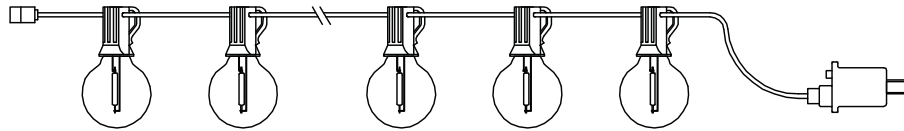




## G40 STRING LIGHTS



## IMPORTANT SAFETY INSTRUCTIONS

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

1. **READ AND FOLLOW ALL SAFETY INSTRUCTIONS.**
2. Read and follow all instructions that are on the product or provided with the product.
3. Do not use an extension cord.
4. Reference the National Electrical Code, ANSI/NFPA 70 and Canadian Electrical Code (CEC), specifically for the installation of wiring and clearances from power and lighting conductors.
5. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
6. Do not install or use within 10 feet of a pool.
7. Do not use in a bathroom.
8. **WARNING:** Risk of Electric Shock. When used outdoors, install only to a covered class A GFCI protected receptacle that is weatherproof with the power unit connected to the receptacle. If one is not provided, contact a qualified electrician for proper installation. Ensure that the power unit and cord do not interfere with completely closing the receptacle cover.
9. **WARNING:** Risk of Fire. Installation involves special wiring methods to run wiring through a building structure. Consult a qualified electrician.
10. **WARNING:** Risk of Electric Shock. Mount the unit at a height greater than 1 foot (0.3 m) from the ground surface.

### SAVE THESE INSTRUCTIONS

- This manual contains important safety and operating instructions for power units.

#### A. General Information

1. Input: 120V/60Hz, Output: 24 V  $\text{---}$  0.375 A
2. Protective device: Built in fuse: The transformer has a built in fuse which automatically cuts power to the transformer if it short circuits due to unstable input power, overloaded output, and other reasons. This fuse is a one shot device and cannot be reset, please replace transformer.

#### B. Installation

1. This product can be installed in either indoor or outdoor locations, but avoid splashing water from falling onto, or reaching the transformer.
2. Please install the connector of end product into the output socket of transformer following the end product instructions.

#### 3. General information -

- 3.1 Damage may occur to this product if used in extreme temperatures.
- 3.2 Do not change the wiring on the end product.
- 3.3 Please use correct voltage for your product by checking the nameplate information on the transformer.

#### 4. After finishing the installation, please plug into a 120V AC/60Hz electrical outlet.

**WARNING:** When used outdoors, install only to a Class A GFCI protected receptacle where the transformer is protected from water or rain while plugged in (completely covered by the outlet box while plugged in). Do not use where only part of the transformer is protected from rain or water (outlet boxes where there is only a partial cover shall not be used for outdoor installations). This power unit is intended to be correctly orientated in a vertical or floor mount position.

## IMPORTANT SAFETY INSTRUCTIONS

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

### READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- A When products are used in outdoor applications connect the product to a Ground Fault Circuit Interrupting (GFCI) outlet. If one is not provided, contact a qualified electrician for proper installation.
- B This seasonal use product is not intended for permanent installation or use.
- C Do not mount or place near gas or electric heaters, fireplace, candles or other similar sources of heat.  
**Do not connect the power adapter when the product is in the packaging.**
- D Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.
- E Do not let lamps rest on the supply cord or on any wire.
- F Unplug the product when leaving the house, when retiring for the night, or if left unattended.
- G This is an electric 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.
- H Do not use this product for other than its intended use.
- I do not hang ornaments or other objects from cord, wire, or light string.
- J Do not close doors or windows on the product or extension cords as this may damage the wire insulation.
- K Do not cover the product with cloth, paper or any material not part of the product when in use.
- L Read and follow all instructions that are on the product or provided with the product.

### WARNING:

- A) This is not a toy, keep away from children.
- B) If the supply cord or wires are damaged, the product should be discarded.

## SAVE THESE INSTRUCTIONS

### Use and care instructions

- A) When the product is placed on a live tree, the tree should be well maintained and fresh. Do not place on live the needles are brown or break off easily. Keep the tree holder filled with water
- B) If the product is placed on a tree, the tree should be well secured and stable.
- C) Before using or reusing, inspect product carefully. Discard any products that have cut damaged, or frayed wire insulation or cords; cracks in the lamp holders or enclosures, loose connections, or exposed copper wire.
- D) When storing the product, carefully remove the product from wherever it is placed, including tree, branches or bushes, to avoid any undue strain or stress on the product conductors, connections, and wires.
- E) When not in use, store neatly in a cool, dry location protected from sunlight.

**To reduce the risk of fire or electric shock, do not attempt to replace lamps or modify string.**

### FOR INDOOR AND OUTDOOR USE

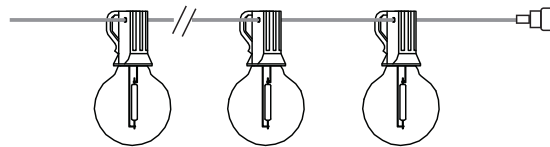
These instructions are for the indoor and outdoor use low-voltage transformer

Model: WS01-11A-G40-J001RF, WS01-17A-G40-J001RF, WS01-22A-G40-J001RF, WS01-25A-G40-J001RF, WS01-31A-G40-J001RF, WS01-46A-G40-J001RF, WS01-48A-G40-J001RF



## OPERATIONS

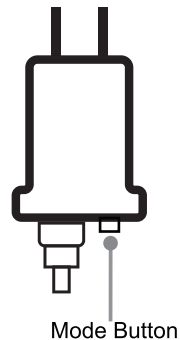
1. Using the attached double hooks for hanging and extend the length by end to end connection.



**CONNECTION EXAMPLE**  
For 15 bulbs string: max(6 sets)  
including first set

**Total bulbs DO NOT  
exceed 100 after connection.**

2. Plug in to power on, the power indicator on adapter turns blue, using the remote to set dimmer, timer or 3 modes, or press the PRESS(mode) button on adapter to switch the modes.



6H, 8H Timer

25%, 50%, 75%, 100% Brightness  
ON/OFF

Speed - / +

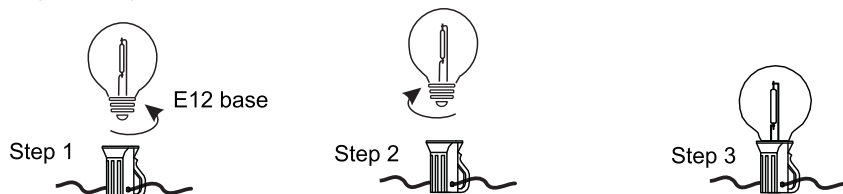
Steady On, Breath, Flash Mode

2 x AAA 1.5V Battery Operated (NOT included)



## BULB REPLACEMENT

- Step 1: Screw out the old one from the holder counterclockwise.
- Step 2: Screw up a new one properly clockwise.
- Step 3: Complete.



## TROUBLESHOOTING

1. If the string lights do not work, make sure the lights is powered on or not.
2. If the lights do not work, make sure the AC outlet is switched on.
3. If the string lights do not work when connected with more strands, make sure they are properly connected and DO NOT exceed max connetable sets.
4. If the remote does not work, the battery may exhaust, replace with new battery.
5. If the above cases do not work, ask a professional electrician for help or contact us.

## SPECIFICATION

Power input: 120V~ 60Hz,0.30A

Power output: 24V --- 0.375A

RF Remote working range: 32-96 feet

## PACKAGE

G40 String Lights

User Manual

## 1 Year Limited Warranty

The product is warranted against defects in materials and workmanship under normal use and service for a period of one year from the date of original purchase when delivered to you in new condition in its original container, warranty repair or replacement shall not extend the original warranty period of the product, a dated proof of purchase is required at the time of warranty service, a copy of your dated bill of sale will satisfy this requirement.

This warranty does not cover accessories or consumables, such as light bulbs, as to which there shall be no warranty or replacement.

This limited warranty covers all defects encountered in normal use of the product and does not apply to the following cases:

1. Loss or damage of the product due to abuse, neglect, mishandling, improper packaging, alteration, accident, electrical current fluctuation, improper use, failure to follow operating or maintenance instructions prescribed in Brightown safety instructions or other documentation, dropping, scratches and abrasion will be presumed to generate from misuse, abuse or failure to operate as set forth in the user's manual or other documentation for the product.
2. Use of other parts or supplies(other than those sold by Brightown) that cause damage to the product
3. If the product's model number or dating defaced, altered or removed

tact us here

Made in China

**FCC statement:**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**FCC warning:**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.