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> BRTLX 50" Modern Ceiling Fan with Lights User Manual

BRTLX 50-8551

BRTLX 50" Modern Ceiling Fan with Lights User Manual

Model: 50-8551

PRODUCT OVERVIEW

This manual provides detailed instructions for the installation, operation, and maintenance of your BRTLX 50" Modern Ceiling Fan with Lights. Please read this manual thoroughly before installation and use to ensure safe and efficient operation.



Figure 1: BRTLX 50" Modern Ceiling Fan with Lights.

SAFETY INFORMATION

Always follow basic safety precautions when installing and operating electrical appliances. Ensure power is disconnected before installation or maintenance. Consult a qualified electrician if you are unsure about any part of the installation process.

- Ensure all electrical connections comply with local codes and ordinances.
- Do not operate the fan with a damaged power cord or plug.
- Keep hands, hair, and clothing away from moving fan blades.
- This fan is designed for indoor use only.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Ceiling Fan Motor Housing
- Fan Blades (4)
- LED Light Kit
- Remote Control
- Mounting Hardware Kit
- User Manual

SETUP AND INSTALLATION

Installation typically takes 45-60 minutes. It is recommended to have two people for installation.

1. **Prepare for Installation:** Turn off power at the circuit breaker. Ensure the mounting surface is structurally sound to support the fan's weight.
2. **Mounting Bracket Installation:** Secure the mounting bracket to the ceiling junction box.
3. **Wiring Connections:** Connect the fan's electrical wires to the household wiring according to the wiring diagram provided in the full installation guide (not included in this summary).
4. **Attach Fan Assembly:** Carefully lift the fan motor assembly and attach it to the mounting bracket.
5. **Blade Attachment:** Securely attach the four plywood fan blades to the motor housing.
6. **Light Kit Installation:** Connect and install the integrated LED light globe.

50" Intelligent | Industrial

DIMENSIONS



LIGHT TYPE LED GLOBE

TIMMER SET 1/3/6 Timer

INSTALLATION 45-60 MINUTES

BLADE FINISH



4 BLADES

Style | Industrial

Plywood | Wood Grain Color

Remote Control | Yes

Figure 2: Fan dimensions and estimated installation time.

BRTLX

MODERN
50" CEILING FAN
2 POSITION DOUBLE-MOUNT



4 NON-REVERSIBLE BLADES
LED INTEGRATED GLOBE
3 Speed Remote Control
STEPLESS DIMMING



Figure 3: Detailed view of the fan's central unit and blade attachment points.

OPERATING INSTRUCTIONS

The BRTLX ceiling fan is operated using the included remote control. Ensure batteries are correctly installed in the remote.

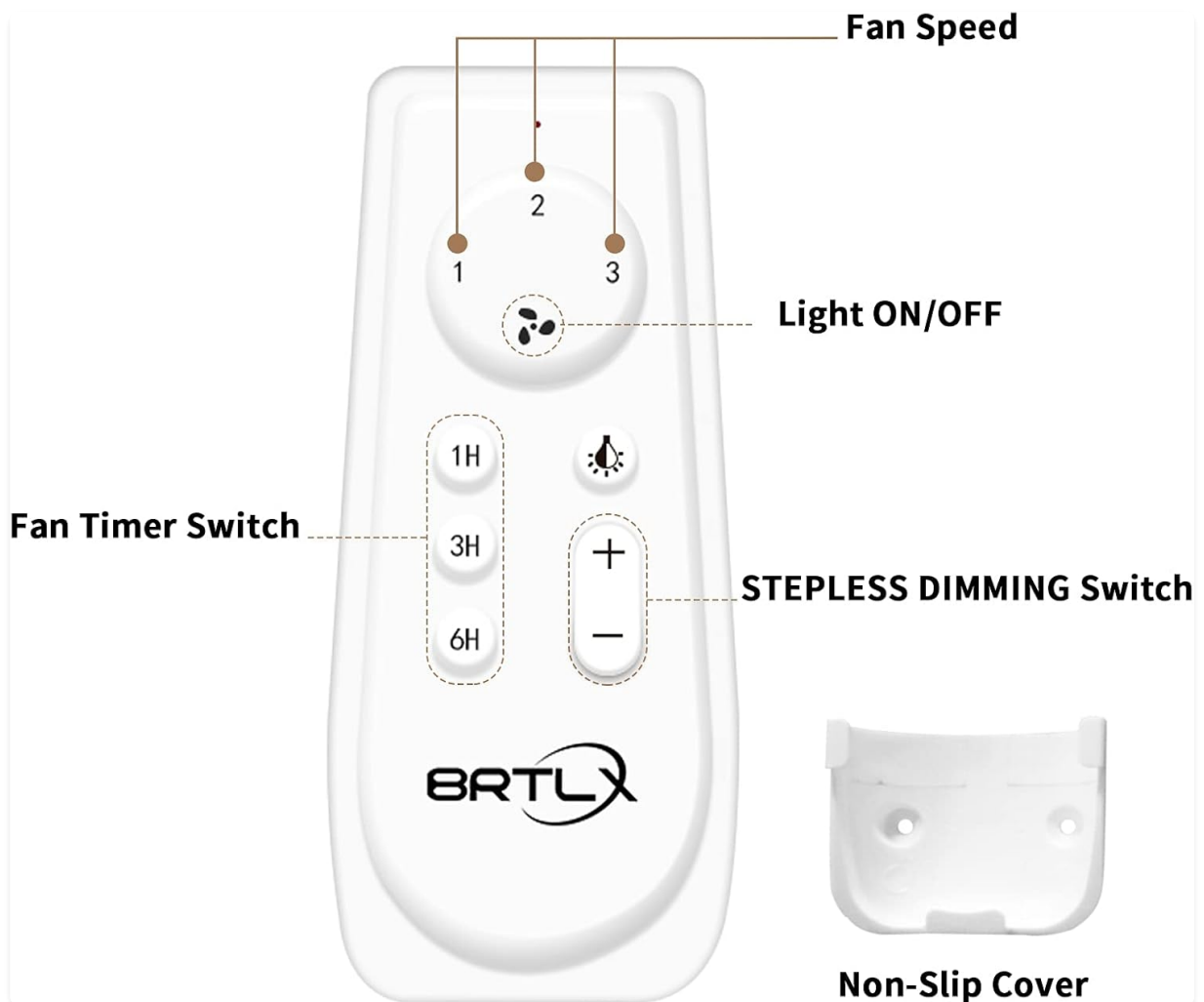


Figure 4: Remote control layout and functions.

- **Fan Speed Control:** Use the speed buttons (1, 2, 3) to select desired fan speed. The fan features 3 speeds.
- **Light ON/OFF:** Press the light button to turn the integrated LED light on or off.
- **Color Temperature Adjustment:** The light's color temperature can be changed from cool white (6000K) to warm white (3000K) to natural light (4000K). Use the dedicated button for this function.
- **Stepless Dimming:** Use the '+' and '-' buttons to adjust the brightness of the LED light.
- **Timer Setting:** Set the fan to automatically turn off after 1, 2, 4, or 8 hours using the timer buttons (1H, 3H, 6H, 8H).

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Video 1: Demonstration of the BRTLX Modern Ceiling Fan's operation, including fan speed and light control via remote.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your ceiling fan.

- **Cleaning:** To avoid scratching the finish, clean the fan with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Cleaning:** Dust the fan blades regularly to prevent dust buildup, which can affect air circulation and balance.
- **Tighten Screws:** Periodically check and tighten all screws on the fan and mounting hardware to ensure secure operation.
- **Light Source:** The LED light source is integrated and designed for long service life. Replacement by

a qualified technician may be required if it fails.

TROUBLESHOOTING

If you encounter issues with your BRTLX ceiling fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not operate / Light does not turn on.	No power supply; Loose wiring; Remote control battery issues; Remote not paired.	Check circuit breaker. Ensure all wiring connections are secure. Replace remote control batteries. Refer to pairing instructions in the full manual (if applicable).
Fan makes excessive noise.	Loose screws; Unbalanced blades; Motor issue.	Tighten all screws on the fan and mounting hardware. Check for bent or damaged blades and ensure they are balanced. If noise persists, contact customer support.
Light flickers or makes high-pitched sound.	Incompatible dimmer (if not using remote dimming); Faulty LED driver; Electrical interference.	Ensure no external dimmer is used if the fan has integrated dimming. If the issue persists, contact customer support for potential LED driver replacement.
Lowest fan speed is too fast.	This model's lowest speed setting may be designed for significant airflow.	This is a characteristic of the fan's design. No adjustment is typically possible for the inherent speed settings.

SPECIFICATIONS

Feature	Detail
Brand	BRTLX
Model Number	50-8551
Product Dimensions	50"D x 50"W x 14.4"H
Item Weight	14.47 pounds
Electric Fan Design	Ceiling Fan
Power Source	Corded Electric
Style	Modern
Color	Light Wood (Blades)
Room Type	Living room, Bedroom, Dining room, Office, Kitchen
Special Feature	Remote Control, Integrated LED Light (Dimmable, Color Temperature Adjustable), Timer Function

Feature	Detail
Number of Blades	4
Motor Type	Silicon steel AC motor, Non-reversible
Certification	ETL

WARRANTY AND SUPPORT

BRTLX offers a 60-day unsatisfied replacement or 100% refund service for this product. For further assistance, troubleshooting not covered in this manual, or warranty claims, please contact BRTLX customer support through your purchase platform or the official BRTLX store.

Visit the [BRTLX Store](#) for more information.
