

FORLIGHT 30-8000-81-F9

FORLIGHT Embat 132cm Energy Saving Ceiling Fan with LED User Manual

Model: 30-8000-81-F9

1. INTRODUCTION

Thank you for purchasing the FORLIGHT Embat 132cm Energy Saving Ceiling Fan with LED. This manual provides essential information for the safe installation, operation, and maintenance of your new ceiling fan. Please read this manual thoroughly before installation and keep it for future reference.



Figure 1: FORLIGHT Embat 132cm Energy Saving Ceiling Fan with LED. An image showing the complete FORLIGHT Embat 132cm ceiling fan. It features a satin nickel housing, three brown wood-colored blades, and an integrated LED light with a white frosted diffuser at the center.

2. SAFETY INSTRUCTIONS

- Ensure the main power supply is disconnected before installation or maintenance.
- 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 (approximately 6.05 kg).
- Do not insert objects into the path of the rotating blades.

- Maintain a minimum clearance of 2.3 meters (7.5 feet) from the floor to the lowest point of the fan 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.

- Ceiling Fan Motor Housing (Satin Nickel)
- Fan Blades (3, Brown Wood)
- LED Light Kit with Diffuser
- Downrod and Canopy
- Mounting Bracket
- Remote Control
- Hardware Pack (screws, washers, wire nuts)
- Instruction Manual (this document)

4. SPECIFICATIONS

Feature	Detail
Brand	FORLIGHT
Model Number	30-8000-81-F9
Diameter	132 cm
Power Consumption (Max)	33 watts
Voltage	33 Volts
Material	Nickel, Wood
Special Feature	Energy Saving
Number of Blades	3
Item Weight	6.05 Kilograms
Manufacturer	LEDS C4

5. INSTALLATION

Important: Before beginning installation, ensure the power is turned off at the circuit breaker.

1. **Mounting Bracket Installation:** Secure the mounting bracket to the ceiling joist or a suitable electrical junction box capable of supporting the fan's weight. Use appropriate hardware.
2. **Downrod Assembly:** Attach the downrod to the motor housing, ensuring all screws are tightened securely.
3. **Wiring:** Connect the fan's electrical wires to the household wiring according to the wiring diagram

provided in the separate wiring instructions (not included in this general manual). Ensure all connections are secure with wire nuts.

4. **Canopy Installation:** Slide the canopy up to the ceiling and secure it to the mounting bracket, covering the wiring connections.
5. **Blade Attachment:** Carefully attach each fan blade to the motor housing using the provided screws. Ensure blades are securely fastened.
6. **Light Kit Installation:** Connect the LED light kit wiring and attach the light kit to the bottom of the fan motor housing. Secure the diffuser.
7. **Power Restoration:** Once installation is complete and all connections are checked, restore power at the circuit breaker.

6. OPERATION

Your FORLIGHT Embat ceiling fan is operated via the included remote control.

- **Fan On/Off:** Press the fan button to turn the fan on or off.
- **Speed Control:** Use the speed buttons to adjust the fan speed (typically low, medium, high).
- **Light On/Off:** Press the light button to turn the LED light on or off.
- **Light Dimming:** If supported, hold the light button to dim or brighten the LED light.
- **Reverse Function:** A button on the remote or a switch on the fan housing (consult specific fan diagram) controls the direction of blade rotation for summer (downward airflow) or winter (upward airflow) operation.
- **Timer Function:** If available, use the timer buttons to set the fan to turn off after a specified period.

Note: Ensure batteries are correctly installed in the remote control.

7. MAINTENANCE

- **Cleaning:** Periodically clean the fan blades and motor housing with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Balance:** If the fan wobbles, check that all blade screws are tight and that the blades are not bent or damaged. A balancing kit (often sold separately) can be used to correct minor wobbles.
- **Light Source:** The integrated LED light source is designed for long life. If replacement is ever needed, consult a qualified electrician or the manufacturer.
- **Annual Check:** Annually, check all connections and mounting hardware for tightness.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Fan does not start	No power; loose wiring; remote control battery dead.	Check circuit breaker; verify wiring connections; replace remote control batteries.
Fan wobbles excessively	Loose blades; unbalanced blades; loose mounting bracket.	Tighten all blade screws; use a balancing kit; ensure mounting bracket is secure.
Light does not work	Loose wiring; faulty LED driver; remote control battery dead.	Check light kit wiring; consult electrician for LED driver; replace remote control batteries.

Remote control not working	Dead batteries; incorrect pairing; obstruction.	Replace batteries; refer to remote pairing instructions (if applicable); ensure clear line of sight.
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9. WARRANTY AND SUPPORT

FORLIGHT products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your purchase or contact your retailer. For technical support or spare parts, please contact FORLIGHT customer service or your authorized dealer, providing your model number (30-8000-81-F9) and date of purchase.