Kichler 310254WH

KICHLER 54 Inch Fit Ceiling Fan Model 310254WH Instruction Manual

Your guide to installation, operation, and maintenance.

1. Introduction

Thank you for choosing the KICHLER 54 Inch Fit Ceiling Fan, Model 310254WH. This manual provides essential information for the safe installation, efficient operation, and proper maintenance of your new ceiling fan. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The KICHLER Fit Ceiling Fan features a modern, minimalist design with three blades and a CCT (Correlated Color Temperature) selectable light module. It is designed for both indoor and outdoor (wet location listed) environments, offering versatile air circulation and lighting options.



Figure 1: KICHLER 54 Inch Fit Ceiling Fan, Model 310254WH.

2. Safety Information

WARNING: To reduce the risk of fire, electric shock, or personal injury, always follow these instructions:

- Read all instructions and safety information before installing your new fan.
- All wiring must be in accordance with national and local electrical codes. If you are unfamiliar with wiring, consult a qualified electrician.
- Before installation, disconnect power by turning off the circuit breakers at the main fuse box.
- The fan must be mounted to a structurally sound outlet box or support system capable of supporting a minimum of 35 lbs (15.9 kg).
- Ensure the fan blades are at least 7 feet (2.1 meters) from the floor.
- Do not operate the fan with damaged blades or any other damaged components.
- Avoid placing objects in the path of the fan blades.
- This fan is cETLus Safety Listed for Wet Locations, making it suitable for indoor and outdoor covered areas.

3. Package Contents

Verify that all components are present before beginning installation:

- Motor Housing Assembly
- Fan Blades (3)
- Downrod and Canopy Assembly
- Mounting Bracket
- Light Module with Satin Etched Cased Opal Glass
- Remote Control with Wall Mount and Batteries
- Hardware Pack (screws, washers, wire nuts, etc.)
- Instruction Manual

4. Setup and Installation

4.1 Tools Required

- Phillips screwdriver
- Flathead screwdriver
- Adjustable wrench
- Wire strippers
- Electrical tape
- Step ladder

4.2 Mounting the Fan

1. **Turn off power:** Ensure power is disconnected at the circuit breaker before starting.
2. **Install mounting bracket:** Secure the mounting bracket to the ceiling outlet box (not included) using the provided screws and washers. Ensure the outlet box is rated for ceiling fan support.
3. **Assemble downrod:** Feed the motor wires through the downrod. Insert the downrod into the motor housing and secure with the clevis pin and cotter pin.
4. **Hang the fan:** Carefully lift the fan assembly and place the downrod ball into the mounting bracket opening. Ensure the tab on the mounting bracket aligns with the slot on the downrod ball.

4.3 Electrical Wiring

1. Connect the fan's electrical wires to the household wiring according to the wiring diagram in your separate wiring guide (if provided) or standard electrical practices. Typically, this involves connecting:
    - Green/Bare copper wire (Ground) from fan to Green/Bare copper wire (Ground) from outlet box.
    - White wire (Neutral) from fan to White wire (Neutral) from outlet box.
    - Black wire (Hot) from fan to Black wire (Hot) from outlet box.

    Use the provided wire nuts and secure connections with electrical tape.
2. Tuck all wires neatly into the outlet box.

4.4 Attaching Fan Blades

1. Attach each fan blade to the motor housing using the screws provided. Ensure all screws are tightened securely.



Figure 2: Detail of the fan blades.

4.5 Installing the Light Module

1. Connect the light module wires to the corresponding wires from the fan motor.
2. Carefully push the light module into place and secure it with the provided screws.

3. Attach the satin etched cased opal glass shade to the light module.



Figure 3: Detail of the integrated light module.

5. Operating Instructions

Your KICHLER Fit Ceiling Fan is operated by a 6-speed CoolTouch handheld full-function control system.

5.1 Remote Control Functions

- **Fan ON/OFF:** Press to turn the fan on or off.
- **Fan Speed:** Buttons for 6 distinct fan speeds.
- **Light ON/OFF/Dimming:** Press to turn the light on or off. Hold to dim the light.
- **Fan Direction (Reverse):** Press to change the direction of the fan blades (seasonal use).

5.2 CCT Selectable Light Module

The CCT (Correlated Color Temperature) selectable light module allows you to choose between different light color temperatures (3000K to 5000K) during installation to match your decor and preference. Refer to the specific wiring instructions for CCT selection, usually involving a switch on the light module itself before final assembly.

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Video: Kichler Fit Collection. This video demonstrates the fan's design and color options, including the white model, and shows it in

an outdoor setting.

6. Maintenance

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

- **Cleaning:** Use a soft, damp cloth to clean the fan blades and motor housing. Do not use abrasive cleaners or solvents, as these can damage the finish.
- **Light Module:** The integrated LED light module does not require bulb replacement. If the light module malfunctions, contact Kichler customer support.
- **Tighten Fasteners:** Periodically check all screws and fasteners on the fan and mounting hardware to ensure they are secure.
- **Blade Balance:** If the fan wobbles, ensure all blades are securely attached and balanced. A balancing kit (not included) may be used if necessary.

7. Troubleshooting

Before attempting any repairs, ensure the power is turned off at the circuit breaker.

Problem	Possible Cause	Solution
Fan does not start	No power to the fan Loose wire connections Remote control battery low	Check circuit breaker and wall switch Verify all wire connections are secure Replace remote control batteries
Fan wobbles excessively	Loose blade screws Unbalanced blades Loose mounting bracket	Tighten all blade screws Use a blade balancing kit Ensure mounting bracket is securely fastened
Light does not work	No power to the light Loose light module connection	Check circuit breaker and wall switch Verify light module wires are connected securely
Remote control not working	Low battery Incorrect pairing	Replace batteries Refer to remote control pairing instructions (usually in a separate remote manual)

8. Specifications

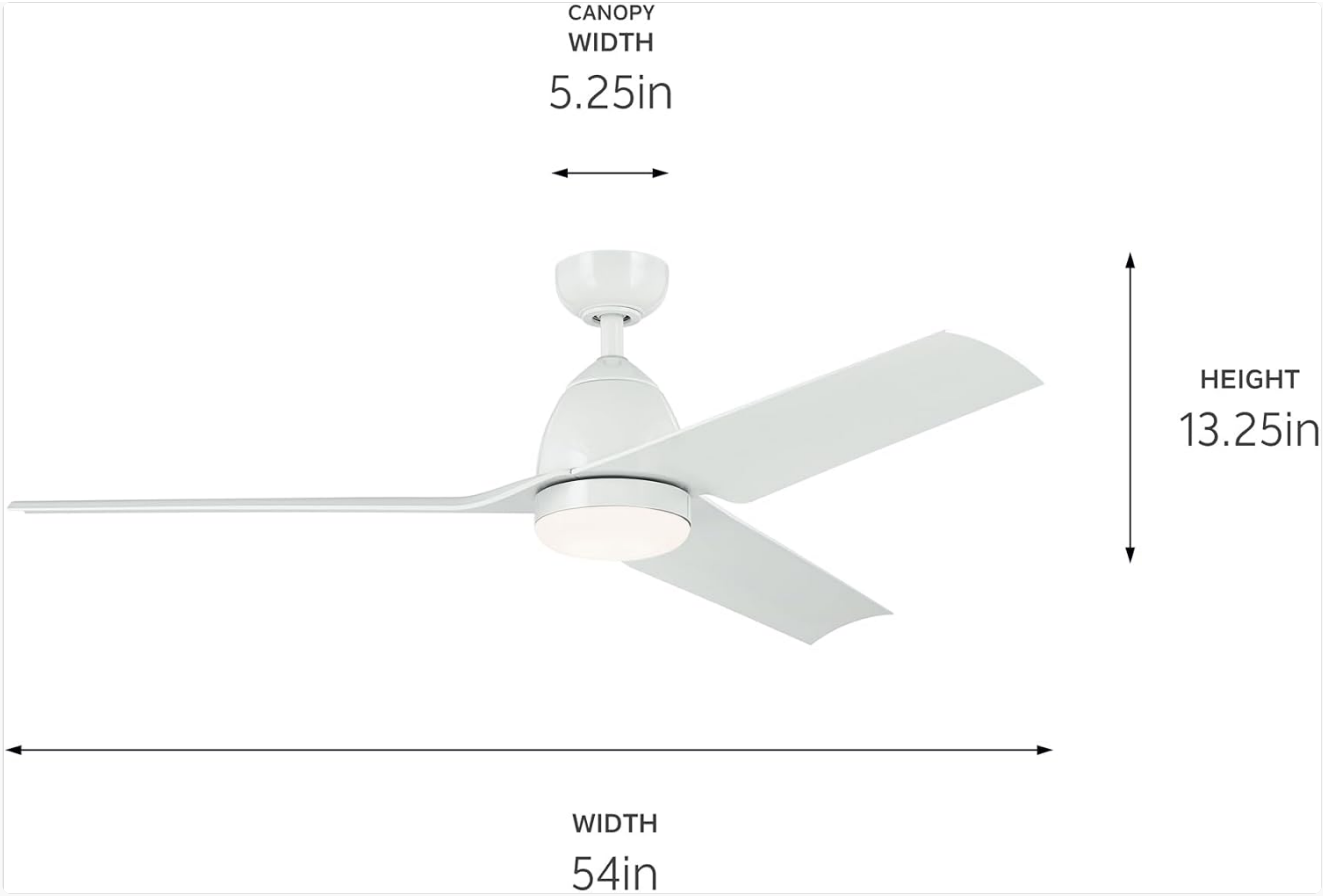


Figure 4: KICHLER 54 Inch Fit Ceiling Fan dimensions.

Feature	Detail
Model Number	310254WH
Brand	Kichler
Fan Size	54 inches
Product Dimensions	54"D x 54"W x 13.25"H
Number of Blades	3
Color	White with White Blades
Light Module	CCT Selectable (3000K-5000K), Satin Etched Cased Opal Glass
Control Method	Remote (6-speed CoolTouch Handheld Full Function Control System)
Wattage	20 watts
Voltage	120 Volts
Air Flow Capacity	7080 Cubic Feet Per Minute
Indoor/Outdoor Usage	Indoor/Outdoor (Wet Location Listed)
Safety Certification	cETLus

9. Warranty and Support

9.1 Warranty Information

This KICHLER ceiling fan is covered by a**1 Year Manufacturer Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.
For specific details regarding warranty coverage, limitations, and how to file a claim, please refer to the warranty documentation included with your product or visit the official Kichler website.

9.2 Customer Support

If you have any questions, require technical assistance, or need to report a missing or damaged part, please contact Kichler customer support. Contact information can typically be found on the Kichler website or on the packaging of your product.
When contacting support, please have your model number (310254WH) and date of purchase readily available.

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