LEDIARY LEDIARY-CF-22

LEDIARY 22-Inch Modern Low Profile Ceiling Fan User Manual

Model: LEDIARY-CF-22

1. IMPORTANT SAFETY INSTRUCTIONS

Please read and understand all instructions before beginning installation. Failure to follow these instructions may result in electric shock, fire, or serious personal injury.

- **Electrical Safety:** All electrical connections must be in accordance with local codes, ordinances, or national electrical codes. If you are unfamiliar with wiring, consult a qualified electrician.
- **Power Disconnection:** Before installation or maintenance, ensure the power is turned off at the circuit breaker or fuse box to prevent electric shock.
- **Mounting:** The mounting structure must be capable of supporting the weight of the fan (approximately 9.43 pounds).
- **Blade Clearance:** Ensure there is adequate clearance between the fan blades and any obstructions.

2. PACKAGE CONTENTS

Verify that all components are present before installation:

- LEDIARY 22-Inch Ceiling Fan Unit with Integrated LED Light
- Remote Control (2 AAA batteries included)
- Mounting Hardware Kit (screws, wire nuts, etc.)
- Instruction Manual

Figure 1: Overview of the LEDIARY 22-inch modern low profile ceiling fan.

3. SPECIFICATIONS

Brand	LEDIARY
Model	LEDIARY-CF-22
Size	22 Inches (Diameter)
Dimensions	22 x 22 x 5.3 inches
Weight	9.43 pounds
Material	Acrylic, Metal, Plastic
Voltage	120 Volts
Light Source	Integrated LED
Light Output	3130 Lumens (Maximum)

Color Temperature	3000K-6500K (Stepless Change)
Dimming	10%-100% Smooth Dimming
Fan Speeds	6 Speeds
Motor	Reversible DC Motor
Timer Settings	2H
Control Method	Remote Control, App Control (Bluetooth)

Figure 2: Product dimensions and key features.

4. INSTALLATION

It is recommended to have a qualified electrician perform the installation. Ensure power is disconnected at the circuit breaker before starting.

4.1 Mounting the Bracket

1. Turn off power at the main circuit breaker.
2. Attach the mounting bracket securely to the ceiling junction box using the provided screws. Ensure the

bracket is firmly fixed and can support the fan's weight.

4.2 Wiring Connections

1. Connect the household supply wires to the fan wires according to the wiring diagram in the detailed installation guide (not provided here, refer to product packaging). Typically, connect live to live, neutral to neutral, and ground to ground.
2. Secure all wire connections with wire nuts.

4.3 Attaching the Fan Unit

1. Carefully lift the fan unit and align it with the mounting bracket.
2. Secure the fan unit to the mounting bracket using the designated screws.
3. Ensure all connections are tight and the fan is stable.

Figure 3: Detailed view of the fan blades and light ring.

5. OPERATING INSTRUCTIONS

5.1 Remote Control Functions

The included remote control allows for convenient operation of all fan and light features.

- **Power On/Off:** Press the power button to turn the fan and light on or off.

- **Fan Speed:** Buttons 1-6 control the fan speed, from lowest (1) to highest (6).

- **Light Color Temperature:** Adjusts the light from warm white (3000K) to cool white (6500K).

- **Dimming:** Adjusts light brightness from 10% to 100%.

- **Reverse Function (F/R):** Changes the direction of fan rotation for summer (downdraft) or winter (updraft) modes.

- **Timer:** Sets the fan to turn off automatically after 2 hours.

- **Night Light:** Activates a low-brightness light setting.

Figure 4: Remote control and app interface for fan and light settings.

5.2 App Control

The fan can also be controlled via a smartphone app. Bluetooth connectivity is required for app control. Download the LEDIARY app from your device's app store and follow the in-app instructions for pairing.

5.3 Light Functions

- **Stepless Dimming:** Adjust the brightness from 10% to 100% to suit your preference.

- **Stepless Color Temperature Change:** Seamlessly transition between warm white (3000K), neutral white (4000K), and cool white (6500K).

- **Memory Function:** The fan remembers the last light color temperature and brightness setting when

turned off and restores it upon next activation.

Color Temperature Changeable
& Brightness Adjustable

| 3000K | Warm White | 4000K | Cool White | 6500K | Clear White |

Color Temperature Selectable

▲ 3000K   ▲ 4000K   6500K
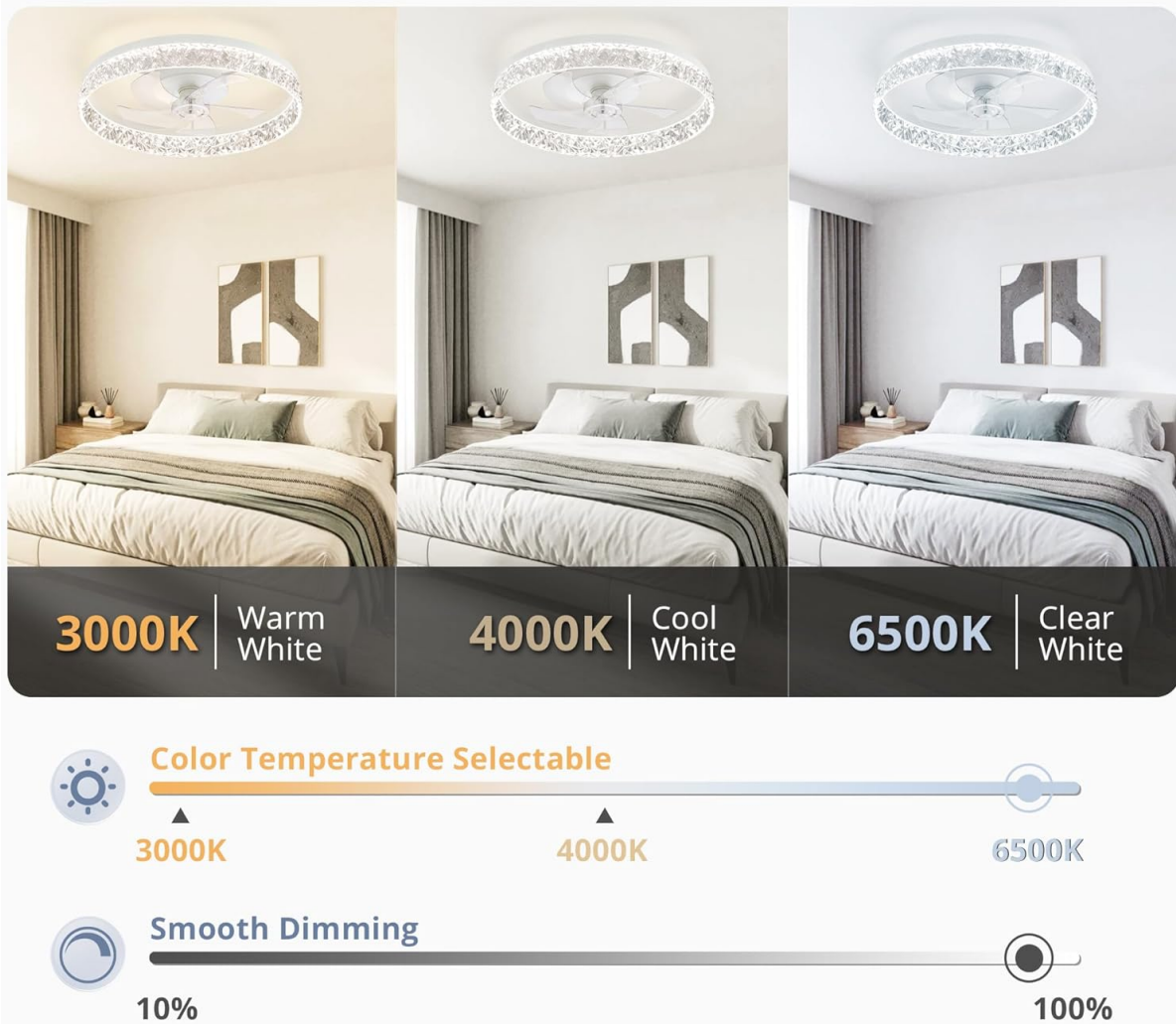
Smooth Dimming

10%   100%

Figure 5: Adjustable color temperature settings (3000K, 4000K, 6500K).

5.4 Fan Functions

- **6 Fan Speeds:** Choose from six different fan speeds to achieve optimal airflow.
- **Reversible Motor:** The fan features a reversible DC motor, allowing for two airflow modes:

  - **Summer Mode (Downdraft):** Creates a cooling effect by pushing air downwards.
  - **Winter Mode (Updraft):** Circulates warm air near the ceiling downwards, helping to distribute heat more evenly.

- **Quiet Operation:** The pure copper motor operates smoothly with a low noise level, typically below 30dB, ensuring a comfortable environment.

Powerful & Quite

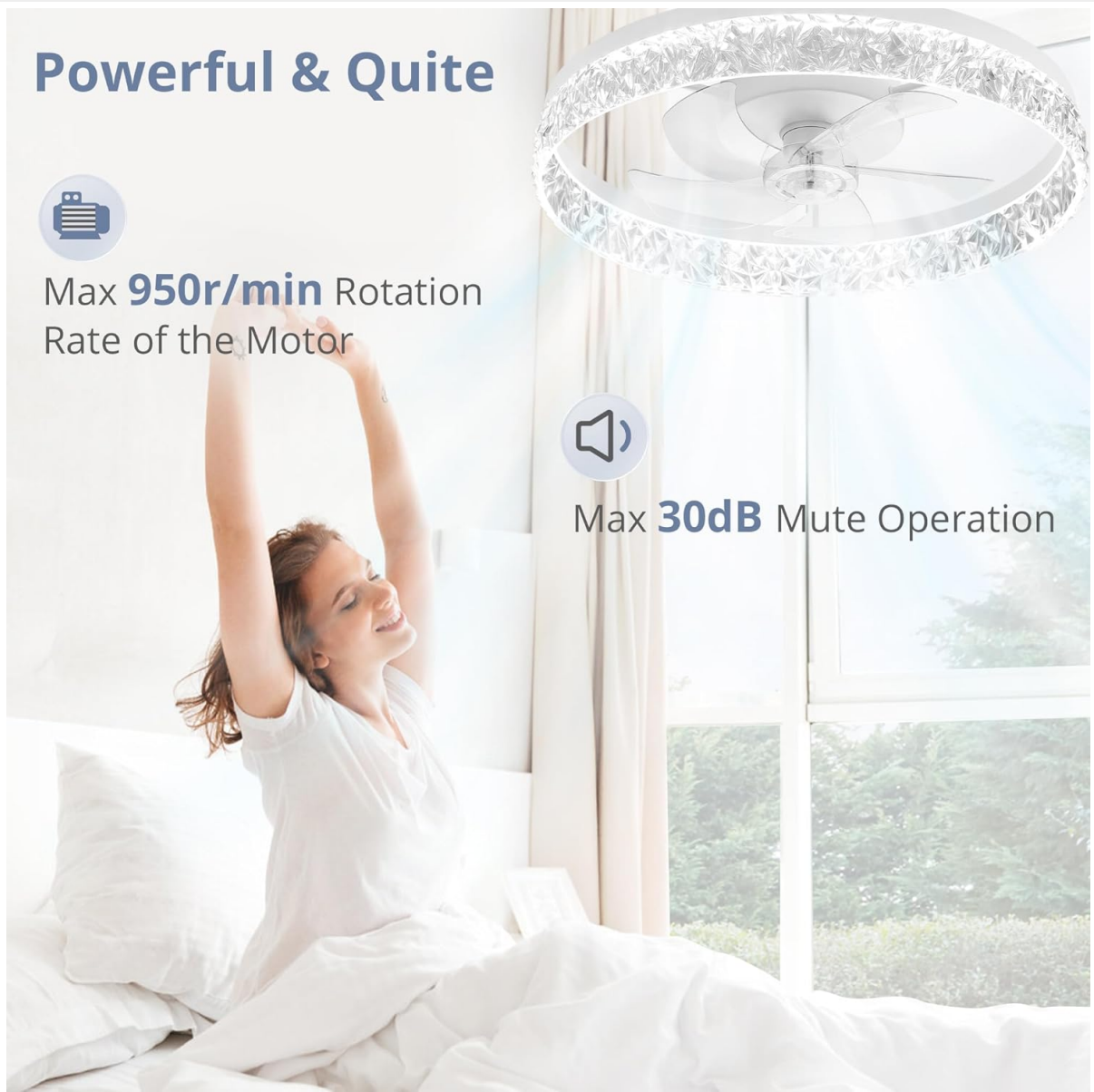Max **950r/min** Rotation Rate of the Motor

Max **30dB** Mute Operation

Figure 6: Quiet and powerful fan operation.

Cool in Summer & Warm in Winter
Through Reversible Air Circulation

Summer Mode

Downward Airflow

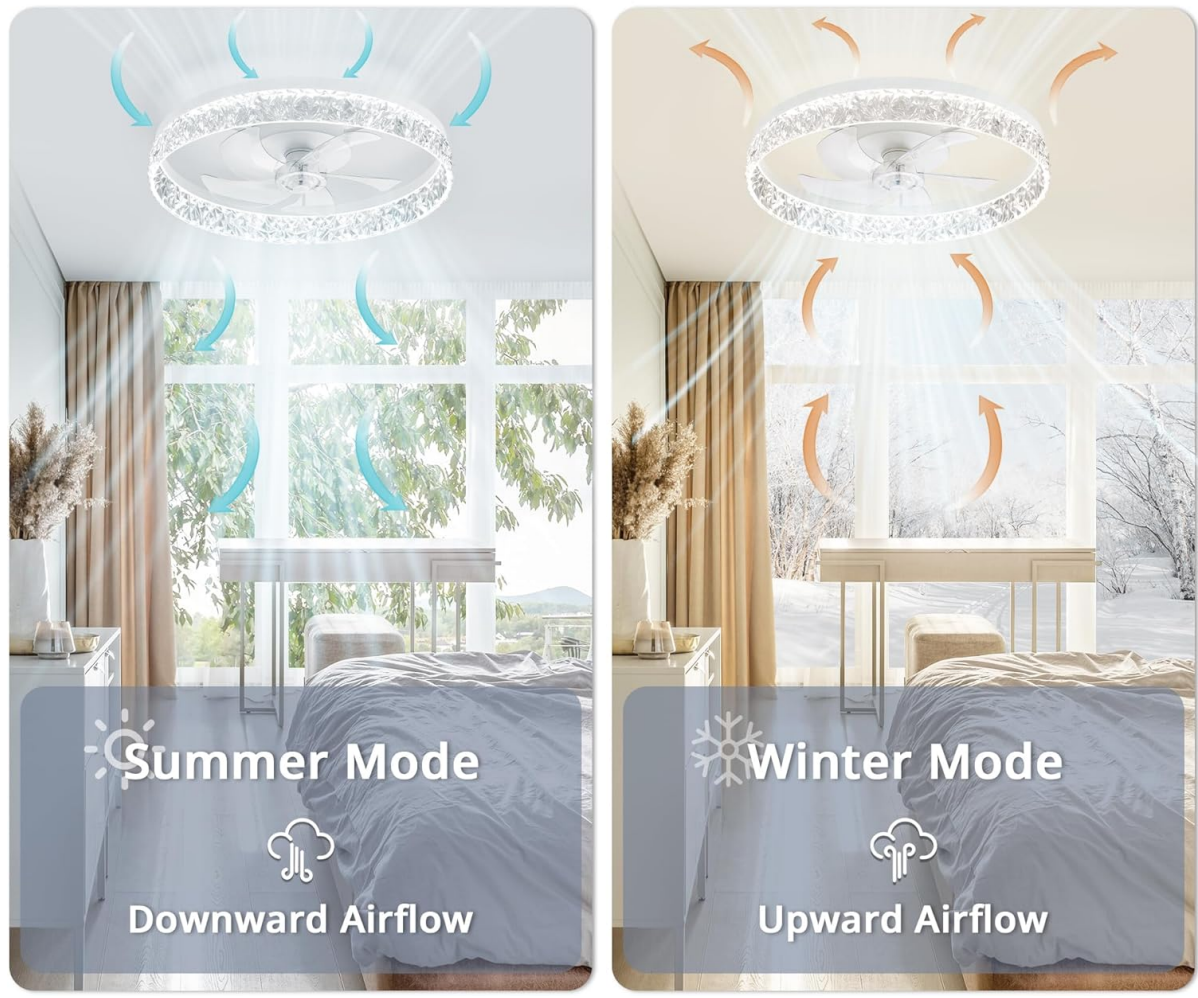**Winter Mode**

Upward Airflow

Figure 7: Reversible airflow for year-round comfort.

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Video 1: Demonstration of the modern ceiling fan with adjustable lights and fan speeds.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your ceiling fan.

- **Cleaning:** Always turn off the power at the circuit breaker before cleaning. Use a soft, damp cloth to wipe down the fan and light fixture. Avoid using harsh chemicals or abrasive cleaners, as these can damage the finish.
- **No User-Serviceable Parts:** The LED light source and motor are integrated and not user-serviceable. Do not attempt to disassemble the unit beyond what is described in the installation instructions.

7. TROUBLESHOOTING

If you encounter issues with your ceiling fan, refer to the following common troubleshooting steps:

- **Fan/Light Not Turning On:**
  - Check if the power is on at the circuit breaker.
  - Ensure all wiring connections are secure.

- Verify that the remote control batteries are correctly installed and not depleted.

- **Remote Control Not Responding:**

  - Replace the remote control batteries.

  - Ensure there are no obstructions between the remote and the fan receiver.

  - If the issue persists, try re-pairing the remote control (refer to the detailed pairing instructions in the full manual, if applicable).

- **Fan Makes Unusual Noise:**

  - Check that all mounting screws are tight.

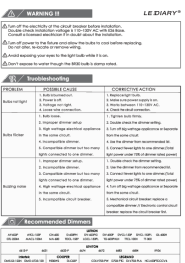 - Ensure the fan blades are not hitting any part of the fixture or ceiling.
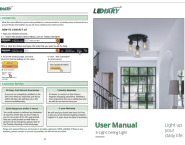
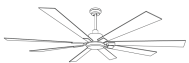For further assistance, please contact LEDIARY customer support.

8. WARRANTY AND SUPPORT

LEDIARY provides **2-year support** for this ceiling fan. If you encounter any issues or require assistance, please contact our customer service team. We are committed to serving you and resolving any concerns you may have.

For contact information, please refer to the product packaging or the official LEDIARY website.

Related Documents - LEDIARY-CF-22

Bohemian-style Flush Mount Ceiling Fan Light User's Manual	[LEDIARY Bohemian-Style Flush Mount Ceiling Fan Light User Manual](#) Comprehensive user manual for the LEDIARY Bohemian-style flush mount ceiling fan light, covering installation, operation, energy saving tips, troubleshooting, and remote control functions. Includes safety warnings and electrical requirements.
User Manual	[LEDIARY 3-Light Ceiling Light User Manual & Installation Guide](#) Comprehensive user manual and installation guide for the LEDIARY 3-Light Ceiling Light, featuring clear instructions, troubleshooting tips, and customer support information.
	[LEDIARY BR30 LED Bulb Troubleshooting and Dimmable Compatibility Guide](#) A comprehensive guide for LEDIARY BR30 LED bulbs, covering troubleshooting common issues like bulbs not lighting or flickering, recommended compatible dimmers from various brands, and customer service information including warranty and refund policies.

User Manuals	**Lediary Ceiling Fan Light User Manual**
	Comprehensive user manual for the Lediary Ceiling Fan Light, including installation instructions, safety guidelines, remote control operation, and troubleshooting tips. Ensure proper setup and maintenance for optimal performance.
	LEDIARY Switchable Spectrum LED Grow Light User Manual - Full Spectrum, Dimmable
	Comprehensive user manual for the LEDIARY Switchable Spectrum LED Grow Light. Includes instructions on contacting customer support, troubleshooting common issues, recommended usage for different plant growth stages, installation guidelines, and warranty information. Features include full spectrum, dimmable E26 bulb, remote control, and timer functions.
	LEDIARY Ultra Slim LED Pool Light - Installation, Setup & Smart Control Guide
	Comprehensive guide for LEDiARY Ultra Slim LED Pool Lights, covering installation in wet niches and new pools, RGB specifications, smart control setup with Alexa and Google Assistant, Wi-Fi app integration (Tuya Smart/Smart Life), and safety precautions. Includes compatible niche models and contact information.