INSTALLING STRING LIGHTS

String Light
28 ft

16.3 ft   4 ft

Connect to
Power Outlet

1.58 ft
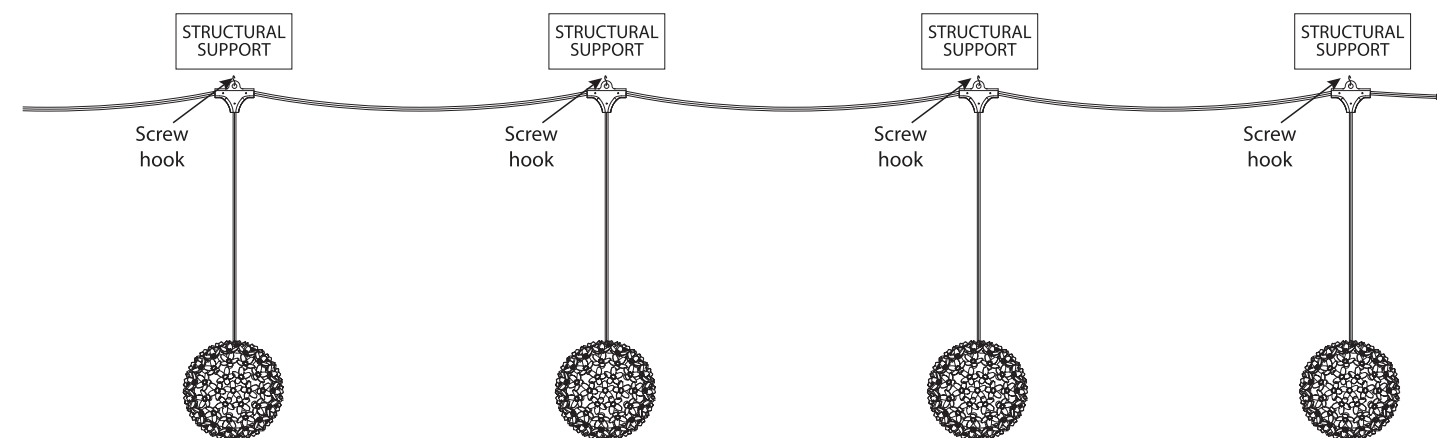
INSTALLATION METHODS

1. Using a guide wire with screw hooks or temporary ties (not included)

guide wire
(not included)

screw hooks or temporary ties
(not included)

Attach guide wire to
structural support

Attach guide wire to
structural support
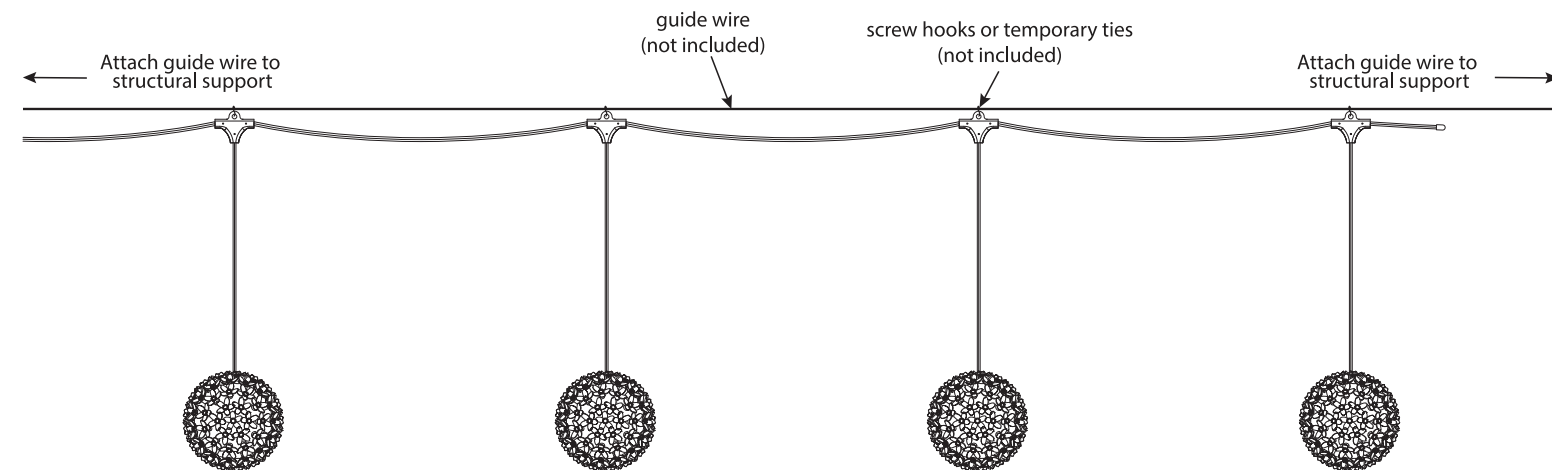
2. Attached to a structure

| STRUCTURAL SUPPORT | STRUCTURAL SUPPORT | STRUCTURAL SUPPORT | STRUCTURAL SUPPORT |

Screw
hook

Screw
hook

Screw
hook

Screw
hook

SCREW HOOKS OR TEMPORARY TIES NOT INCLUDED. DRAWINGS NOT TO SCALE.

FEIT ELECTRIC

SMART- COLOR CHANGING LED STRING LIGHTS

IMPORTANT RETAIN FOR FUTURE USE: READ CAREFULLY

When using electrical products, basic precautions should always be followed including the following:

a. **READ AND FOLLOW ALL SAFETY INSTRUCTIONS**

b. Connect this product to a Ground Fault Circuit Interrupting (GFCI) outlet. If one is not provided, contact a qualified electrician for proper installation.

c. Do not mount or place near gas or electric heaters, fireplace, candles, or other similar sources of heat.

d. Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.

e. Install only using the mounting means provided.

f. Do not let lamps rest on the supply cord or on any wire.

g. Do not use this product for other than its intended use.

h. Do not hang ornaments or other objects from the cord, wire, or lamps.

i. Do not close doors or windows on the product or extension cords as this may damage the wire insulation.

j. Do not cover the product with cloth, paper or any material not part of the product when in use.

k. Keep lamps away from any combustible surface.

l. Read and follow all instructions that are on the product or provided with the product.

m. This product should be installed out of the reach of children.

n. String Lights should be installed so that bulbs are facing down ONLY.

o. Do not secure String Lights to buildings or other structural supports using nails, staples or other sharp, conducting materials. DO NOT DAMAGE THE WIRE.

p. Do not submerse.

SAVE THESE INSTRUCTIONS
CAUTION:

1. To avoid risk of shock, always make sure the product is unplugged from the electrical outlet before assembling, disassembling, installing, relocating, servicing or cleaning it.
2. Do not use with extension cord near water or where water may accumulate. Keep at least 4.8 m / 16 ft from pools and spas. Keep plugs and receptacles dry. Do not submerse.

Model Number: SL16-4/BALL/AG

WiFi

Only supports
2.4GHz Wi-Fi
networks

FEIT ELECTRIC

Works with
Feit Electric app

BATTERY WARNING:

Risk of fire, explosion, and burns. Do not disassemble, crush, heat above 100º C / 212º F or incinerate. Replace with 2 x AAA 1.5V Batteries.
DISPOSE OF USED BATTERY PROMPTLY. KEEP AWAY FROM CHILDREN. DO NOT DISASSEMBLE AND DO NOT DISPOSE OF IN FIRE.
When replacing battery, ensure the new battery is installed correctly with regard to polarity (+ and -) as shown on remote.

CAUTION:

Dispose of used battery promptly according to local recycling or waste regulations. Clean battery contacts and also device contacts prior to installing battery. Ensure the battery is installed correctly with regard to polarity (+ and –). Remove battery from remote when not being used for an extended period of time. Remove used battery promptly.

Getting Started:

1 **Download the Feit Electric app on your smart device**

Feit Electric app

Download on the **App Store**
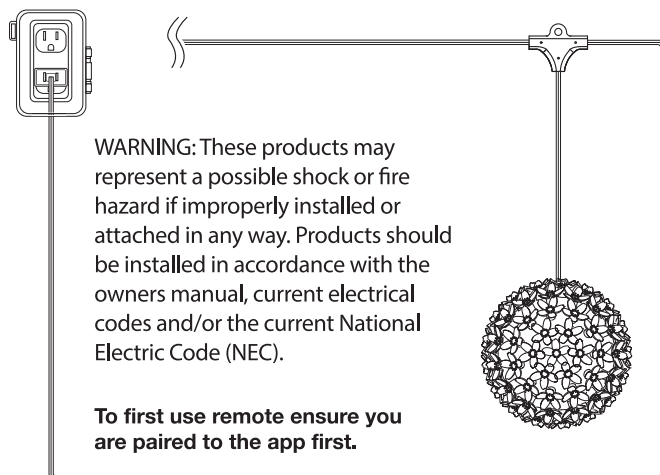
GET IT ON **Google Play**

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2 **Install your Smart String Lights**

See "Installing String Lights" Section on page 4.
Inter-connect additional sets, up to 23 sets.

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3 **Plug in your Starlight Spheres**

Plug the Smart String Lights into an outdoor rated GFCI receptacle.

WARNING: These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with the owners manual, current electrical codes and/or the current National Electric Code (NEC).

To first use remote ensure you are paired to the app first.

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4 **Pair your device**

The product should automatically enter pairing mode when first powered on, indicated by a pulsing yellow light. If it is not in pairing mode, disconnect it from power and plug it back in five times to activate pairing mode.

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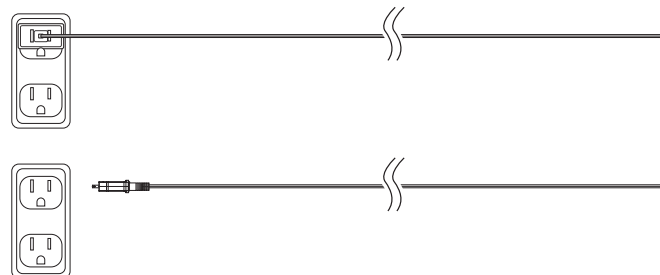
5 **Launch and use the Feit Electric app to complete the set up**

Tap **Add Device** or the **+** sign, then select **Starlight Spheres** and confirm. You will be prompted to enter your Wi-Fi network and password.

> Be sure to connect to a 2.4 GHz Wi-Fi network that covers your installation location.

Devices to be added: 1
Starlight Spheres
Add
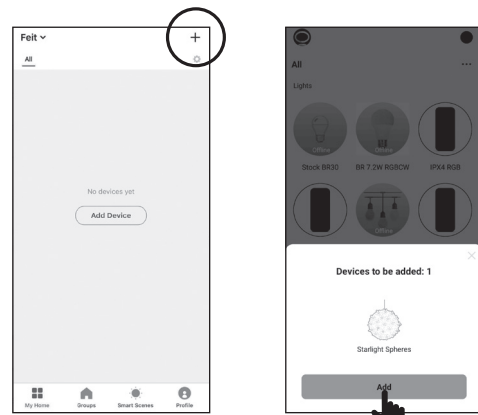
(Optional) Connect to Google Assistant or Alexa using the in App guide
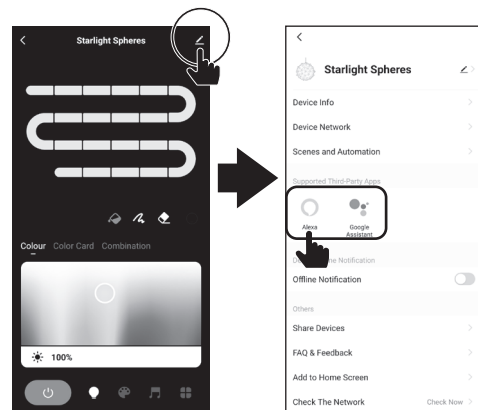
Tap ••• icon   Choose **Alexa** or **Google**

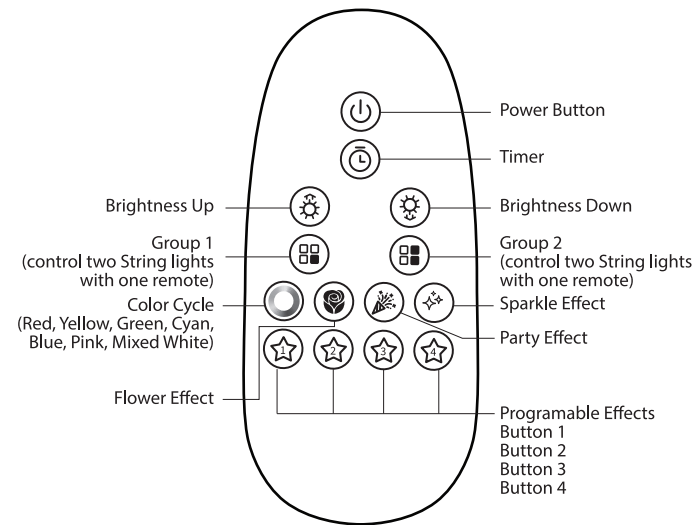
Need Help?

Thank you for your purchase
Questions, comments or feedback?
We'd love to hear from you.

Visit **feit.com/help** for support or connect with us:

24/7 HELP

@FeitElectric   @FeitElectricInc   feitelectriclighting

Remote Control

Power Button
Timer
Brightness Up
Brightness Down
Group 1 (control two String lights with one remote)
Group 2 (control two String lights with one remote)
Color Cycle (Red, Yellow, Green, Cyan, Blue, Pink, Mixed White)
Sparkle Effect
Party Effect
Flower Effect
Programable Effects
Button 1
Button 2
Button 3
Button 4

Power Supply Control Box

MODE BUTTON
Quick press to cycle through preset effects. Press and hold to cycle through colors same as on the remote.

MICRO PHONE FOR MUSIC SYNC

PROGRAMMABLE EFFECTS - SET UP WITH SMART APP
Press to select any of the 4 Default Effects.
To program the buttons with specific effects, first pair the light to your Feit Electric App with the Pairing Steps.
Once paired to your Feit Electric app, create and select a custom effect within the app.
After you see your custom effect displaying on the string light, press and hold the Programmable Effect button on the remote until the spheres flash. This will override the current effect on the button and this remote button will now display your selected effect.

PAIRING/ UNPAIRING REMOTE
(to control multiple sets)
Pairing
At power on, if the device is not in smart pairing mode, first power cycle the device by disconnecting it from power and plugging it back in. To pair the first string light, press and hold the Group 1 button until the string light flashes once. The string light is now successfully paired with the remote.

To pair a second string light to the same remote, first power cycle the second string light by disconnecting it from power and plugging it back in. Then, press and hold the Group 2 button until the second string light flashes once. The second string light is now successfully paired with the remote.
**Un-Pairing**
First, confirm which group (Group 1 or Group 2) the device is paired to. Then, press and hold the corresponding Group 1 or Group 2 button and the Brightness Down button on the remote simultaneously until the spheres blink twice, indicating they have been unpaired.

> **NOTE:** To use remote pair the starlight spheres to the app first.

REPLACING BATTERY
Always purchase the correct size and grade of battery most suitable for the intended use. Clean the battery contacts and also those of the device prior to battery installation. Ensure the battery is installed correctly with regard to polarity (+ and –). Remove battery from equipment which is not to be used for an extended period of time. Remove used battery promptly.
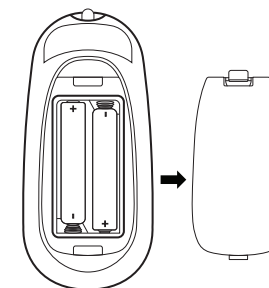
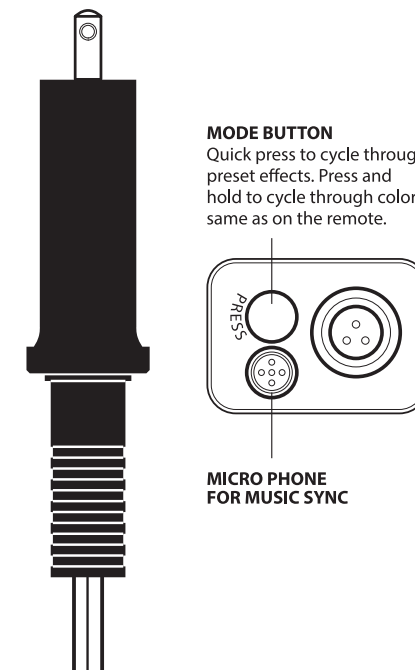**For additional remote controls please contact Feit Electric at www.feit.com**

TROUBLESHOOTING TIPS - WI-FI
If you are having difficulty connecting:
• Make sure the Wi-Fi network is a 2.4 GHz network. Smart String Lights will not connect to a 5 GHz network.
• Test your Wi-Fi network with other devices such as your phone to make sure it is operating properly.
• The Wi-Fi connection may not have good coverage during set up. Try moving the Smart String Lights closer to your Wi-Fi router.
• Your Wi-Fi network password is case sensitive, make sure you are entering correctly.
Devices plugged into your Smart Wi-Fi Plug must be ON in order to be controlled via the mobile app.
Please also check the App User Guide for more information