

Jesco Lighting WS292-CR

Jesco Lighting WS292-CR Cube Series 292 1-Light Crystal Wall Sconce Instruction Manual

Model: WS292-CR

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Jesco Lighting WS292-CR Cube Series 292 1-Light Wall Sconce. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The Jesco Lighting WS292-CR is a 1-light wall sconce featuring a crystal cube shade and a satin nickel canopy base. It is designed for dry locations, is hardwired, and is ETL listed for safety. This fixture is ADA compliant and includes one G9 120-Volt 40-Watt bulb.

SAFETY INFORMATION

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

- All electrical connections must be in accordance with local codes, ordinances, or the National Electric Code (NEC).
- Consult a qualified electrician if you are unfamiliar with electrical wiring.
- Use only the specified bulb type and wattage (G9 120-Volt 40-Watt).
- Do not install this fixture in wet or damp locations. It is rated for dry locations only.
- Ensure all mounting hardware is securely fastened to a structurally sound surface.
- Do not exceed the maximum wattage specified for the fixture.
- Handle crystal components with care to prevent breakage.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- (1) Jesco Lighting WS292-CR Wall Sconce Fixture

- (1) G9 120-Volt 40-Watt Halogen Bulb
- Mounting Hardware (screws, wire nuts, mounting plate)
- Instruction Manual (this document)



Image 1: Jesco Lighting WS292-CR Wall Sconce. This image shows the complete wall sconce with its crystal cube shade and satin nickel base, ready for installation.

SETUP AND INSTALLATION

Professional installation by a qualified electrician is recommended for this hardwired fixture.

1. **Turn off power** at the circuit breaker or fuse box to the wall switch controlling the fixture location.
2. Carefully unpack the fixture and its components. Keep all parts together.
3. Attach the mounting plate to the junction box using the provided screws. Ensure the plate is securely fastened.
4. Connect the electrical wires:
 - Connect the **black** wire from the fixture to the **black** (hot) wire from the junction box using a wire nut.
 - Connect the **white** wire from the fixture to the **white** (neutral) wire from the junction box using a wire nut.
 - Connect the **ground** wire (bare copper or green) from the fixture to the **ground** wire from the junction box and to the mounting plate using a ground screw.
5. Carefully tuck all wires into the junction box.
6. Align the fixture base with the mounting plate and secure it with the provided screws.
7. Install the G9 120-Volt 40-Watt bulb into the socket. Do not touch the bulb with bare hands; use a cloth or glove to avoid oil transfer, which can shorten bulb life.
8. Attach the crystal cube shade to the fixture according to the manufacturer's design.

9. **Restore power** at the circuit breaker or fuse box and test the fixture.



Image 2: Dimensional Diagram. This image illustrates the height, width, and depth of the wall sconce, which are approximately 4-7/8" H x 4-7/8" W x 3-1/4" Depth.

OPERATING INSTRUCTIONS

The Jesco Lighting WS292-CR Wall Sconce operates via a standard wall switch connected to its electrical circuit.

- **Turning On/Off:** Flip the connected wall switch to the "ON" position to illuminate the sconce. Flip it to the "OFF" position to turn off the light.
- **Dimming Functionality:** This fixture is dimmable. If connected to a compatible dimmer switch (sold separately), you can adjust the light intensity by operating the dimmer control. Ensure your dimmer switch is rated for LED or halogen bulbs as appropriate for the G9 bulb type.

MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your wall sconce.

- **Cleaning:**
 - **Always disconnect power** before cleaning.
 - Wipe the metal parts with a soft, dry cloth.
 - For the crystal shade, use a soft, damp cloth with a mild glass cleaner if necessary, then dry immediately with a clean, lint-free cloth. Avoid abrasive cleaners or solvents.
- **Bulb Replacement:**
 - **Turn off power** and allow the bulb to cool completely before attempting to replace it.
 - Carefully remove the crystal shade.
 - Gently pull the old G9 bulb straight out from its socket.
 - Insert a new G9 120-Volt 40-Watt halogen bulb. Avoid touching the new bulb with bare hands.
 - Reattach the crystal shade.
 - Restore power and test.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on.	No power to the fixture. Bulb is loose or burned out. Incorrect wiring.	Check circuit breaker/fuse and wall switch. Ensure bulb is securely seated; replace if burned out. Verify wiring connections (consult an electrician if unsure).
Light flickers.	Loose bulb. Loose wiring connection. Incompatible dimmer switch (if applicable).	Tighten bulb. Check wiring connections (with power off). Ensure dimmer is compatible with G9 halogen bulbs.
Bulb burns out quickly.	Incorrect bulb wattage. Touching bulb with bare hands during installation. Voltage fluctuations.	Use only G9 40-Watt bulbs. Always use a cloth or glove when handling G9 bulbs. Consult an electrician to check household voltage.

SPECIFICATIONS

Model Number	WS292-CR
Brand	Jesco Lighting
Color	Crystal
Material	Metal, Crystal
Style	Light Wall Sconce / ETL listed
Light Fixture Form	Sconce
Power Source	Corded Electric (Hardwired)
Special Feature	Dimmable
Shade Material	Crystal
Number of Light Sources	1
Voltage	120 Volts
Shape	Cube
Included Components	Wall Sconce, G9 Bulb
Wattage	40 watts
Bulb Base	G9
Mounting Type	Wall Mount
Product Dimensions	4.75 x 4.75 x 5.13 inches (approx. 4-7/8" H x 4-7/8" W x 3-1/4" D)
Item Weight	2.25 pounds

Certifications

ETL listed, ADA compliant

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Jesco Lighting WS292-CR Wall Sconce, please contact Jesco Lighting directly through their official website or customer service channels. Retain your proof of purchase for any warranty claims.

Jesco Lighting contact information can typically be found on their packaging or official website: www.jescolighting.com

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.

Submit question