WINGBO SYCF8404

WINGBO 84" Windmill Ceiling Fan with Lights (Model SYCF8404) Instruction Manual

Brand: WINGBO | Model: SYCF8404

1. Introduction

This manual provides detailed instructions for the safe installation, operation, and maintenance of your WINGBO 84" Windmill Ceiling Fan with Lights. This fan features a contemporary design with 10 lightweight plywood blades, a 6-speed reversible DC motor, and an integrated 24W LED light with 3-CCT (Correlated Color Temperature) support. Please read all instructions carefully before beginning installation and retain this manual for future reference.



Image 1.1: The WINGBO 84" Windmill Ceiling Fan with Lights installed in a modern living room setting, showcasing its aged brass and black finish.

2. Safety Information

- Always disconnect power at the main circuit breaker before installation or servicing.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, consult a qualified electrician.
- Ensure the installation site can support the fan's weight (approximately 13.5 kg / 30 lbs).
- Do not bend the blade holders during installation, balancing, or cleaning.
- Keep children away from the fan when it is operating.

3. Package Contents

Verify that all components listed below are included in your package. If any parts are missing or damaged, contact WINGBO

customer service.

Video 3.1: This video provides an unboxing and overview of the components included with the WINGBO 10-Blade Ceiling Fan, demonstrating the various parts before assembly.

- Motor Housing (with pre-wired connections)
- Fan Blades (10 lightweight plywood blades)
- Blade Brackets (10 pieces)
- Downrods (4.5", 12", 24" options)
- Mounting Bracket
- Canopy and Canopy Ring
- LED Light Kit
- Remote Control with Receiver and Batteries
- Hardware Pack (screws, washers, wire nuts)
- Installation Instructions Manual

4. Setup and Installation

Proper installation is crucial for the safe and efficient operation of your ceiling fan. Refer to the detailed installation guide video for visual assistance.

Your browser does not support the video tag.

Video 4.1: This official installation guide video demonstrates the step-by-step process for setting up the WINGBO 10-Blade Ceiling Fan, including mounting, wiring, and blade attachment.

4.1 Mounting Options

The fan supports both flat ceiling and sloped ceiling installations (up to 15°). Three downrod lengths (4.5", 12", and 24") are included to accommodate various ceiling heights. For ceilings 9 ft and above, longer downrods are recommended.



Image 4.1: Visual guide illustrating the fan's dimensions, suitable room sizes (20'x20' or larger), and different mounting types for flat and sloped ceilings, along with included downrod sizes.

4.2 Blade Assembly

1. Attach each fan blade to its corresponding blade bracket using the provided screws and washers. Ensure all screws are tightened securely.
2. Mount the assembled blades to the motor housing.

4.3 Wiring Connections

Connect the fan's electrical wires to your household wiring according to the color-coded instructions in the manual. Ensure all connections are secure using wire nuts. The ground wire (green/yellow) must be connected to the ground terminal.

4.4 LED Light Kit Installation

1. Connect the LED light kit wires to the fan's light wires.
2. Secure the LED light kit to the bottom of the motor housing.
3. Attach the diffuser cover by twisting it into place.

5. Operating Instructions

Your WINGBO ceiling fan is controlled by a multi-function remote control. Ensure batteries are correctly installed in the remote.



Image 5.1: The remote control for the WINGBO ceiling fan, highlighting its functions including 6 wind speeds, 3 color temperature adjustable light, reversible DC motor, timer settings (1/2/4/8 hours), and super quiet operation.

5.1 Fan Speed Control

Use the remote control to select one of 6 fan speeds. Speed 1 is the lowest, and Speed 6 is the highest. The DC motor operates quietly even at high speeds.

5.2 Light Control and Color Temperature (CCT)

The integrated LED light offers 3 color temperature options: Warm (3000K), Natural (4500K), and Daylight (6000K). Cycle through these options using the light button on the remote. The light has a memory function, retaining the last setting when turned off and on again after 10 seconds.



Image 5.2: Illustration of the 3-Color Temperature feature, showing 3000K Warm Light, 4500K Natural Light, and 6000K Cold White Light options, with a 24W power and 1800LM output.

5.3 Reversible DC Motor (Summer/Winter Mode)

The fan features a reversible DC motor for year-round comfort. In summer, the fan blades rotate counter-clockwise to create a downward airflow, providing a cooling effect. In winter, the blades rotate clockwise to create an upward airflow, circulating warm air trapped near the ceiling and balancing indoor temperature.



Image 5.3: Visual explanation of the 6-Speed Reversible Motor, demonstrating Summer Forward mode for cool air and Winter Reverse mode for warm air circulation.

5.4 Timer Function

Set the fan to automatically turn off after 1, 2, 4, or 8 hours using the timer buttons on the remote control. This feature is ideal for nighttime use.



Image 5.4: Diagram illustrating the quiet operation of the fan (35dB) compared to other sounds, and the 1/2/4/8 hour timer setting for quiet enjoyment.

6. Maintenance

- **Cleaning:** To avoid scratching the finish, clean the fan with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Care:** Periodically check the blade attachments for tightness. Loose blades can cause wobbling and noise.
- **Electrical Connections:** Annually inspect all electrical connections to ensure they are secure.
- **LED Light:** The LED light board is replaceable. If damaged or lost, contact customer service for a replacement.

7. Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Loose wire connections; Remote control not paired.	Check circuit breaker and wall switch; Verify all wire connections; Pair the remote control (refer to remote instructions).
Fan wobbles excessively	Loose blade screws; Unbalanced blades; Loose mounting bracket.	Tighten all blade screws; Use the included balancing kit; Ensure mounting bracket is securely fastened to the ceiling.
Light does not work	Loose wire connections to light kit; Faulty LED light board.	Check light kit wiring; Contact customer service for a replacement LED board.
Remote control not working	Dead batteries; Remote not paired with receiver.	Replace batteries; Re-pair remote with receiver (refer to remote instructions).

8. Specifications

Feature	Detail
Model Number	SYCF8404
Size	84 inches
Number of Blades	10
Blade Material	Engineered Wood
Motor Type	DC Motor
Number of Speeds	6
Air Flow Capacity (CFM)	9697
Noise Level	25 Decibels
Light Type	Integrated LED
Light Wattage	24W
Color Temperature (CCT)	3000K (Warm), 4500K (Natural), 6000K (Daylight)
Voltage	110 Volts
Product Dimensions (D x W x H)	84"D x 84"W x 33"H
Downrod Lengths Included	4.5", 12", 24"
Indoor/Outdoor Usage	Indoor, Covered Outdoor (Damp Rated)
Controller Type	Remote Control

9. Warranty and Support

WINGBO offers the following warranty for your ceiling fan:

- **Whole Fan:** 2-year warranty
- **DC Motor:** 10-year warranty

If your LED light board or remote control are damaged or lost, please contact WINGBO customer service for assistance. For any questions or support needs, please visit the official WINGBO store or contact their customer service directly.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question