

[Manuals.plus](#) /

› [LEDIARY](#) /

› LEDIARY 20" Low Profile Ceiling Fan with Light Instruction Manual (Model 20LPL)

LEDIARY 20LPL

LEDIARY 20" Low Profile Ceiling Fan with Light Instruction Manual

Model: 20LPL

1. INTRODUCTION

Thank you for choosing the LEDIARY 20" Low Profile Ceiling Fan with Light. This manual provides essential information for the safe installation, operation, and maintenance of your new ceiling fan. Please read these instructions thoroughly before installation and keep them for future reference.



Image: The LEDIARY 20-inch Low Profile Ceiling Fan with Light, featuring a brown frame and integrated LED lighting, installed on a ceiling.

2. SAFETY INFORMATION

- Always turn off power at the circuit breaker before beginning installation.
- Installation should be performed by a qualified electrician or a person with electrical installation experience.
- Ensure all electrical connections comply with local codes and ordinances.
- Do not bend fan blades during installation or cleaning.
- Verify that the mounting structure can support the weight of the fan.

3. PACKAGE CONTENTS

Before installation, ensure all components are present and undamaged. Refer to the detailed installation guide video provided by the manufacturer for visual assistance.



APP & Remote Control

 Tips: APP control needs Bluetooth



-  6 Fan Speeds
-  Timer Setting
-  CCT Adjustable
-  Smooth Dimming
-  F/R Reverse Function



Image: Various components of the ceiling fan, including the motor housing, fan blades, light ring, remote control, and mounting hardware, neatly arranged on a surface.

- Ceiling Fan Unit (Motor, Fan Blades, Light Ring)
- Remote Control (with 2 AAA batteries included)

- Mounting Bracket
- Installation Hardware (screws, wire nuts, etc.)
- User Manual

4. SETUP AND INSTALLATION

The LEDIARY ceiling fan is designed for easy installation. Follow these general steps, consulting the detailed guide for specific instructions:

1. **Prepare for Installation:** Ensure power is off at the circuit breaker. Clear the work area.
2. **Mount the Bracket:** Secure the mounting bracket to the ceiling junction box using appropriate screws.
3. **Wire the Fan:** Connect the electrical wires (live, neutral, ground) from the ceiling to the corresponding wires on the fan unit. Use the provided wire nuts to secure connections.
4. **Attach the Fan Unit:** Carefully lift the fan unit and attach it to the mounting bracket. Secure it with the provided screws.
5. **Final Assembly:** Ensure all connections are secure and the fan is firmly mounted. Restore power at the circuit breaker.

5. OPERATING INSTRUCTIONS

Your LEDIARY ceiling fan offers versatile control options and features for personalized comfort.

5.1 Remote and App Control

The fan can be controlled via the included remote or a dedicated smartphone application. Both methods allow for 360° control of fan and light functions independently.

Soft & Quiet Wind

 Accompanying you to a peaceful sleep

 1/2H Timer Setting



Image: A remote control and a smartphone displaying the fan's control application, highlighting features like 6 fan speeds, timer setting, CCT adjustable, smooth dimming, and reverse function.

5.2 Lighting Features

The integrated LED light offers stepless dimming and adjustable color temperature:

- **Color Temperature:** Adjust from warm white (3000K) to cool white (6000K).
- **Brightness:** Dimmable from 10% to 100%.
- **Memory Function:** The light will remember your last setting when turned off and on.



3000K-6000K Stepless Adjustable



3000K

4000K

6000K

10%-100% Brightness Adjustable



100%

10%

Image: The ceiling fan light illustrating the range of adjustable color temperatures from warm (3000K) to white (6000K) and brightness

levels from 10% to 100%.

5.3 Fan Features

Enjoy powerful and quiet airflow with advanced fan capabilities:

- **6 Wind Speeds:** Choose from 6 different fan speeds for optimal comfort.
- **Low Noise Operation:** The pure copper motor ensures smooth, quiet operation.
- **Reversible DC Motor:** Offers 2 airflow modes: downdraft for cooling in summer and updraft for circulating warm air in winter.
- **Timer Setting:** Set the fan to turn off automatically after a specified time.

Reverse Function

6 Wind Speeds



Image: A visual representation of the fan's reversible function, showing cool downdraft airflow for summer and warm updraft airflow for winter.

To ensure the longevity and optimal performance of your LEDIARY ceiling fan, follow these simple maintenance guidelines:

- **Cleaning:** Periodically wipe the fan and light fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Inspection:** Regularly check all connections and mounting hardware to ensure they remain secure.
- **No Lubrication Required:** The motor is permanently lubricated and does not require additional oiling.

7. TROUBLESHOOTING

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

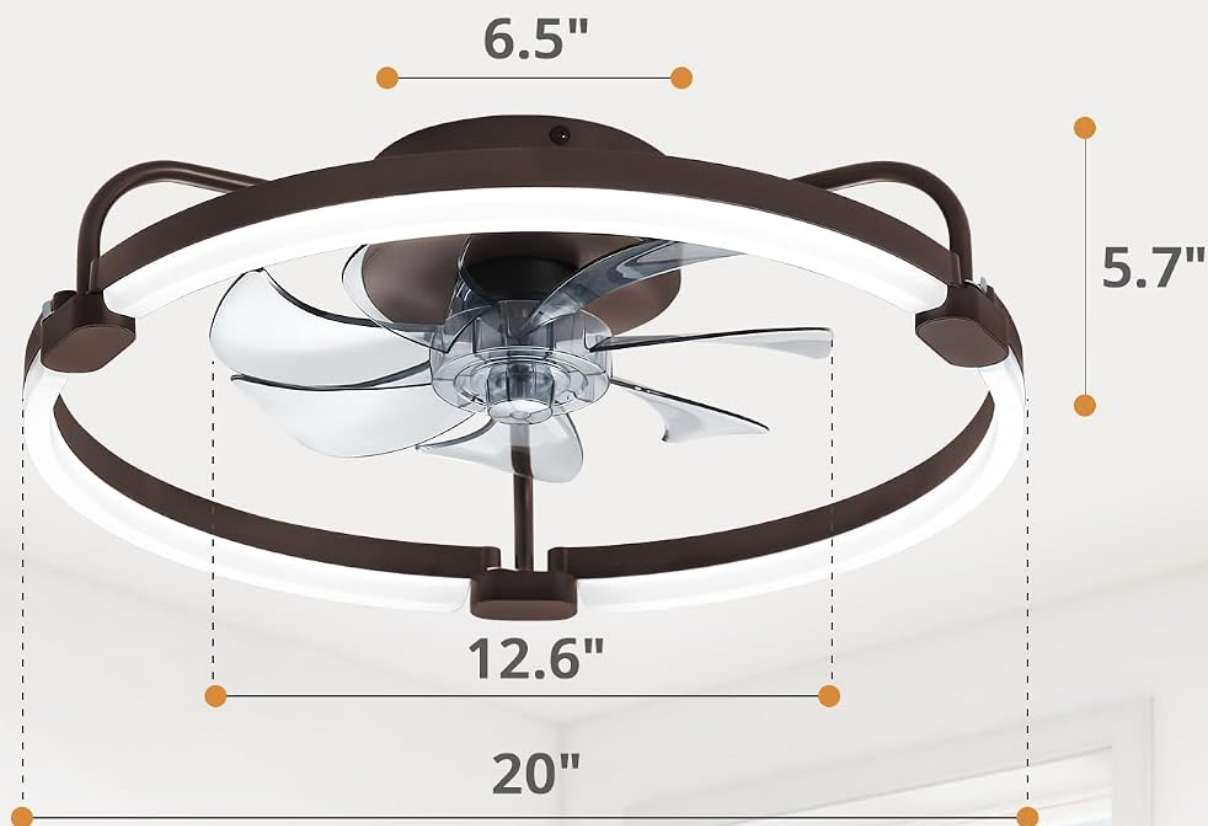
- **Fan Not Operating:** Check if the power is on at the circuit breaker and wall switch. Ensure remote control batteries are correctly installed and charged.
- **Light Not Working:** Verify power supply. Check if the light setting is at minimum brightness or a warm color temperature that appears dim.
- **Excessive Wobbling:** Ensure all fan blades are securely attached and balanced. Check that the mounting bracket is firmly installed.
- **Remote Not Responding:** Replace remote batteries. Ensure there are no obstructions between the remote and the fan receiver.

For persistent issues, please contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the LEDIARY 20" Low Profile Ceiling Fan with Light:

Product Size



Room Size:

Height:
7FT-10FT

Length & Width:
UP TO 8.5FT x 8.5FT



120
Volt



2800
LM



Memory
Function



After-Sales
Service

Image: A diagram illustrating the product dimensions (20"D x 20"W x 5.5"H) and recommended room size (Height: 7-10FT, Length & Width: UP TO 8.5FT x 8.5FT) for the ceiling fan.

Feature	Detail
---------	--------

Feature	Detail
Brand	LEDIARY
Model Name	Y24FSD0031-4801
Item Model Number	20LPL
Color	Brown
Product Dimensions	20"D x 20"W x 5.5"H
Item Weight	5.24 pounds
Power Source	DC
Wattage	65 watts
Number of Blades	7
Number of Power Levels	6 (Fan Speeds)
Control Method	Remote, App
Special Features	6 Wind Speeds, Color Temperature Adjustable (3000K-6000K), Dimmable (10%-100%), Reversible DC Motor, Light Memory Function
Room Type	Bedroom, Home Office, Kitchen, Living Room, Study Room
Mounting Type	Flush Mount
Batteries	2 AAA batteries required (included)

9. WARRANTY AND SUPPORT

LEDIARY provides 2-year support and after-sales service for this product. If you have any questions, encounter installation difficulties, or experience product damage, please contact our customer service team for assistance.

For further assistance, please visit the [LEDIARY Store on Amazon](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question