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## Hudson Valley Lighting MDS700-AGB

# Hudson Valley Lighting MDS700-AGB Sphere No.1-1 Light Pendant User Manual

## 1. INTRODUCTION AND OVERVIEW

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Thank you for choosing the Hudson Valley Lighting MDS700-AGB Sphere No.1-1 Light Pendant. This manual provides essential information for the safe installation, operation, and maintenance of your new lighting fixture. Please read these instructions thoroughly before beginning installation and retain them for future reference.



Image 1.1: Hudson Valley Lighting MDS700-AGB Sphere No.1-1 Light Pendant, featuring an aged brass finish and an opal glass sphere.

The MDS700-AGB is a transitional one-light pendant designed for indoor use, featuring an aged brass finish and a distinctive spherical glass shade. It measures approximately 11.25 inches in width and 15.25 inches in height, providing elegant illumination for various indoor spaces.

## 2. SAFETY INFORMATION

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**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 proper electrical wiring

connections.

- This fixture is intended for indoor use only. Do not expose to water or moisture.
- Ensure the mounting surface can support the weight of the fixture.
- Use only the specified bulb type and wattage (E26 Medium base, 100W max incandescent). Exceeding the maximum wattage may cause overheating and damage to the fixture.
- Do not attempt to modify the fixture. Any modifications may void the warranty and create a safety hazard.
- Handle glass components with care to prevent breakage and injury.

### 3. PACKAGE CONTENTS

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Carefully unpack your fixture and identify all parts. Keep all packaging materials until you are sure all parts are present and in good condition. If any parts are missing or damaged, do not attempt to assemble or install the fixture.

- 1 x Hudson Valley Lighting MDS700-AGB Sphere No.1-1 Light Pendant
- Mounting Hardware (e.g., mounting plate, screws, wire nuts)
- Instruction Manual

*Note: Bulb is not included and must be purchased separately.*

### 4. SETUP AND INSTALLATION

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Assembly of this fixture is required. It is recommended that installation be performed by a qualified electrician.

#### 4.1 Pre-Installation

1. **Turn off power:** Locate the circuit breaker or fuse box and turn off the power to the junction box where the fixture will be installed.
2. **Prepare the area:** Clear the work area and ensure you have all necessary tools (e.g., screwdriver, wire strippers, ladder).
3. **Unpack components:** Carefully remove all parts from the packaging and inspect for any damage.

#### 4.2 Mounting the Fixture

1. Attach the mounting plate to the ceiling junction box using the provided screws. Ensure the plate is securely fastened.
2. Determine the desired hanging height for the pendant. Adjust the chain length by opening links as needed.
3. Thread the fixture wires through the chain and canopy.

#### 4.3 Electrical Connections

1. Connect the fixture's bare copper or green ground wire to the house's green or bare copper ground wire using a wire nut.
2. Connect the fixture's ribbed (or white) wire to the house's white (neutral) wire using a wire nut.
3. Connect the fixture's smooth (or black) wire to the house's black (hot) wire using a wire nut.
4. Carefully tuck all wires into the junction box.

## 4.4 Final Assembly

1. Secure the canopy to the mounting plate, ensuring it sits flush against the ceiling.
2. Install one E26 Medium base incandescent bulb (maximum 100 watts) into the socket.
3. Carefully attach the glass sphere shade to the fixture according to the specific design.
4. Restore power at the circuit breaker or fuse box.

## 5. OPERATING INSTRUCTIONS

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The Hudson Valley Lighting MDS700-AGB Sphere No.1-1 Light Pendant is designed for simple operation. Once properly installed and wired, the fixture is typically controlled by a standard wall switch connected to the circuit.

- **To turn on:** Flip the connected wall switch to the 'ON' position.
- **To turn off:** Flip the connected wall switch to the 'OFF' position.

*Note: If your home is equipped with a dimmer switch, ensure it is compatible with incandescent bulbs and the total wattage does not exceed the dimmer's rating.*

## 6. MAINTENANCE

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### 6.1 Cleaning

- Always disconnect power to the fixture before cleaning.
- For general cleaning, wipe the fixture with a soft, dry cloth.
- For the glass shade, use a mild glass cleaner applied to a cloth (not directly to the fixture) to avoid damaging the finish.
- Avoid using abrasive cleaners, solvents, or polishes as they may damage the finish or electrical components.

### 6.2 Bulb Replacement

- Ensure the power to the fixture is turned off and the bulb has cooled completely before attempting to replace it.
- Carefully unscrew the old bulb from the E26 Medium base socket.
- Screw in a new E26 Medium base incandescent bulb, ensuring it does not exceed 100 watts.
- Restore power to the fixture.

## 7. TROUBLESHOOTING

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If you experience issues with your pendant light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on.	<ol style="list-style-type: none"><li>1. Power is off.</li><li>2. Bulb is loose or faulty.</li><li>3. Incorrect wiring.</li><li>4. Faulty wall switch.</li></ol>	<ol style="list-style-type: none"><li>1. Check circuit breaker/fuse. Ensure wall switch is ON.</li><li>2. Tighten or replace bulb.</li><li>3. Verify wiring connections (consult electrician if unsure).</li><li>4. Test or replace switch.</li></ol>
Light flickers.	<ol style="list-style-type: none"><li>1. Loose bulb.</li><li>2. Loose wiring connection.</li><li>3. Incompatible dimmer switch.</li></ol>	<ol style="list-style-type: none"><li>1. Tighten bulb.</li><li>2. Check wiring connections (power off first).</li><li>3. Ensure dimmer is compatible with incandescent bulbs.</li></ol>
Fixture hums.	<ol style="list-style-type: none"><li>1. Incompatible dimmer switch.</li><li>2. Loose components.</li></ol>	<ol style="list-style-type: none"><li>1. Replace dimmer with a compatible one or remove it.</li><li>2. Check for any loose parts within the fixture.</li></ol>

If you are unable to resolve an issue after following these steps, please contact customer support.

## 8. SPECIFICATIONS

Brand	Hudson Valley Lighting
Model Number	HUDMDS700-AGB
Light Fixture Form	Pendant
Style	Contemporary
Finish	Aged Brass
Material	Metal (Fixture), Glass (Shade)
Shade Color	Opal
Product Dimensions	11.25"L x 11.25"W x 15.25"H
Item Weight	6 Pounds
Indoor/Outdoor Usage	Indoor
Power Source	Corded Electric
Installation Type	Ceiling Mount
Light Source Type	Incandescent
Number of Light Sources	1
Voltage	120 Volts
Maximum Wattage	100 watts
Bulb Base	E26 Medium

Assembly Required	Yes
Specification Met	UL

## 9. WARRANTY AND SUPPORT

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### 9.1 Warranty Information

This Hudson Valley Lighting fixture is covered by a **1-year limited manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from improper installation, accident, misuse, abuse, or unauthorized modifications.

### 9.2 Customer Support

For technical assistance, warranty claims, or to report missing/damaged parts, please contact Hudson Valley Lighting customer service. Please have your model number (MDS700-AGB) and proof of purchase available when contacting support.

You can typically find contact information on the manufacturer's official website or through your retailer.