Kichler 45495NI

Kichler Crosby 45495NI 1-Light Wall Sconce Instruction Manual

Model: 45495NI | Brand: Kichler

1. Important Safety Information

Please read and understand all instructions before beginning installation. Failure to do so may result in fire, electric shock, or other injuries that can be fatal or cause permanent damage. This fixture is intended for installation in accordance with the National Electrical Code (NEC) and local code specifications. If you are not familiar with code requirements, installation by a certified electrician is recommended.

- **WARNING:** Risk of electric shock. Disconnect power at the main circuit breaker panel or main fuse box before starting and during installation.
- **CAUTION:** This fixture is intended for indoor use only.
- Ensure all connections are secure and properly insulated.
- Do not exceed the maximum wattage specified for the bulb.

2. Product Overview

The Kichler Crosby 45495NI Wall Sconce offers a contemporary design with clean lines and a brushed nickel finish. It features a satin etched cased opal glass shade, providing a soft, ambient light suitable for various indoor environments, including bathrooms, hallways, and powder rooms. This 1-light fixture is designed to complement both traditional and modern aesthetics.



Image: Front view of the Kichler Crosby 45495NI 1-Light Wall Sconce.

3. What's in the Box

Verify that all components are present before beginning installation:

- Wall Sconce Fixture (1)
- Satin Etched Cased Opal Glass Shade (1)
- Mounting Hardware (Strap Mounting Screws, Wire Nuts)
- Instruction Manual (This document)

Note: Bulb(s) are not included. This fixture requires one medium E26 base bulb, up to 100W equivalent.

4. Tools Required for Installation

- Phillips Head Screwdriver
- Flat Head Screwdriver
- Wire Strippers/Pliers
- Voltage Tester (Non-contact recommended)
- Step Ladder (for reaching high areas)

5. Installation Instructions

Follow these steps carefully to install your Kichler Crosby Wall Sconce. If you are unsure about any step, consult a certified electrician.

5.1. Prepare for Installation

1. **Turn off Power:** Locate the circuit breaker or fuse box controlling the light fixture you are replacing or installing. Turn off the power to that circuit. Use a voltage tester to confirm that the power is off at the wall box.
2. **Remove Old Fixture (if applicable):** Carefully remove any existing light fixture, disconnecting all wires.

5.2. Mount the Fixture

3. **Attach Mounting Bracket:** Secure the provided mounting bracket to the junction box on your wall using the screws included in the hardware kit. Ensure it is firmly attached.
4. **Connect Wires:** Connect the fixture's ground wire (usually bare copper or green) to the ground wire from the wall box. Connect the fixture's white wire to the white (neutral) wire from the wall box. Connect the fixture's black wire to the black (hot) wire from the wall box. Use wire nuts to secure all connections.
5. **Tuck Wires:** Carefully tuck all connected wires into the junction box, ensuring no wires are pinched.
6. **Secure Fixture:** Align the fixture's base with the mounting bracket and secure it using the provided screws.

5.3. Install Shade and Bulb

7. **Install Bulb:** Screw one E26 medium base bulb (not included) into the socket. Do not exceed 100W equivalent.

8. **Attach Glass Shade:** Carefully place the satin etched cased opal glass shade over the socket and secure it according to the specific instructions in the included diagram.

5.4. Final Steps

9. **Restore Power:** Turn the electricity back on at the main circuit breaker panel or fuse box.
10. **Test Fixture:** Turn on the light switch to ensure the fixture is working correctly.

5.5. Installation Video Guide

For a visual guide on installing a Kichler vanity fixture, which shares similar steps with this wall sconce, please watch the video below. Note that specific components may vary slightly.

Your browser does not support the video tag.

Video: Kichler Vanity Installation Guide. This video demonstrates general installation steps for Kichler vanity lights, which are applicable to the Crosby wall sconce.

5.6. Placement Guide

Consider the following guidelines for optimal placement of your wall sconce:



Image: General guidelines for wall sconce placement in a bathroom setting.

- **Wall Sconces:** Install sconces approximately at eye level.
- **Vanity Light:** Center the backplate approximately 60"-65" above the floor. The light should not

extend past the mirror. Consider two vanity lights if you have a larger mirror.

6. Operation

The Kichler Crosby Wall Sconce operates via a standard wall switch. This fixture is dimmable, allowing you to adjust the light output when connected to a compatible dimmer switch (sold separately) and using dimmable bulbs.

7. Maintenance

Proper care will ensure the longevity and appearance of your fixture.

- **Cleaning Instructions:** Be certain the electric current is turned off before cleaning. Clean metal components with a soft cloth moistened with a mild liquid soap solution. Wipe clean and buff with a very soft dry cloth.
- **Glass Shade:** The satin etched cased opal glass shade can be cleaned with a soft, damp cloth. Avoid abrasive cleaners.
- **Bulb Replacement:** Always turn off power at the circuit breaker before replacing bulbs. Allow bulbs to cool completely before handling.

8. Troubleshooting

Problem	Possible Cause	Solution
Light does not turn on	No power to fixture; Loose wiring; Faulty bulb; Faulty switch	Check circuit breaker/fuse; Verify all wire connections are secure; Replace bulb; Test/replace switch.
Light flickers	Loose bulb; Loose wiring; Incompatible dimmer switch/bulb	Tighten bulb; Check wire connections; Ensure dimmer and bulb are compatible.
Fixture hums	Incompatible dimmer switch/bulb	Replace dimmer switch or bulb with compatible models.

9. Specifications

Feature	Detail
Brand	Kichler

Feature	Detail
Model Number	45495NI
UPC	783927531931
Color	Brushed Nickel
Material	Metal, Glass
Style	Satin Etched Cased Opal Glass
Light Fixture Form	Sconce
Number of Light Sources	1
Bulb Base	E26 Medium
Max Wattage	100 watts (equivalent)
Voltage	120 Volts (AC)
Indoor/Outdoor Usage	Indoor
Dimmable	Yes
Item Dimensions (L x W x H)	4.5"L x 4.5"W x 9.25"H
Item Weight	2.3 Pounds
Certification	cETL



Image: Dimensions of the Kichler Crosby 45495NI Wall Sconce.

10. Warranty and Support

This Kichler Crosby Wall Sconce is covered by a**1-year limited manufacturer's warranty**.
For further assistance, troubleshooting, or warranty claims, please contact Kichler Customer Service. Refer to the contact information provided in the original packaging or visit the official Kichler website.
Online Support: www.kichler.com

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