

REMOTE CONTROL FUNCTIONS

Remote Icon	Name	Function
	Power Button	Turn tree lights on or off.
	Dim+/Dim-	There are 4 brightness levels for lights. Increase the brightness of lights by pressing dim + for steady light modes. Decrease the brightness of lights by pressing dim – for steady light modes.
	Timer	The timer has 6 hour on and 18 hour off cycle, that repeats at approximately the same time as initially set.
	Light Show	Cycles through each light function.
	Twinkle Warm White	Lights twinkle in warm white.
	Steady Warm White	Lights are steady on in warm white.
	Steady Multi Color	Lights are steady on in multi.
	Slow Fade Warm White	Lights slowly fade in brightness level (warm white).
	Slow Fade Multi	Lights slowly fade in brightness level (multi).
	Slow Color Variable	Lights vary between warm white and multi.
	Fast/Slow Flip	Lights flip between warm white and multi in two different speeds.
	Slow Fade	Slowly fades between multi and warm white lights.



Additional Information:

1. **TIMER - NOTE:** The timer mode must be started each time the tree is plugged in, or each time power is turned off then back on to the tree.
 - To enable the timer - Press **TIMER** button. The timer will start at the time when this button is pressed. When timer is enabled the lights on the tree will flash once.
 - To disable the timer - Press **TIMER** button and turn off the lights to disable timer.
NOTE: The timer will be enabled until either the timer is disabled with the remote or power is removed from the power adaptor.
2. This tree has 4 different brightness modes. Press **Dim+** to increase brightness, Press **Dim-** to decrease brightness.

TROUBLESHOOTING INSTRUCTIONS

Lights Troubleshooting

WARNING: To reduce the risk of electric shock, fire, and personal injury.

- a) Unplug the electrical portion of this product before troubleshooting the electrical portion of this product and inspect product carefully.
- b) Lights are non-replaceable do not attempt to replace.
- c) Do not connect any other product or device to the connectors or adaptor power supply on this tree.
- d) Use only with the adaptor power supply that was provided with this product.

If the Lights are Not Connected to the Adaptor

Locate the male connector at the bottom of tree Section (1) and align matching tabs on the insides of the connector and the female end of the adaptor power supply. Secure the connection by tightening the collar on the connector. See Figure 6.

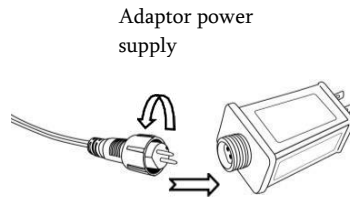


Figure 6

If a Section of Lights is Not Working:

1. Make sure that all the light string plugs within the tree are securely connected. See Figure 7.

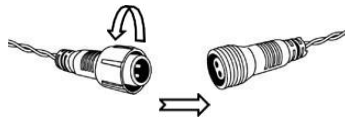


Figure 7

2. Make sure to align the matching tabs on the insides of both connectors as the connectors are keyed.
3. Check that you have inserted each tree section into the pole firmly to create an electrical connection between each tree section.

If ALL of the Tree Lights are Off or Not Working:

1. Make sure the lights are connected to the adaptor power supply.
2. Make sure the adaptor power supply is plugged into a 110V-125V AC outlet.
3. Check to see if there is power to the outlet. Make sure that a switch controlling the outlet is not turned off and is not connected to a dimmer switch. This item will not work on a dimmer controlled outlet.
4. If used on a timer controlled outlet, make sure the timer is rated for use with compact fluorescent bulbs (CFL) or LED bulbs, if not, use a different circuit or outlet.
5. If installed on a GFCI circuit or outlet, reset the GFCI in case it activated.
6. Check that you have inserted each tree section into the pole firmly to create an electrical connection between each tree section.

If One or More Bulbs are Not Working:

This tree has long life LED non-replaceable bulbs, it is ok to leave the non-functioning bulb in the set and continue to use the tree. Do not attempt to replace the bulbs.

If Remote is not Working:

Replace batteries following the battery replacement instructions noted above.

7.5' LTD Balsam

IMPORTANT SAFETY INSTRUCTIONS

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

- a) **READ AND FOLLOW ALL SAFETY INSTRUCTIONS.**
- b) This item uses an adaptor that is rated for indoor and outdoor use. However, this product is suitable for INDOOR USE ONLY.
- c) This seasonal use product is not intended for permanent installation or use.
- d) Do not mount or place near gas or electric heaters, fireplaces, candles or other similar sources of heat.
- e) Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.
- f) Do not let lamps rest on the supply cord or on any wire.
- g) Unplug the product when leaving the house, when retiring for the night, or if left unattended.
- h) 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.
- i) Do not use this product for other than its intended use.
- j) Do not hang ornaments or other objects from cord, wire, or light string.
- k) Do not close doors or windows on the product or extension cords as this may damage the wire insulation.
- l) Do not cover the product with cloth, paper or any material not part of the product when in use.
- m) This product is equipped with non-replaceable type lamps. Do not attempt to replace the lamps.
- n) Use only with the AC power adaptor provided with this product.
- o) Read and follow all instructions that are on the product or provided with the product.

- p) **SAVE THESE INSTRUCTIONS**

WARNING: Risk of Fire, shock, or personal injury.

- 1) Use only with the included AC power adaptor.
- 2) Not for use on outlets controlled by a dimmer.
- 3) Use only on timer controlled outlets where the timer is rated for use with compact fluorescent bulbs (CFL) or LED bulbs.
- 4) Do not use power adaptor if enclosure is broken or cracked, discard unit.
- 5) Do not use with a voltage converter.
- 6) The product and the AC power adaptor shall not be installed within 10 feet of a pool, spa, fountain, or other areas of standing water.
- 7) Use only indoors

Use and Care Instructions

- a) Before using or reusing, inspect product carefully. Discard any products that have cut, damaged, or frayed wire insulation or cords, cracks in the lampholders or enclosures, loose connections, or exposed copper wire.
- b) When storing the product, carefully remove the product from wherever it is placed, including trees, branches, or bushes, to avoid any undue strain or stress on the product conductors, connections and wires.
- c) When not used, store neatly in a cool, dry location protected from sunlight.
- d) Do not impact or drop the AC power adaptor, if enclosure is broken or cracked, discard product.

Low-voltage Adaptor for Outdoor Use Instruction Manual

These instructions are for the outdoor use low-voltage adaptor Model: TS-26WL29V

IMPORTANT SAFETY INSTRUCTIONS

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

1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

1. Read and follow all instructions that are on the product or provided with the product.
2. Do not use an extension cord.
3. Reference the National Electrical Code or ANSI/NFPA 70 specifically for the installation of wiring and clearances from power and lighting conductors.
4. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
5. Do not install or use within 10 feet of a pool.
6. Do not use in a bathroom.

7. **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.

8. **WARNING:** Risk of Fire. Installation involves special wiring methods to run wiring through a building structure. Consult a qualified electrician.

9. **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 voltage: 120V AC/60Hz
2. Do not use this adaptor for any other product than the one it is provided with. Do not mix adaptors with different products.

B. Installation

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

FCC Information

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.

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.

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

Remote control:

FCC product name: BIC Remote Control
FCC model number: GV24-RF-B
FCC ID: 2AC02-GV-BIC

Whole light set:

FCC product name: RF BICOLOR Lights
FCC model number: GV24-RF-BIC