

## FANCO E-LITE DC Motor Ceiling Fan 72-inch

# Fanco E-LITE DC Motor Ceiling Fan 72-inch User Manual

Model: E-LITE DC Motor Ceiling Fan 72-inch

## 1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your Fanco E-LITE DC Motor Ceiling Fan. Please read these instructions thoroughly before installation and retain them for future reference.

The Fanco E-LITE DC Motor Ceiling Fan is designed for optimal air circulation and lighting, featuring a DC motor for quiet and efficient performance, 100% aluminum blades, and integrated LED lighting with adjustable color temperatures.

## 2. SAFETY INSTRUCTIONS

Always follow basic safety precautions when installing and operating this appliance to reduce the risk of fire, electric shock, and personal injury.

- Ensure the main power supply is disconnected before installation, maintenance, or cleaning.
- Installation must be performed by a qualified electrician in accordance with local wiring regulations.
- The mounting structure must be capable of supporting the weight of the fan (minimum 15 kg).
- Ensure the fan blades are at least 2.3 meters (7.5 feet) from the floor and 0.5 meters (1.6 feet) from any walls or obstructions.
- Do not insert objects into the path of the rotating blades.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

## 3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- Fan Motor Assembly
- Fan Blades (Aluminium)
- Downrod and Canopy
- Mounting Bracket

- Remote Control
- Hardware Pack (screws, washers, etc.)
- Instruction Manual (this document)

## 4. SETUP AND INSTALLATION

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Assembly is required for this product. Professional installation is recommended.

1. **Power Disconnection:** Before beginning, ensure the power supply to the installation location is turned off at the circuit breaker.
2. **Mounting Bracket Installation:** Secure the mounting bracket to the ceiling joist or a suitable support structure using appropriate hardware. Ensure it is firmly attached and can support the fan's weight.
3. **Downrod Assembly:** Insert the downrod through the canopy and connect it to the fan motor assembly. Secure with pins and screws as per the diagram (refer to physical product diagram).
4. **Wiring:** Carefully connect the electrical wires from the ceiling to the fan's wiring according to the provided wiring diagram. Ensure all connections are secure and insulated.
5. **Hanging the Fan:** Lift the fan assembly and hang it onto the mounting bracket hook. This allows for hands-free wiring completion.
6. **Securing the Canopy:** Once wiring is complete, carefully tuck wires into the junction box and slide the canopy up to cover the mounting bracket, securing it with screws.
7. **Blade Attachment:** Attach each aluminum fan blade to the motor housing using the provided screws. Ensure all blades are securely fastened.
8. **Final Check:** Double-check all connections and ensure no loose parts. Restore power to the circuit.

## 5. OPERATING INSTRUCTIONS

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Your Fanco E-LITE fan is operated using the included remote control.

### Remote Control Functions:

- **Power On/Off:** Press the power button to turn the fan and light on or off.
- **Fan Speed Control:** Use the speed buttons (usually numbered or with +/- symbols) to adjust the fan speed. The fan features multiple speed settings for customized airflow.
- **Light On/Off:** Press the light button to toggle the LED light on or off independently of the fan.
- **Light Tone Adjustment:** Press the dedicated light tone button (or cycle through with the light button) to switch between Day (Cool White), Warm, and Cool White LED light tones.
- **Reverse Function:** Press the reverse button to change the direction of the fan blades. This function is useful for circulating warm air in winter (updraft) or creating a cooling breeze in summer (downdraft).
- **Timer Function:** If available, use the timer buttons to set the fan to turn off automatically after a specified period.

## 6. MAINTENANCE AND CARE

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Regular maintenance ensures optimal performance and extends the lifespan of your ceiling fan.

- **Cleaning:** Dust the fan blades and motor housing regularly with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish. Ensure the fan is turned off and power is disconnected before cleaning.

- **Blade Inspection:** Periodically check that all blade screws are tight. Over time, they may loosen due to fan vibration.
- **General Inspection:** Check for any signs of wear or damage to wiring or components. If any issues are found, contact qualified service personnel.
- **No Lubrication Required:** The DC motor is permanently lubricated and does not require additional oiling.

## 7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Fan does not start	No power supply; Loose wiring; Remote control battery depleted.	Check circuit breaker; Verify wiring connections; Replace remote control batteries.
Fan wobbles excessively	Loose mounting bracket; Unbalanced blades; Loose blade screws.	Ensure mounting bracket is secure; Check for bent blades; Tighten all blade screws.
Light does not work	Loose wiring; LED driver issue.	Check light wiring connections; Contact customer support if LED driver is suspected.
Remote control not responding	Depleted battery; Remote not paired.	Replace remote control battery; Refer to remote pairing instructions (if applicable).

## 8. PRODUCT SPECIFICATIONS

- **Brand:** FANCO
- **Model:** E-LITE DC Motor Ceiling Fan
- **Size:** 72 inches
- **Color:** Matt Black
- **Electric Fan Design:** Ceiling Fan
- **Power Source:** Corded Electric
- **Material:** Aluminium
- **Wattage:** 53.5 watts
- **Special Features:** LED Light, Remote Controlled
- **Controller Type:** Remote Control
- **Included Components:** Remote
- **Assembly Required:** Yes
- **Number of Pieces:** 1

## 9. WARRANTY AND SUPPORT

**Warranty:** This product comes with a 3 Years Onsite Warranty. Please retain your proof of purchase for warranty claims.

For technical support, service, or warranty inquiries, please contact your retailer or the manufacturer's customer service department. Refer to your purchase documentation for specific contact details.

