Inspecting the Mechanism:** Periodically check the pull cord and internal mechanism for any signs of wear or damage. Ensure the blind moves smoothly within the guide profiles.

- **Brush Seals:** The brush seals along the guide rails and bottom bar help reduce light gaps and provide insect protection. Keep these clean and free of debris.



Image 6.1: Close-up of the brush seals, highlighting their role in light reduction and insect protection.

7. TROUBLESHOOTING

If you encounter any issues with your roller blind, refer to the following common problems and solutions:

- **Blind does not roll up or down smoothly:**
 - Check if the guide profiles are clean and free from obstructions.
 - Ensure the blind fabric is not caught or misaligned within the cassette or guide profiles.
 - Verify that the mounting brackets are securely fastened and the cassette is properly seated.
- **Blind stops at an unintended height:**
 - The internal spring mechanism might need adjustment. Refer to the detailed assembly instructions for specific

adjustment procedures, if applicable.

- **Excessive light leakage around the edges:**

- Ensure the guide profiles are installed correctly and are flush with the window frame.
- Check the condition of the brush seals and clean any debris.

If the problem persists after attempting these solutions, please contact tectake customer support for further assistance.

8. SPECIFICATIONS

Brand	tectake
Model Number	402061-SE
Color	White
Product Dimensions (L x W x H)	5 x 130 x 160 cm
Weight	2.2 kg
Materials	Aluminum (frame and cassette), Fiberglass (mesh), Plastic (details)

