

Nuvo SF76/683

Nuvo SF76/683 Outdoor Heavy Duty Cast Aluminum Security Flood Light Instruction Manual

Model: SF76/683

INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Nuvo SF76/683 Outdoor Heavy Duty Cast Aluminum Security Flood Light. Please read this manual thoroughly before beginning installation or use, and retain it for future reference.

The Nuvo SF76/683 is a durable, weather-proof flood light designed for outdoor security and general illumination. It features a bronze cast aluminum construction and is CUL wet location listed, ensuring reliability in various outdoor conditions.

SAFETY INFORMATION

WARNING: Risk of electric shock. Turn off power at the circuit breaker or fuse box before installation or servicing. Improper installation can result in electric shock or fire.

- All electrical connections must be in accordance with local codes and ordinances, and the National Electric Code (NEC).
- If you are unfamiliar with electrical wiring, consult a qualified electrician.
- Do not install this fixture with wet hands or while standing on a wet or damp surface.
- Ensure the fixture is securely mounted to a suitable electrical box.
- Use only bulbs rated for the fixture's wattage (max 150 watts).
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Nuvo SF76/683 Flood Light Fixture (1 unit)
- Mounting hardware (typically includes screws, wire nuts, and a mounting plate/strap)

- Instruction Manual

Note: Light bulb is not included.

SETUP AND INSTALLATION

This flood light is designed for quick mount installation on an outdoor electrical box. Professional installation is recommended if you are not experienced with electrical wiring.

Tools Required (Not Included):

- Screwdriver (Phillips and/or flathead)
- Wire strippers
- Electrical tape
- Safety glasses
- Ladder (if installing at height)

Installation Steps:

1. **Turn Off Power:** Locate the circuit breaker controlling the outdoor electrical box and turn off the power. Verify power is off using a voltage tester.
2. **Prepare Mounting Surface:** Ensure the electrical box is clean, dry, and securely mounted to the wall or ceiling.
3. **Attach Mounting Plate:** Secure the fixture's mounting plate to the electrical box using the provided screws.
4. **Wire Connections:**
 - Connect the **black** wire from the fixture to the **black** (hot) wire from the electrical box using a wire nut.
 - Connect the **white** wire from the fixture to the **white** (neutral) wire from the electrical box using a wire nut.
 - Connect the **green** or **bare copper** ground wire from the fixture to the ground wire from the electrical box and the ground screw on the mounting plate.

Ensure all wire connections are secure and insulated with electrical tape if necessary.

5. **Mount Fixture:** Carefully push the wired fixture onto the mounting plate, aligning the screw holes. Secure the fixture to the mounting plate with the provided screws.
6. **Install Bulb:** Screw in a PAR38 type bulb (max 150W, E26 base) into the socket. Do not overtighten.
7. **Adjust Direction:** Loosen the adjustment knob on the side of the fixture to aim the flood light as desired. Tighten the knob to secure the position.
8. **Restore Power:** Turn the power back on at the circuit breaker.



Image: Front view of the Nuvo SF76/683 flood light, showing the adjustable head and mounting base. This image illustrates the overall design and how the light can be aimed.

OPERATING INSTRUCTIONS

The Nuvo SF76/683 flood light operates via a standard wall switch or compatible control system connected to its power source. There are no integrated controls on the fixture itself.

- **Turning On/Off:** Use the connected wall switch to turn the flood light on or off.
- **Adjusting Light Direction:** To change the direction of the light, carefully loosen the adjustment knob on the side of the fixture, reposition the light head, and then securely tighten the knob.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your flood light.

- **Cleaning:** To clean the fixture, ensure power is off. Wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish.
- **Bulb Replacement:**
 1. Turn off power to the fixture at the circuit breaker.
 2. Allow the bulb to cool completely if it was recently on.
 3. Carefully unscrew the old bulb.
 4. Screw in a new PAR38 bulb (max 150W, E26 base).

5. Restore power.

- **Inspection:** Periodically inspect the fixture for any signs of damage, loose wiring, or corrosion. Address any issues promptly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	• No power to the fixture. • Loose wire connections. • Defective bulb. • Faulty switch.	• Check circuit breaker and wall switch. • Turn off power and check wire connections. • Replace bulb. • Test or replace switch.
Light flickers.	• Loose bulb. • Incorrect bulb type. • Loose wiring.	• Tighten bulb. • Ensure PAR38, E26 base bulb is used. • Turn off power and check wire connections.
Water inside fixture.	• Improper sealing during installation. • Damaged gasket.	• Turn off power. Disassemble, dry, and reassemble ensuring proper sealing. • Replace gasket if damaged.

SPECIFICATIONS

Model Number	SF76/683
Brand	Nuvo
Material	Cast Aluminum, Glass Shade
Finish	Bronze
Dimensions	5-Inch Width x 9.5-Inch Height (Product Dimensions: 0.03 x 5 x 10 inches)
Light Source Type	Floodlight (PAR38 bulb recommended)
Bulb Base	E26
Max Wattage	150 watts
Voltage	120 Volts
Indoor/Outdoor Usage	Outdoor (CUL wet location listed)
Installation Type	Corded Electric, Protruding Mount
Control Method	Touch (via external switch)
Item Weight	0.01 Ounces (Note: This seems unusually low, likely a data entry error, but I will use the provided data.)
UPC	045923766831

WARRANTY INFORMATION

All products purchased have a 30-day replacement parts policy to ensure a fully working item. All products are covered under a 1-year warranty when purchased on Amazon. The warranty period begins on the day the product is originally shipped. The warranty covers all of the items and conditions identified in the original manufacturer's warranty. Some of the items specifically not covered by the warranty are loss and theft, water damage, customer abuse, and finish deterioration due to UV or coastal exposure.

SUPPORT

For technical assistance, missing parts, or warranty claims, please contact Nuvo Lighting customer support. Refer to your purchase documentation for specific contact details or visit the official Nuvo Lighting website.

Online Resources: [Visit the Nuvo Store on Amazon](#)

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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.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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