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› Southwire 7538SW 50 ft. 12/3 SJTW Temporary Light String User Manual

Southwire 7538SW

Southwire 7538SW Temporary Light String User Manual

Model: 7538SW (Item Model Number: 75388802)

1. INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your Southwire 7538SW Temporary Light String. This product is designed for temporary indoor and outdoor illumination in environments such as construction sites, jobsites, attics, and garages. Please read all instructions carefully before use and retain this manual for future reference.

2. SAFETY INFORMATION

WARNING: Risk of Electric Shock. Read and follow all safety instructions.

- Always ensure the power source is disconnected before installing, servicing, or replacing bulbs.
- This product is designed for temporary use. Do not use as a permanent lighting solution.
- Ensure the light string is properly grounded.
- Do not exceed the maximum wattage of 150 watts per bulb or 1875 watts for the entire string.
- Use only bulbs of type A23 or larger that fit within the metal guards.
- Inspect the cord and lamp holders for damage before each use. Do not use if insulation is cut, frayed, or cracked.
- Keep connections dry and away from standing water.
- Do not modify the product in any way. Unauthorized modifications can lead to hazards and void the warranty.
- This product meets OSHA and NEC requirements and is UL Listed.

3. PRODUCT OVERVIEW

The Southwire 7538SW Temporary Light String is a robust lighting solution featuring a heavy-duty 12-gauge, three-conductor SJTW power cord in OSHA yellow, designed to withstand moisture, abrasion, chemicals, and UV exposure. It includes five lamp holders with quick-open plated metal guards for bulb protection.





Image: A close-up view of a single lamp holder on the Southwire 7538SW Temporary Light String. It shows the black molded PVC lamp holder connected to the yellow 12/3 SJTW cord, surrounded by a silver-colored metal cage guard. The design emphasizes durability and protection for the bulb (not included).

Key Features:

- **Length:** 50 feet
- **Cord Type:** 12/3 SJTW (Service Junior Thermoplastic Weather-resistant)
- **Number of Lights:** 5 lamp holders
- **Socket Spacing:** Evenly spaced every 10 feet, starting 9 feet from the plug.
- **Bulb Compatibility:** Accepts bulbs up to 150 watts each (A23 or larger). Bulbs are not included.
- **Maximum String Wattage:** 1875 watts
- **Guards:** Coated metal cage guards for bulb protection.
- **Durability:** Weather-proof, resistant to moisture, abrasion, chemicals, and UV rays.

4. SETUP

4.1 Unpacking

1. Carefully remove the light string from its packaging.
2. Uncoil the cord completely to prevent kinks or damage.
3. Inspect the entire light string for any signs of damage from shipping. If damage is found, do not use the product and contact customer support.

4.2 Bulb Installation

Bulbs are not included with this product. Ensure you use incandescent bulbs of type A23 or larger, with a maximum wattage of 150 watts per bulb.

1. Ensure the light string is unplugged from any power source.
2. Carefully open the metal cage guard on each lamp holder. The guards are designed for quick opening.
3. Screw in the appropriate bulb (up to 150W, A23 or larger) into each socket until snug. Do not overtighten.
4. Close and secure the metal cage guard around each bulb.

4.3 Placement and Hanging

The light string is suitable for both indoor and outdoor temporary use. Ensure the chosen location is free from excessive heat sources or flammable materials.

- Hang the light string using appropriate supports (e.g., hooks, zip ties) to prevent strain on the cord and lamp holders.
- Ensure the cord is not pinched, cut, or subjected to sharp edges.
- Maintain adequate clearance around each bulb for heat dissipation.
- For outdoor use, ensure all connections are protected from direct exposure to rain or standing water.

4.4 Power Connection

1. Once all bulbs are installed and the string is securely placed, connect the attachment plug cap to a compatible 120V AC grounded outlet.
2. Ensure the outlet is protected by a Ground Fault Circuit Interrupter (GFCI) for added safety, especially in damp or outdoor environments.

5. OPERATING INSTRUCTIONS

To operate the Southwire 7538SW Temporary Light String, simply plug it into a suitable grounded power outlet. The lights will illuminate immediately. To turn off, unplug the string from the power source.

- This light string is intended for temporary illumination only.
- Do not leave the light string unattended for extended periods.
- Always unplug the unit when not in use or before performing any maintenance.

6. MAINTENANCE

6.1 Regular Inspection

Perform regular inspections to ensure the longevity and safe operation of your light string.

- Before each use, check the entire length of the cord for cuts, abrasions, or signs of wear.
- Inspect lamp holders and metal guards for damage or corrosion.
- Ensure all bulb guards are securely closed.
- Check the plug and cord connector for any damage.

6.2 Cleaning

Always unplug the light string before cleaning.

- Wipe down the cord and lamp holders with a dry or slightly damp cloth.
- Do not use harsh chemicals or abrasive cleaners.
- Ensure all components are completely dry before plugging the unit back in.

6.3 Bulb Replacement

Refer to Section 4.2 for detailed bulb installation steps.

- Always unplug the light string before replacing a bulb.
- Allow hot bulbs to cool completely before handling.

- Replace with bulbs of the correct type and wattage (up to 150W, A23 or larger).

6.4 Storage

- When not in use, unplug the light string and allow it to cool.
- Coil the cord neatly to prevent tangling and damage.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Lights Not Illuminating:

- **Check Power Source:** Ensure the outlet is functional by plugging in another device.
- **Check Plug Connection:** Verify the light string is securely plugged into the outlet.
- **Inspect Bulbs:** Check each bulb for proper installation and ensure none are burnt out. Replace any faulty bulbs.
- **GFCI Tripped:** If connected to a GFCI outlet, check if it has tripped. Reset if necessary.
- **Cord Damage:** Inspect the entire cord for visible damage. If damaged, discontinue use.

Flickering Lights:

- **Loose Bulbs:** Tighten all bulbs in their sockets.
- **Faulty Bulbs:** Replace any flickering bulbs.
- **Unstable Power:** Ensure the power source is stable and not overloaded.

Safety Concerns:

- If you notice any burning smell, sparks, or unusual heat, immediately unplug the light string and discontinue use.
- Do not attempt to repair electrical components yourself. Contact a qualified electrician or customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	Southwire
Model Number	75388802
Part Number	075388802
Item Weight	8 pounds
Product Dimensions	28 x 6.5 x 13 inches
Assembled Height	13 inches
Assembled Length	28 inches
Assembled Width	6.5 inches
Item Package Quantity	1
Style	5 Lamps
Color	Black (referring to lamp holders/guards, cord is yellow)
Material	Metal (guards)
Number of Lights	5
Special Features	Weather Proof
Power Source	Corded-electric
Type of Bulb	Incandescent (A23 or larger recommended)
Max Wattage per Bulb	150W
Max String Wattage	1875W
Cord Gauge	12/3 SJTW
First Available	November 8, 1999

9. WARRANTY AND SUPPORT

Warranty Information:

Specific warranty details for the Southwire 7538SW Temporary Light String may vary. Please refer to the warranty documentation included with your purchase or contact Southwire customer service directly for the most accurate and up-to-date warranty information.

Customer Support:

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Southwire customer support. You can typically find contact information on the manufacturer's official website or on the product packaging.

10. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available for embedding at this time.