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› Hampton Bay 12 in. Round LED Flush Mount Light User Manual

Hampton Bay 54074391

Hampton Bay 12 in. Round LED Flush Mount Light

Model: 54074391

Brand: Hampton Bay

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Hampton Bay 12 in. Round LED Flush Mount Light. Please read thoroughly before beginning installation and retain this manual for future reference. This LED fixture is designed for general illumination in indoor spaces such as pantries, laundry rooms, and closets, offering 1000 lumens of bright white (4000K) dimmable light.



Image: Hampton Bay 12 inch Round LED Flush Mount Light, showing the product and its retail packaging.

SAFETY INFORMATION

WARNING: Risk of electric shock. Disconnect power at the fuse box or circuit breaker before installation or servicing.

WARNING: Risk of fire. Use only in dry locations unless otherwise specified. This fixture is rated for indoor use only.

- Read all instructions carefully before installing.
- Consult a qualified electrician if you are unsure about the installation process or have questions regarding electrical connections.
- Ensure all electrical connections comply with local codes and ordinances, as well as the National Electric Code (NEC).
- Do not attempt to alter or modify the fixture. Any alterations may void the warranty and create a safety hazard.
- Wear safety glasses and appropriate protective gear during installation.

PACKAGE CONTENTS

Before beginning assembly or installation, ensure all parts are present. If any part is missing or damaged, do not attempt to assemble, install, or operate the fixture. Contact customer service for replacement parts.

- 1 x Hampton Bay 12 in. Round LED Flush Mount Light Fixture
- 1 x Mounting Hardware Kit (screws, wire nuts, mounting bracket)

SPECIFICATIONS

Feature	Detail
Model Number	54074391
Light Output	1000 Lumens
Wattage	14 Watts (75W Incandescent Equivalent)
Color Temperature	4000K (Bright White)
Dimmable	Yes
Voltage	120 Volts (AC)
Indoor/Outdoor Usage	Indoor
Installation Type	Flush Mount
Fixture Diameter	12 inches
Estimated Lifespan	50,000 Hours of Continuous Use
Item Weight	1.72 pounds

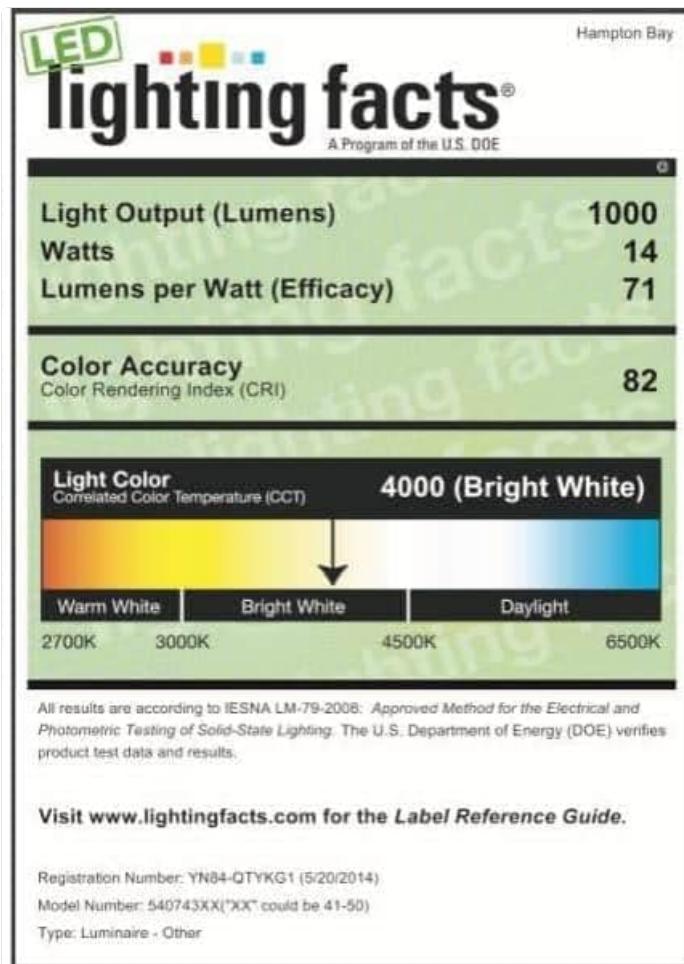


Image: Official Lighting Facts label detailing light output, wattage, color accuracy, and color temperature.

INSTALLATION

Tools Required: Phillips head screwdriver, Wire strippers, Pliers, Electrical tape, Safety glasses.

1. **Turn Off Power:** Before starting installation, ensure the power to the junction box is turned off at the circuit breaker or fuse box. Verify power is off using a voltage tester.
2. **Prepare Mounting Bracket:** Attach the mounting bracket (included) to the electrical junction box in the ceiling using the provided screws. Ensure it is securely fastened.
3. **Make Electrical Connections:** Carefully connect the electrical wires. Connect the black wire from the fixture to the black (hot) wire from the junction box. Connect the white wire from the fixture to the white (neutral) wire from the junction box. Connect the bare copper or green ground wire from the fixture to the ground wire from the junction box (or to the ground screw on the mounting bracket). Secure connections with wire nuts (included) and wrap with electrical tape for added safety.
4. **Mount the Fixture:** Carefully align the fixture with the mounting bracket and secure it in place using the screws provided. Ensure the fixture is flush with the ceiling and stable.
5. **Restore Power:** Once the fixture is securely installed and all connections are made, restore power at the circuit breaker.



Image: The underside of the light fixture, illustrating the wiring connections for installation.

OPERATING INSTRUCTIONS

The Hampton Bay 12 in. Round LED Flush Mount Light operates with a standard wall switch. To utilize the dimming feature, ensure you have a compatible LED dimmer switch installed on your wall. This fixture is designed to work with most standard LED dimmers.

- **Turning On/Off:** Flip the wall switch connected to the fixture to the ON or OFF position.
- **Dimming:** If a compatible dimmer switch is installed, adjust the dimmer slider or knob to achieve your desired brightness level.



Image: The Hampton Bay LED light providing illumination in a pantry setting.

MAINTENANCE

This LED fixture requires minimal maintenance. Follow these guidelines to ensure its longevity and optimal performance:

- **Cleaning:** Ensure the power to the fixture is turned off before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or polishes as they may damage the finish or electrical components.
- **Bulb Replacement:** This fixture uses integrated LED technology, meaning there are no bulbs to replace. The LEDs are designed to last for the lifetime of the fixture.

TROUBLESHOOTING

If you experience issues with your Hampton Bay LED Flush Mount Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power to the fixture Loose wire connections Faulty wall switch	Check circuit breaker/fuse box and ensure power is on. Turn off power and check all wire connections for tightness. Test or replace the wall switch.
Light flickers or dims improperly	Incompatible dimmer switch Loose wire connections	Ensure an LED-compatible dimmer switch is used. Turn off power and check all wire connections.
Light output is low	Dust or debris on diffuser Voltage fluctuation	Clean the diffuser with a soft, dry cloth. Consult an electrician to check household voltage.

WARRANTY AND SUPPORT

This Hampton Bay 12 in. Round LED Flush Mount Light is backed by a **5-Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use and service.

For warranty claims, technical support, or replacement parts, please contact Hampton Bay customer service. Please have your model number (54074391) and proof of purchase available when contacting support.

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.

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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.

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