

Nuvo SF76/645

Nuvo Lighting SF76/645 Transitional One Light Landscape Fixture Instruction Manual

1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Nuvo Lighting SF76/645 Transitional One Light Landscape fixture. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The Nuvo Lighting SF76/645 is an outdoor floodlight designed for landscape illumination, featuring a durable aluminum and glass construction with a Bronze/Dark finish. It is suitable for wet locations and uses a single PAR16 halogen bulb (not included).

2. SAFETY INFORMATION

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

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Ensure the electrical rating of the fixture (120V, 50W max) is compatible with your power supply.
- Use only PAR16 bulbs with an E26 Medium base, not exceeding 50 watts.
- This fixture is cULus listed and rated for wet locations, making it suitable for outdoor use.
- Do not attempt to modify the fixture. Any modifications may void the warranty and create safety hazards.
- Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- One (1) Nuvo Lighting SF76/645 Landscape Light Fixture
- Mounting hardware (may vary based on specific application)

Note: Bulb(s) are not included and must be purchased separately. This fixture requires one (1) PAR16 bulb with an E26

Medium base, maximum 50 watts.

4. SETUP AND INSTALLATION

This fixture is designed for semi-flush mount or pole mount installation. Professional installation is recommended.

4.1 Pre-Installation

1. **Turn off power:** Locate the circuit breaker or fuse box and turn off the power to the area where you will be installing the fixture.
2. **Unpack contents:** Carefully remove all parts from the packaging.
3. **Prepare wiring:** Ensure you have appropriate outdoor-rated wiring available at the installation location.

4.2 Mounting the Fixture

The fixture can be mounted to a junction box or directly into the ground using a compatible stake (not included). The fixture includes an adjustable arm for directing light.

- **For surface mounting:** Secure the mounting plate (if applicable) to the desired surface using appropriate screws. Connect the fixture's wires to the supply wires according to local electrical codes (typically black to black, white to white, and ground to ground). Secure the fixture to the mounting plate.
- **For pole/stake mounting:** Attach the fixture to a compatible outdoor stake or pole. Ensure the stake is firmly planted in the ground to prevent movement. Route the wiring safely and connect to your low-voltage or line-voltage landscape wiring system as required by local codes.

4.3 Bulb Installation

1. Carefully remove the front cover/visor of the fixture. This may require unscrewing retaining screws or gently prying the cover open.
2. Insert one (1) PAR16 E26 Medium base halogen bulb (max 50W) into the socket. Do not overtighten.
3. Replace the front cover/visor, ensuring it is securely sealed to maintain the wet rating.



Image: Nuvo Lighting SF76/645 Landscape Light, showcasing its bronze/dark finish and adjustable head.



Image: Dimensional drawing of the SF76/645 fixture, showing a length of 5.50 inches (139.70mm) and a height of 2.50 inches (63.50mm).

5. OPERATING INSTRUCTIONS

Once installed and wired correctly, the Nuvo Lighting SF76/645 fixture operates by a standard electrical switch or control method connected to its power source. There are no integrated controls on the fixture itself.

- **Power On/Off:** Use the wall switch, timer, or smart home control system connected to the fixture's circuit to turn the light on or off.
- **Adjusting Light Direction:** The fixture head can be adjusted to direct light as needed. Loosen the adjustment screw, position the head, and then tighten the screw firmly to secure it.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your landscape light.

- **Cleaning:** Clean the exterior of the fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish or glass.
- **Bulb Replacement:** Ensure power is OFF before replacing the bulb. Allow the bulb to cool completely if it has been in use. Carefully remove the front cover/visor, unscrew the old bulb, and screw in a new PAR16 E26 Medium base halogen bulb (max 50W). Re-secure the cover/visor tightly.
- **Seal Integrity:** Periodically inspect the seals around the lens and housing to ensure they are intact and free from damage, which could compromise the wet rating.

7. TROUBLESHOOTING

If your fixture is not operating correctly, refer to the following common issues and solutions:

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. Ensure switch is ON. Tighten or replace bulb. Verify wiring connections are secure and correct. Consult a qualified electrician if unsure.
Light flickers.	Loose bulb. Loose wiring connection. Faulty bulb.	Tighten bulb. Check and secure wiring connections. Replace bulb.
Water inside fixture.	Front cover/visor not sealed properly. Damaged seal.	Ensure front cover/visor is securely tightened after bulb installation. Inspect seals for damage and replace the fixture if seals are compromised.

8. SPECIFICATIONS

Feature	Specification
Brand	Nuvo
Model Number	SF76/645
Color	Bronze/Dark
Material	Aluminum, Glass
Style	Transitional, Halogen
Light Fixture Form	Floodlight
Product Dimensions (L x W x H)	5.5" x 2.5" x 2.5"
Indoor/Outdoor Usage	Outdoor
Power Source	Corded Electric
Installation Type	Semi Flush Mount, Pole Mount
Light Source Type	Halogen
Number of Light Sources	1
Voltage	120 Volts
Wattage	50 watts (max)
Bulb Base	E26 Medium
Water Resistance Level	Water Resistant (Wet Rated)
Safety Listing	cULus
Item Weight	10.2 ounces

9. WARRANTY AND SUPPORT

This Nuvo Lighting fixture comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or replacement parts, please contact Nuvo Lighting customer service. Keep your proof of purchase for warranty validation.

Nuvo Lighting Customer Service: Refer to the official Nuvo Lighting website or your purchase documentation for current contact information.

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