

## Modern Forms FR-W1801-52L-35-BZ

# Modern Forms FR-W1801-52L-35-BZ Wynd 52-inch Smart Ceiling Fan Instruction Manual

Model: FR-W1801-52L-35-BZ | Brand: Modern Forms

## 1. INTRODUCTION AND OVERVIEW

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Modern Forms FR-W1801-52L-35-BZ Wynd 52-inch Smart Ceiling Fan. This transitional ceiling fan features a bronze finish, 3500K White LED lighting, and smart control capabilities. It is designed for both indoor and outdoor use, offering efficient air circulation and integrated lighting.



Image 1: Modern Forms Wynd 52-inch Smart Ceiling Fan in Bronze finish with integrated LED light.

- **Smart Control:** Integrated Wi-Fi for app control and compatibility with smart home systems like Amazon Alexa, Google Assistant, Ecobee, and Samsung SmartThings.
- **Efficient DC Motor:** Features a 6-speed brushless DC motor for quiet and energy-efficient operation.
- **LED Lighting:** Dimmable 3500K White LED luminaire provides ample illumination.
- **Wet Rated:** Suitable for both indoor and outdoor environments.

## 2. SETUP AND INSTALLATION

Professional installation is recommended for optimal safety and performance. Ensure power is disconnected at the circuit breaker before beginning installation.

### 2.1 Unpacking and Component Check

Carefully unpack all components and verify against the packing list. Ensure all parts are present and undamaged. Refer to the included diagram for component identification.

## 2.2 Mounting the Fan

The fan is designed for downrod mount installation. Secure the mounting bracket to the ceiling junction box, ensuring it can support the fan's weight. Attach the downrod to the motor housing and then to the mounting bracket. Connect the electrical wiring as per local codes and the provided wiring diagram.

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### TRADITIONAL CONTROLS

WALL CONTROL or REMOTE included with every Modern Forms smart fan.  
*SEE PRODUCT DETAILS*

### WIFI-ENABLED SMART CONTROLS

Every Modern Forms smart fan is equipped with Wifi-enabled app control technology when you download the Modern Forms App.





Image 2: Dimensional diagram of the 52-inch ceiling fan, showing a 14-inch total height and 52-inch blade span.

## 2.3 Blade Attachment

Attach the five fan blades to the motor housing using the provided screws. Ensure all screws are tightened securely.

## 2.4 App Installation and Pairing

To utilize the smart features, download the 'Modern Forms' app from your device's app store. Follow the in-app instructions to create an account and pair your fan. The app will guide you through connecting to the fan's temporary Wi-Fi network (password: 'intelligence') and then to your home 2.4 GHz Wi-Fi network.

*Video 1: Official Modern Forms iOS App Installation Instructions. This video demonstrates how to download the Modern Forms app, create an account, and pair your smart fan with your mobile device for remote control and smart home integration.*

### 3. OPERATING INSTRUCTIONS

Your Modern Forms smart fan can be controlled via the included RF wall unit, the Modern Forms app, or voice commands through compatible smart home devices.

#### 3.1 RF Wall Unit Control

The included RF wall unit allows for immediate control of fan speed and light. Buttons are typically provided for power, fan speed adjustment (up/down), light brightness adjustment (up/down), and fan direction reversal.



*Image 3: The Modern Forms Wynd fan shown with its accompanying remote control and wall switch for convenient operation.*

#### 3.2 Modern Forms App Control

The Modern Forms app provides advanced control features, including:

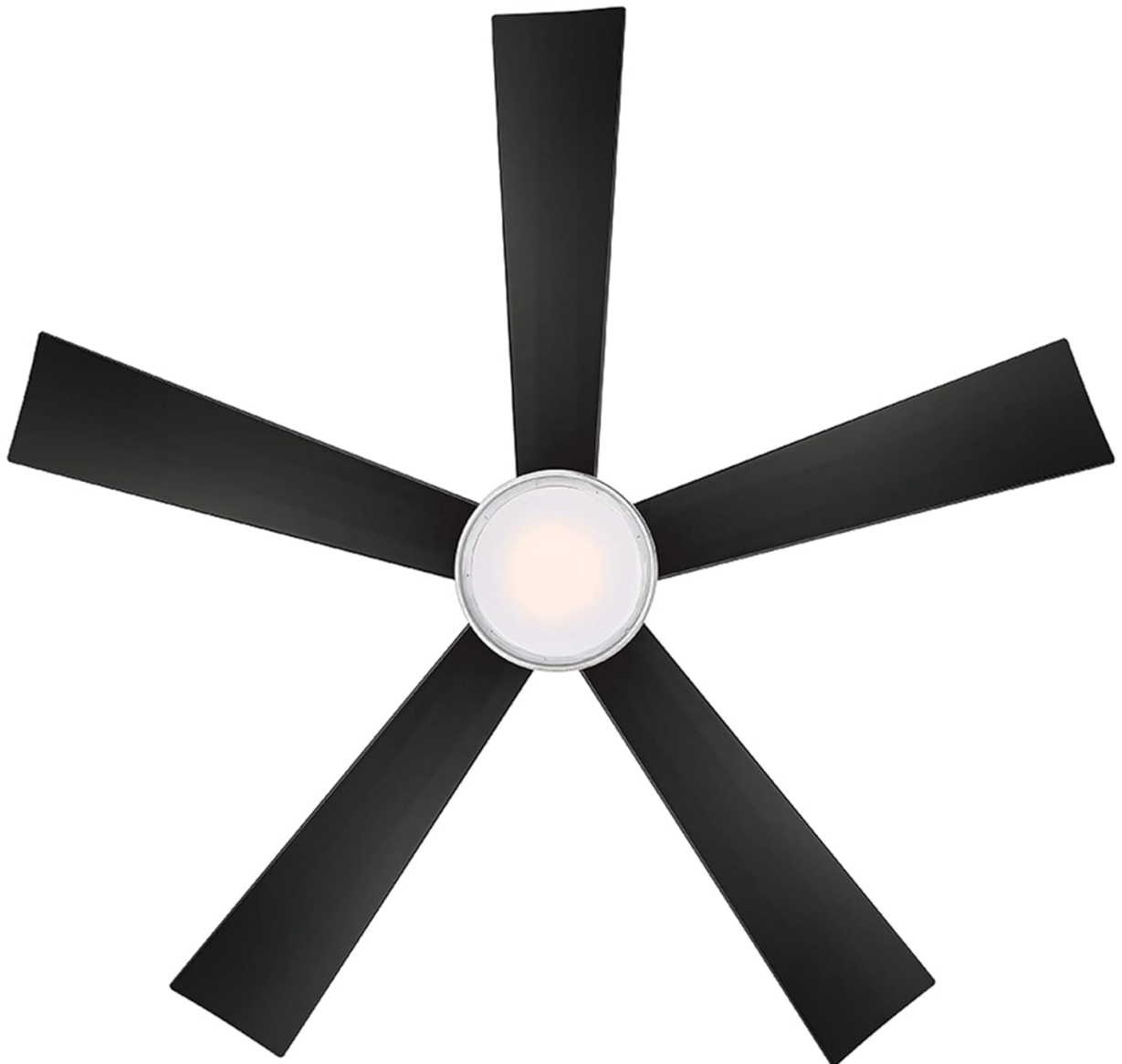
- Precise fan speed adjustment (6 speeds).
- Light dimming to 1%.
- 7-day/365-day scheduling.
- Adaptive learning features.
- Integration with various smart technologies.



*Image 4: A smartphone screen showing the Modern Forms app, illustrating the intuitive interface for controlling fan speed and light settings.*

### **3.3 Voice Control and Smart Home Integration**

The fan is compatible with Amazon Alexa, Google Assistant, Ecobee, and Samsung SmartThings. Enable the Modern Forms skill/integration in your preferred smart home platform to control the fan using voice commands.



*Image 5: Icons representing various smart home platforms, highlighting the fan's compatibility with Amazon Alexa, Google*

### 3.4 Summer and Winter Modes

The fan features reversible blade direction to optimize air circulation for different seasons. In summer, blades rotate counter-clockwise to create a downdraft, providing a cooling effect. In winter, blades rotate clockwise to create an updraft, circulating warm air trapped near the ceiling.



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*Image 6: A visual guide demonstrating the optimal fan blade rotation for cooling in summer and circulating warm air in winter.*

## 4. MAINTENANCE

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

- **Cleaning:** Use a soft, damp cloth to clean the fan blades and motor housing. Avoid abrasive cleaners that may

damage the finish.

- **Tighten Fasteners:** Periodically check and tighten all screws and fasteners on the fan blades and mounting hardware to prevent wobbling or noise.
- **LED Light:** The integrated LED light source is designed for long life and typically does not require replacement.

## 5. TROUBLESHOOTING

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

- **Fan Not Operating:** Check the circuit breaker and ensure power is supplied to the fan. Verify all electrical connections are secure.
- **Light Not Working:** Ensure the light function is enabled via the remote or app. Check for any loose wiring connections to the light kit.
- **Fan Wobbling:** Ensure all blade screws are tight. Check that the downrod is securely fastened to the mounting bracket and motor housing.
- **Remote/App Connectivity Issues:** Ensure your home Wi-Fi network is active and the fan is within range. Confirm your mobile device is connected to a 2.4 GHz Wi-Fi network during initial setup. Try resetting the fan's power.
- **Light Lag:** Some users report a slight delay (1-2 seconds) when turning the light on/off via a wall switch. This is a known characteristic and typically not a malfunction.

For further assistance, contact Modern Forms customer support.

## 6. SPECIFICATIONS

Feature	Specification
Brand	Modern Forms
Model Name	FR-W1801-52L-35-BZ
Electric Fan Design	Ceiling Fan
Color	Bronze
Style	3500K White LED
Product Dimensions	52"D x 52"W x 14"H
Blade Span	52 inches
Number of Blades	5
Power Source	AC/DC
Motor Type	Brushless DC Motor
Number of Power Levels	6
Air Flow Capacity	6270 Cubic Feet Per Minute
Noise Level	15 Decibels
Wattage	49.5 watts
Voltage	120 Volts
Type of Bulb	LED
Luminous Flux	1600 Lumen

Indoor/Outdoor Usage	Indoor, Outdoor
Safety Rating	ETL & cETL, Wet Listed
Special Features	App Operable, Smart Home Enabled (Alexa, Google Assistant, Ecobee, Samsung SmartThings)
Included Components	FR-W1801-52L-35-BZ (Fan Unit)
Item Weight	18.4 Pounds
UPC	790576695952

## 7. WARRANTY AND SUPPORT

Modern Forms offers the following warranty for this product:

- **LED Components:** 5-year warranty.
- **Motor:** Lifetime warranty.
- **All Other Parts:** 1-year warranty.

For warranty claims, technical support, or any questions regarding your Modern Forms fan, please contact Modern Forms customer service directly. Refer to the contact information provided in your product packaging or on the official Modern Forms website.