

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Feit Electric](#) /

› [Feit Electric SL20-10 20ft Incandescent String Lights User Manual](#)

## Feit Electric SL20-10

# Feit Electric 20ft Incandescent String Lights

MODEL: SL20-10 - USER MANUAL

## Introduction

Thank you for choosing Feit Electric 20ft Incandescent String Lights. This manual provides important information regarding the installation, operation, and maintenance of your string lights. Please read these instructions carefully before installation and retain them for future reference.

## Important Safety Instructions

### **WARNING: To reduce the risk of fire, electric shock, or injury to persons:**

- Read all instructions before using this product.
- Do not install near gas or electric heaters.
- Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.
- Do not let bulbs rest on the supply cord or on any wire.
- Disconnect the product from the power supply when leaving the house, when retiring for the night, or if left unattended.
- This is an electrical product, not a toy! To avoid risk of fire, burns, personal injury and electric shock, it should not be played with or placed where small children can reach it.
- Do not use this product for other than its intended use.
- Do not hang ornaments or other objects from cord, wire, or light string.
- Do not close doors or windows on the product or extension cords as this may damage the wire insulation.
- Do not cover the product with cloth, paper, or any material not part of the product when in use.
- This product is equipped with push-in type bulbs. Do not twist bulbs.
- This product employs overload protection (fuse). A blown fuse indicates an overload or short-circuit condition. If the fuse blows, unplug the product from the outlet. Also unplug any additional string lights or products that may be attached to the product. Replace the fuse as per the servicing instructions (follow product marking for proper fuse rating) and check the product.

- This product is suitable for outdoor use. Ensure all connections are secure and weatherproof.
- UL Certified for safety.

## Package Contents

Verify that all components are present before installation:

- 1 x 20ft String Light Strand with 10 E26 Sockets
- 10 x S14 Incandescent Bulbs (11-watt, 30 Lumens each)
- 5 x Spare S14 Incandescent Bulbs



## 20 Ft. Incandescent String Light Set

### Features

- Adds a cozy touch to backyards, patios, and porches
- Durable weatherproof build for year-round outdoor lighting
- Linkable up to 10 sets with 11-watt bulbs



### Specifications

<b>Item Number</b>	<b>Item Length (In)</b>	<b>Item Width (In)</b>	<b>Bulb Shape</b>
SL20-10	238.5	1.8	T5
<b>Bulb Type</b>	<b>Bulb Base</b>	<b>Bulb Finish</b>	<b>Cord color</b>
Tubular	E26	Clear	Black
<b>String Light Color</b>	<b>String Light Length</b>	<b>Beam Angle</b>	<b>Color Accuracy (CRI)</b>
Black	20 ft.	270	90
<b>Color Temperature (CCT)</b>	<b>Life Hours</b>	<b>Life Years</b>	<b>Voltage</b>
2200	3000	2.7	120
<b>Energy Efficiency</b>	<b>Battery Operated</b>	<b>Pack Quantity</b>	<b>Bulbs Included</b>
NA	No	1	20
<b>Smart</b>	<b>Portable</b>	<b>Dimmable</b>	<b>Hardwire</b>
No	Yes	No	No
<b>Enclosed Fixture Rated</b>	<b>Safety Location</b>	<b>Energy Star</b>	<b>CEC Compliant</b>
No	Wet	No	Not Regulated

## Setup and Installation

1. **Planning the Layout:** Determine the desired location for your string lights. Ensure the path is clear and there are no obstructions. The string is 20 feet long with 10 sockets spaced 2 feet apart.
2. **Mounting the String:** Securely hang the string light strand using appropriate mounting hardware (not included), such as hooks, guide wires, or zip ties. Ensure the sockets are facing downwards to prevent water accumulation. The heavy-duty 16/2 cord is designed for outdoor use.
3. **Installing Bulbs:** Carefully screw each S14 incandescent bulb into the E26 sockets. Ensure bulbs are fully seated but do not overtighten.
4. **Connecting Multiple Sets (Optional):** These string lights are linkable. Up to 10 sets (total 200 feet) can be connected end-to-end safely. To connect, align the male plug of one set with the female receptacle of another and push firmly until secure.
5. **Power Connection:** Once all bulbs are installed and the string is securely mounted, plug the string lights into a standard 120V AC outdoor-rated electrical outlet.



Image: Feit Electric string lights illuminating an outdoor patio area, demonstrating a typical installation.

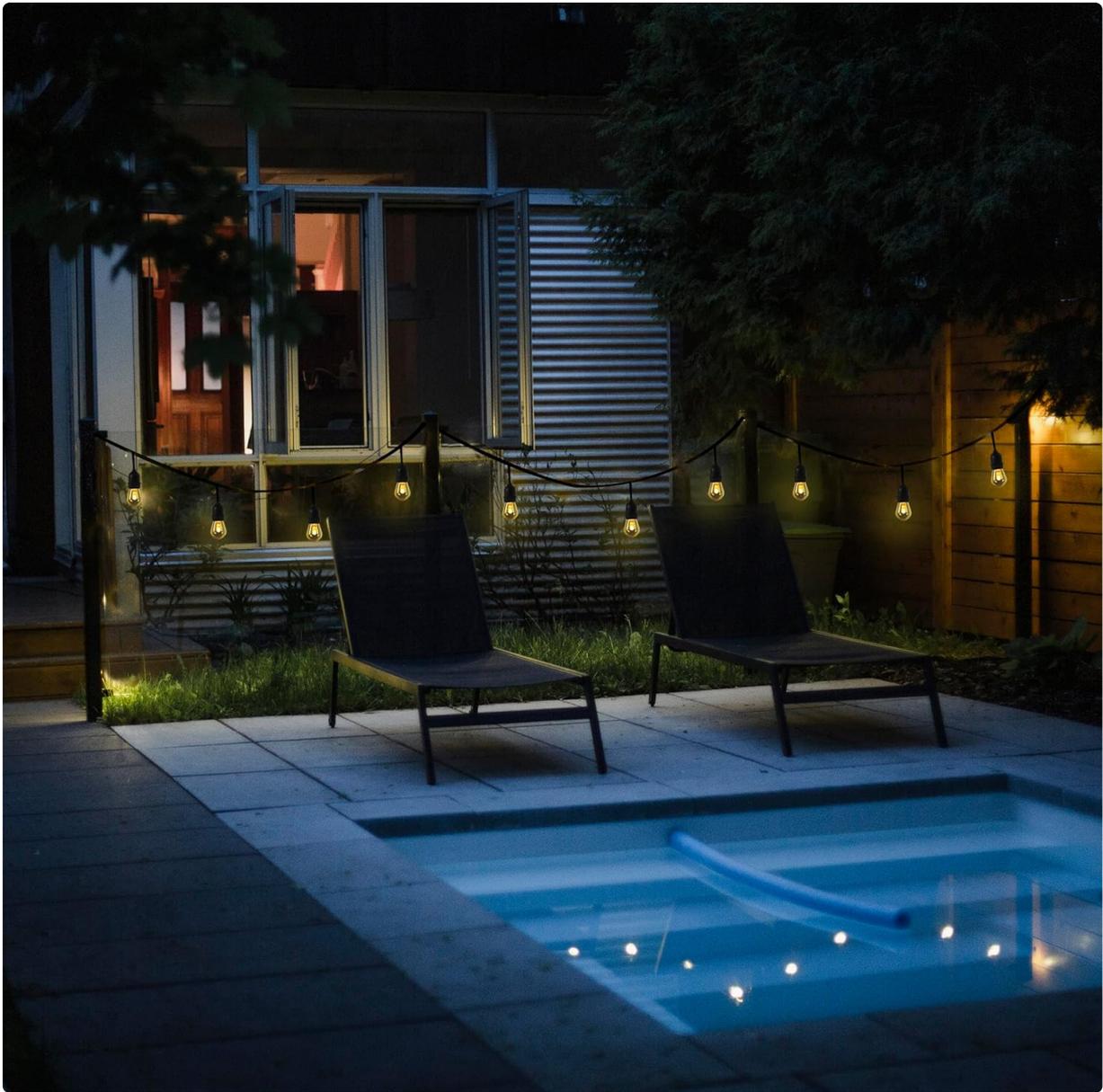


Image: Feit Electric string lights providing ambient lighting over an outdoor pool and lounge area at night.

## Operating Instructions

---

- **Power On/Off:** Plug the string lights into a power outlet to turn them on. Unplug them to turn them off. For convenience, consider using an outdoor-rated timer or smart plug (sold separately).
- **Dimmable Feature:** These incandescent string lights are dimmable. To adjust brightness, connect the string lights to a compatible outdoor-rated incandescent dimmer switch (sold separately).
- **Year-Round Use:** The string lights are weatherproof and wet-rated, designed to withstand rain, wind, and snow, making them suitable for year-round outdoor enjoyment.



Image: Feit Electric string lights providing illumination for an outdoor camping scene with a campfire, showcasing their versatility.

## Maintenance

- **Bulb Replacement:** If a bulb goes out, the rest of the string will remain lit. To replace a bulb, first unplug the string lights from the power source. Carefully unscrew the old bulb and screw in a new S14 incandescent bulb (11-watt, E26 base). Use the included spare bulbs or purchase replacements from Feit Electric.
- **Cleaning:** Periodically wipe the bulbs and cord with a soft, dry cloth to remove dust and debris. Ensure the lights are unplugged before cleaning. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** If storing the lights for an extended period, unplug them, allow them to cool, and gently coil the string. Store in a cool, dry place away from direct sunlight.
- **Fuse Replacement:** This product is equipped with a fuse in the plug for overload protection. If the lights do not turn on, the fuse may need replacement. Unplug the string lights. Slide open the fuse access cover on the plug. Carefully remove the old fuse and replace it with a new fuse of the same rating (typically 5A, 125V). Close the fuse cover.

## Troubleshooting

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the outlet.	Check the power outlet with another device. Check circuit breaker.
Lights do not turn on.	Blown fuse in the plug.	Replace the fuse as per Maintenance instructions.
Lights do not turn on.	Loose or faulty bulb.	Ensure all bulbs are securely screwed in. Replace any faulty bulbs with spare bulbs.
Some bulbs are out.	Individual bulb failure.	Replace the specific faulty bulbs. The rest of the string will remain lit.
Lights flicker.	Loose connection or faulty bulb.	Check all bulb connections. Replace any flickering bulbs. Ensure plug is secure in outlet.

## Specifications

Feature	Detail
Model Number	SL20-10
String Length	20 feet
Number of Sockets	10
Bulb Spacing	2 feet
Bulb Type	S14 Incandescent
Bulb Base	E26
Bulb Wattage	11 watts per bulb
Total Lumens	600 Lumens (approx. 30 Lumens per bulb)
Color Temperature	2200K Warm White
CRI (Color Rendering Index)	90+
Lifetime	3,000 hours / 2.7 years
Voltage	120V AC
Dimmable	Yes, with compatible incandescent dimmers
Linkable	Up to 10 sets (200 feet total)
Weather Rating	Wet Rated
Certifications	UL Certified
Material	Glass, Plastic, Rubber

## Warranty

This Feit Electric product is warranted to be free from defects in workmanship and materials for **2 years** from the date of purchase. If the product fails within the warranty period, please contact Feit Electric customer service for assistance. This warranty does not cover bulbs, which are consumable items, or damage resulting from misuse, abuse, accident, or improper installation.

## Customer Support

For technical assistance, replacement parts, or warranty inquiries, please contact Feit Electric customer service:

- **Website:** [www.feit.com](http://www.feit.com)
- **Phone:** Refer to the Feit Electric website for current contact numbers.

Please have your model number (SL20-10) and date of purchase available when contacting support.



Image: Feit Electric Corporate Headquarters building, representing the brand's commitment to quality and support.

