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› Lucci Air Climate DC Ceiling Fan (Model 210521010) User Manual

Lucci Air 210521010

Lucci Air Climate DC Ceiling Fan User Manual

Model: 210521010

INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your Lucci Air Climate DC Ceiling Fan, Model 210521010. Please read these instructions thoroughly before installation and retain them for future reference.

SAFETY INFORMATION

- Ensure all electrical connections comply with local codes and ordinances.
- Disconnect power at the circuit breaker before installation or servicing.
- Mount the fan to a ceiling joist or support structure capable of supporting the fan's weight.
- Keep hands, clothing, and other objects clear of the fan blades when the fan is operating.
- Do not operate the fan with damaged blades or housing.
- This fan is designed for indoor use only.

SETUP AND INSTALLATION

Installation of the Lucci Air Climate DC Ceiling Fan requires assembly and ceiling mounting. It is recommended that installation be performed by a qualified electrician.

Components Overview

The fan assembly includes the motor housing, fan blades, downrod, canopy, and remote control receiver. All necessary wiring is color-coded for easier connection.



Figure 1: Technical drawing with dimensions of the Lucci Air Climate DC Ceiling Fan. This diagram provides precise measurements for the fan, including overall diameter (52 inches), blade length (23.03 inches), and various mounting heights.

Mounting the Fan

The fan is designed for ceiling mount installation. Ensure the mounting location can support the fan's weight of approximately 14.6 pounds. The remote speed control unit is typically tucked inside the fan shroud during installation, not mounted externally.



Figure 2: Extension rod component. This rod is used to adjust the hanging height of the ceiling fan from the ceiling.

Wiring Connections

Connect the fan's wiring to your household electrical system. All wires are color-coded and clearly labeled to simplify the connection process. Refer to the detailed wiring diagram in the full instruction manual for specific connections.

OPERATING INSTRUCTIONS

The Lucci Air Climate DC Ceiling Fan is operated using the included remote control. This remote allows for adjustment of fan speed, direction, and light functions.



Figure 3: Remote control for the Lucci Air Climate DC Ceiling Fan. The remote features buttons for 6 fan speeds (I-VI), fan on/off, reverse switch, and light on/off/dimming. A wall mount holster is included.

Fan Speed Control

The remote control offers 6 speed settings. Press the corresponding speed button (I-VI) to select your desired airflow. The fan utilizes a DC motor for efficient and quiet operation.

Winter/Summer Mode (Reverse Function)

Activate the reverse function via the remote control to change the direction of the fan blades. In summer, the downward airflow creates a cooling breeze. In winter, reversing the blade direction helps circulate warm air trapped near the ceiling, distributing it evenly throughout the room.

Light Control

If your model includes a light kit, use the light on/off/dimming buttons on the remote to control the illumination. Hold the dimming button to adjust light intensity.

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Video 1: Lucci Air Climate 3 Blade Indoor DC Motor Ceiling Fan with Remote Control. This video demonstrates the operation and features of the Lucci Air Climate ceiling fan, including its DC motor and remote control functionality.

MAINTENANCE

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

- **Cleaning:** For the fan blades, use a soft, damp cloth for cleaning. *Hand wash* is recommended for thorough cleaning if blades are removable. Ensure the fan is completely off and stationary before cleaning.
- **Blade Balance:** Periodically check that all blades are securely fastened and balanced to prevent wobbling and noise.
- **Electrical Connections:** Annually inspect all electrical connections for tightness and wear.

TROUBLESHOOTING

If you encounter issues with your Lucci Air Climate DC Ceiling Fan, refer to the following common troubleshooting steps:

| Problem | Possible Cause | Solution |
|-------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Fan does not start or spin | No power, loose wiring, remote control issue, motor malfunction. | Check circuit breaker. Verify all wiring connections are secure. Ensure remote batteries are functional. If issues persist, consult a qualified electrician. |
| Fan wobbles excessively | Loose blades, unbalanced blades, improper mounting. | Tighten all blade screws. Use a balancing kit (often included or sold separately) to correct blade imbalance. Ensure the fan is securely mounted to the ceiling support. |
| Remote control not responding | Dead batteries, remote not paired, obstruction. | Replace remote batteries (1.23A battery included). Refer to the full manual for remote pairing instructions. Ensure no obstructions between remote and fan receiver. |
| Fan makes unusual noise | Loose screws, motor issue, blade rubbing. | Check and tighten all screws on the fan assembly. Ensure blades are not rubbing against any part of the fan housing. If noise persists, professional inspection may be required. |

SPECIFICATIONS

Brand: Lucci Air

Model Name: Climate

Model Number: 210521010

Color: White

Electric Fan Design: Ceiling Fan

Power Source: Corded Electric

Style: Modern

Product Dimensions: 52"D x 52"W x 13"H

Room Type: Bedroom, Living Room

Special Feature: Remote Control

Recommended Uses: Cooling, Air Circulation, Winter Warm Air Distribution

Wattage: 35 watts

Finish Type: Matte

Number of Blades: 3

Air Flow Capacity: 5705 Cubic Feet Per Minute

Blade Length: 23.03 Inches

Speed: 6 RPM (6 speed settings)

Voltage: 120 Volts

Switch Type: Remote

Item Weight: 14.6 Pounds

Included Components: Fan, Remote Control

Indoor/Outdoor Usage: Indoor

Specification Met: CETL, ETL

Control Method: Remote

Efficiency: High Efficiency

Is Cordless?: No

Number of Power Levels: 6

Manufacturer: Beacon Lighting

UPC: 933350910012, 811769030029

WARRANTY INFORMATION

The Lucci Air Climate DC Ceiling Fan comes with a **Limited Lifetime Warranty**. For specific terms and conditions, please refer to the warranty documentation included with your purchase or contact Beacon Lighting directly.

SUPPORT

For technical assistance or further inquiries, please contact the manufacturer, Beacon Lighting. While direct USA tech support may not be explicitly listed, general support can be obtained through their official channels. Always refer to the complete manual for comprehensive support details.