

Instructions



Parts Included:

1. Bathroom Exhaust Fan with LED Light
2. Instruction Manual
3. Mounting Screws
4. Safety Screws
5. Wiring Connectors
6. Mounting Bracket

Tools Required: Screwdriver, Drill, Tape Measure, Wire Strippers, Electrical Tape

Installation Steps:

Step 1: Turn Off Power: Ensure the power is turned off at the circuit breaker to prevent electrical accidents before starting the installation.

Step 2: Prepare the Ceiling Opening: Check the ceiling space to confirm the correct opening size for installation. The ceiling opening should be 9.84in x 9.84in. If the opening is not the right size, carefully adjust it to the required dimensions.

Step 3: Mounting the Fan: Align the fan with the ceiling opening and position it accordingly. Use the provided mounting screws to secure the fan to the ceiling, ensuring it is tightly in place.

Step 4: Wiring the Electrical Connections: Carefully strip the wires using wire strippers. Connect the fan's power wires to your home's electrical wiring as per the instructions. Generally, the fan has a black wire (live), white wire (neutral), and green or bare wire (ground). Secure the wiring using the wire connectors provided. Use electrical tape for added safety, ensuring no exposed wires.

Step 5: Installing the LED Light: Once the wiring is connected, place the LED light panel onto the fan unit. Secure the LED light to the fan unit with the provided screws or clips, depending on the design.

Step 6: Test the Fan and Light: After the installation is complete, turn the power back on at the circuit breaker. Test the exhaust fan and LED light to ensure they are operating correctly. Ensure that the fan is running quietly and the light is functioning as expected.

Step 7: Final Check: Ensure the fan is securely installed with no loose parts or wiring. Verify the fan operates efficiently, removing moisture and humidity from the bathroom. Make sure the light creates sufficient brightness and a relaxing atmosphere as intended.

Maintenance and Care

Clean the fan's exterior and vents regularly to maintain optimal performance. Periodically check the LED light to ensure it is working. Replace the light if necessary. Keep the fan blades free from dust and debris to ensure proper airflow and longevity.

Troubleshooting

If the fan isn't working: Check that the power supply is connected and the circuit breaker is on. Ensure the wiring connections are secure.

If the light isn't functioning: Confirm that the LED light is properly connected. Replace the light bulb if needed.

Safety Warning

This fan must be installed by a qualified electrician to ensure safety and proper functioning. Always follow electrical codes and standards during installation.