PHORUS #8907

PHORUS 48-Inch Modern White Ceiling Fan Instruction Manual

Model: #8907 | Brand: PHORUS

1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your PHORUS 48-inch Modern White Ceiling Fan with Lights and Remote/APP Control. Please read all instructions carefully before beginning installation and retain this manual for future reference.

2. SAFETY INFORMATION

- Ensure the power is disconnected at the circuit breaker before installation or servicing.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, consult a qualified electrician.
- The fan must be mounted with a minimum of 7 feet (2.1 meters) clearance from the floor to the blade trailing edge.
- The mounting structure must be capable of supporting the fan's weight (approximately 13.4 pounds).
- Do not bend the blade holders during installation or cleaning.
- This fan is designed for indoor use.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Fan Motor Assembly
- Hanging Board
- 5 Fan Blades
- LED Lampshade
- Remote Control (with 2 AAA batteries)
- Screws and Mounting Hardware
- Instruction Manual

Image: All components of the PHORUS 48-inch Modern White Ceiling Fan, including the motor assembly, blades, remote, and mounting hardware.

4. SPECIFICATIONS

Feature	Specification
Brand	PHORUS
Model Name	#8907
Size	48 Inch
Color	White
Material	Acrylic, Plastic
Motor Type	DC Motor (30W)
Light Source	LED (28W)
Light Colors	3 (White, Warm, Neutral)

Dimming Range	Stepless (10%-100%)
Wind Speeds	6
Control Method	Remote Control, APP Control
Special Features	Reversible Function, 2-Hour Timer, Memory Function
Sound Level	Below 35 dB
Product Dimensions	48"L x 48"W x 10.83"H
Item Weight	13.4 pounds

5. SETUP AND INSTALLATION

5.1 Pre-Installation Checklist

- Ensure the power supply is turned off at the main circuit breaker.
- Confirm you have all necessary tools (screwdriver, drill, wire strippers, etc.).
- Verify that the ceiling junction box is securely mounted and capable of supporting the fan.

5.2 Step-by-Step Installation

1. **Attach Blades to Motor Assembly:** Secure each of the five fan blades to the motor assembly using the provided screws. Ensure the 'THIS SIDE UP' marking on the blade attachment is facing upwards.
2. **Install LED Light Board:** Carefully place the LED light board into the designated area on the motor assembly and secure it with screws. Connect the LED wires.
3. **Attach LED Lampshade:** Place the LED lampshade over the light board and twist it clockwise until it is securely fastened.
4. **Mount Hanging Board:** Secure the hanging board to your ceiling junction box using appropriate screws. Ensure it is firmly attached.
5. **Connect Wiring:** Connect the fan's electrical wires to your household wiring. The typical connections are: Black (Live) to Black (Live), White (Neutral) to White (Neutral), and Yellow/Green (Ground) to Green (Ground). Use the provided wire connectors.
6. **Secure Fan to Hanging Board:** Lift the fan assembly and attach it to the hanging board, ensuring all wires are tucked safely inside the canopy. Secure the fan with the provided screws.

Video: Detailed installation guide for the PHORUS 48-inch ceiling fan. This video demonstrates attaching the blades, installing the LED light, securing the lampshade, and connecting the fan to the ceiling mount.

6. OPERATING INSTRUCTIONS

6.1 Remote Control Functions

The included remote control allows for convenient operation of your ceiling fan:

- **Power On/Off:** Press the power button to turn the fan and light on or off.
- **Fan Speed:** Select from 6 wind speeds (1-6) to adjust airflow.
- **Light On/Off:** Control the light independently from the fan.
- **Color Temperature:** Cycle through 3 light colors: White (6000K), Neutral (4500K), and Warm (3000K).
- **Dimming:** Adjust light brightness from 10% to 100%.

- **Reversible Function:** Press the F/R key to change the blade rotation direction for summer (downdraft) or winter (updraft) modes. The fan will stop briefly before reversing.
- **Timer:** Set a 2-hour timer for automatic shutdown.
- **Night Mode:** Activates a low-speed fan and dim light setting.

Image: The remote control for the PHORUS ceiling fan, showing buttons for power, fan speed, light control, color temperature, dimming, reverse function, and timer.

6.2 Remote Code Pairing

If the remote control is not responding, it may need to be paired:

1. Turn off the main power supply to the fan for one minute.
2. Turn on the main power supply and simultaneously long-press the 'Code Key' button on the remote control for 3-5 seconds.
3. The fan light will blink 2-3 times, indicating successful code matching. The remote can now be operated normally.

Video: Instructions for pairing the remote control with the PHORUS ceiling fan. This process ensures the remote communicates correctly with the fan.

6.3 APP Control

Control your fan using the 'Fan Lamp Pro' mobile application:

- **Download APP:** Scan the QR code provided in the product images or search for "Fan Lamp Pro" in your app store.

- **Connect via Bluetooth:** Ensure your phone's Bluetooth is enabled.
- **Pair Device:** Open the app, add a new device, and follow the on-screen instructions to connect to your fan. The fan light will blink twice upon successful connection.
- **Functions:** The app allows control over fan speeds, light colors, dimming, reverse function, and timer settings, similar to the remote control.

Video: Guide for setting up and using the 'Fan Lamp Pro' application to control the PHORUS ceiling fan. This includes pairing the device and accessing various fan and light functions.

6.4 Fan Speed and Airflow

- **Levels 1-2:** Low Comfortable Wind, suitable for sleep.
- **Levels 3-4:** Medium Natural Wind, suitable for daily life.
- **Levels 5-6:** High Cooling Wind, suitable for hot weather.

Image: Illustration of the PHORUS ceiling fan's 3D air supply effect and recommended wind speed levels for different comfort needs.

6.5 Light Settings

- The LED light source supports stepless dimming and memory function, retaining your last brightness and color temperature setting.

- Choose from 3 color temperatures: 3000K (Warm Light), 4500K (Natural Light), and 6000K (White Light).

CUSTOMIZED LIGHT EFFECT
For different scenarios

3000K
Warm Light

4500K
Natural Light

6000K
White Light

Adjust Color Temperature

3000K   4500K   6000K
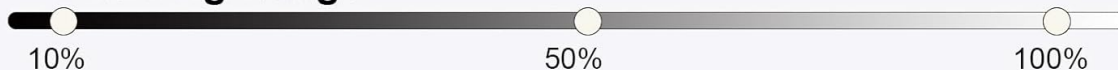
Dimming Range

10%   50%   100%

Image: Visual representation of the PHORUS ceiling fan's customizable light effects, showing adjustable color temperature and dimming range.

6.6 Reversible Function

The reversible DC motor allows you to change the direction of the fan seasonally:

- **Summer Mode (Downdraft):** Blades rotate counter-clockwise, pushing cool air downwards.
- **Winter Mode (Updraft):** Blades rotate clockwise, drawing cool air up and circulating warm air downwards.

DOWNDRAFT MODE AND UPDRAFT MODE
For optimal airflow.

Summer

Winter

Image: Illustration of the PHORUS ceiling fan's downdraft mode for summer cooling and updraft mode for winter warmth distribution.

7. MAINTENANCE

- **Cleaning:** To clean the fan, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Care:** The ABS blades are designed to be easy to clean and resistant to deformation.
- **Regular Checks:** Periodically check all connections and screws to ensure they are secure.

8. TROUBLESHOOTING

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

- **Fan does not operate:** Check power supply, ensure all wiring connections are secure, and verify remote control pairing.
- **Light does not work:** Check power supply, ensure light wires are connected, and verify remote control pairing.
- **Fan is noisy:** Ensure all screws are tightened, especially on the blades and mounting bracket. Check for any obstructions.
- **Remote control not working:** Replace batteries, ensure line of sight to the fan, and re-pair the remote

control as per section 6.2.

- **APP connection issues:** Ensure Bluetooth is on, the app is updated, and try re-pairing the device.

9. WARRANTY AND SUPPORT

PHORUS provides a one-year quality warranty for this product. For any damage or quality problems, free replacement service is offered. If you have any questions or require assistance, please contact PHORUS customer service. You will receive a satisfactory answer within 24 hours.

For additional support and resources, please visit the official PHORUS website or refer to the contact information provided with your purchase.