

MODEL NO **Indoor and outdoor use,series or series-parallel connected,LED lighting string** LED2019
FOR INDOOR AND OUTDOOR USE

IMPORTANT SAFETY INSTRUCTIONS

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

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

- b) Do not use seasonal products outdoors unless marked suitable for indoor and outdoor use.
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.
- 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 LEDs 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 place lighting string on carpeting, drapes, furniture, or allow it to contact vinyl siding while the power is on.
- l) Do not perform any maintenance or troubleshoot for bad or broken LEDs while the power is on.
- m) Do not close doors or windows on the product or extension cords as this may damage the wire insulation.
- n) Do not cover the product with cloth, paper or any material not part of the product when in use.
- o) To reduce the risk of fire and electric shock: a) Do not install on trees having needles, leaves or branch coverings of metal or materials which look like metal, and b) Do not mount or support strings in a manner that can cut or damage wire insulation.
- p) Read and follow all instructions that are on the product or provided with the product.

q) **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 trees in which 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 LED 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.

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:

1. This lighting string is rated 29 Volt DC for driving a maximum of 250 – 10000 3 volt, 20 mA LED type lamps based on the LED Driver model as noted below:

LED Driver (adapter plug)	Maximum LED Quantity(Solid Color)	Maximum LED Quantity/Color Change)
Model J-29V3W	500 LED Lamps	250 LED Lamps
Model J-29V9W	1000 LED Lamps	500 LED Lamps
Model J-29V14W	3000 LED Lamps	1500 LED Lamps
Model J-29V29W	10000 LED Lamps	5000 LED Lamps

Do not replace or modify any connectors on this product. Discard product if connector is damaged. Make sure connectors are fully inserted and any connector rings are twisted until completely secured such that the ring can no longer be turned and the two portions of the connector are completely assembled.

2. DO NOT USE A DIMMER SWITCH OR INSTALL ANY ADDITIONAL CHRISTMAS LIGHTING OR ORNAMENTATION THAT IS POWERED BY A LIGHT BULB SOCKET. DOING THIS MAY RESULT IN DAMAGE TO YOUR LIGHT STRING OR CAUSE PERSONAL INJURY. THIS ACTION WILL RESULT IN A VOID OF THE LIMITED WARRANTY OF THIS PRODUCT.

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

BATTERY INSTALLATION:

- 1. Carefully remove the remote from the packaging.
- 2. Remove the slide plate located on the back of the remote control.
- 3. Insert standard CR2032 batteries by aligning the appropriate (+/-) markings accordingly.
- 4. Replace the slide plate on the back of the remote control.

CAUTION:

- 1. Do not operate this product while it is still in the packaging.
- 2. Never mix old and new batteries (OR different types of batteries).
- 3. Do not mix alkaline, standard (carbon-zinc), or rechargeable (Ni-MH, Ni-CD, etc.) batteries or equivalent.
- 4. Battery is to be inserted with the correct polarity.
- 5. Replace only with CR2032 batteries .
- 6. Exhausted battery is to be removed from the battery holder.
- 7. The supply terminals are not to be short circuited.
- 8. Do not throw battery into fire.
- 9. Battery should never be left in the product when not in use for long periods of time.
- 10. Never allow any plastic part to come in contact with a source of heat or flame.
- 11. This is a Christmas decoration. This is not a toy. Keep out of the hands of small children.

DISPOSAL AND RECYCLING:

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice. This is applies to the battery also.





Fig 7

REMOTE CONTROL OPERATION

Your Pre-Shaped & Pre-lit LED Christmas Tree's 10 Function capability is controlled solely by the use of the remote control provided (Fig 7).

A CR2023 Battery is included within the remote control. Before operating the remote; remove the thin plastic film that has been inserted – by slightly pulling downward away from the lower portion of the remote control.

IMPORTANT: “HOME MODE” Activation of your Remote Control.

- Press the  and  at the same time.
- The Tree will flash **MULTI** color twice to activate.
- This double flashing of the **MULTI** color allows you to now operate the remote control manually.
- **Please Note:** If you again press these two buttons simultaneously; (whereas the tree would flash MULTI just once), the tree would now be in “Store Mode” – Causing the tree to automatically default to the “Demo” function (after remaining in idle for just 3 minutes) – Cycling through ALL of the trees 10 lighting function combinations.

SELECTING COLOR & FUNCTION


Simply press a desired lighting function button – Per the 10 individual lighting functions available.

- Demo
- Steady Warm White
 - Steady Multi
 - Slow Fade Warm White
 - Slow Fade Multi
 - Twinkle Warm White
 - Twinkle Multi
 - Fast Flip Warm White to Multi
 - Slow Flip Warm White to Multi
 - Slow Fade Warm White to Multi

TIMER FEATURE:

- Press the “Timer” button; the trees lights will flash **WARM WHITE** 3 times – Indicating that the 6 hour “On” / 18 hour “Off” timer has now been activated.
- **Note:** The tree's lights will automatically resume back to the “On” position – 24 hours from when it was initially activated.
- Press the “Timer” button again, the trees lights will flash **WARM WHITE** 1 time – Indicating that the timer feature has now been deactivated.
- **Note:** The trees On/Off operation is now controlled by either the manual operation of the remote control or by foot-pedal control.

TROUBLESHOOTING

1. If the tree does not illuminate press the on/off button  on your remote control. If failure to light persists, the battery may need to be replaced. Insert a standard CR2032 battery.

NOTE: The tree's 10 function lighting capability is controlled solely by the use of the remote control provided.

NOTE: By reducing the distance from your tree; you may achieve better remote control reception.

If the tree fails to light due to a damaged or defective remote control; please resort to manual on/off push button foot pedal operation until a new remote control can be provided through our customer service center.

2. If failure to light persists, press the on/off push button foot pedal; as it may be in the “Off” mode.
3. If the top of the tree or another individual lettered section does not illuminate, remove each section and then reinsert as instructed, to ensure the electrical connection is made.

NOTE: The tree's top is designed specifically for a secure and firm connection point. Downward force will be needed to ensure that the electrical connection occurs.

NOTE: A SPECIALTY NON-REPLACEABLE LED HAS BEEN APPLIED TO YOUR PRE-LIT TREE; IN THE CASE THAT A INDIVIDUAL LED BULB BURNS OUT, THE REMAINING LED BULBS WILL CONTINUE TO STAY LIT.

DISASSEMBLY & STORAGE

1. Gently remove the plug from its electrical outlet, and carefully bind the cord which contains the on/off push button foot pedal and plug.
2. Beginning with the tree's top section; lift each section straight up from the section below, and continue working downward.

NOTE: You may have to slightly wiggle each section as you lift each section upward.
3. To remove the bottom and final section; loosen the eyebolts by turning in a counter-clockwise direction and lift section “A” from the support collar of the tree stand.
4. Gently fold the branches of each section upward, towards the center, utilizing the fabric strapping provided and position in the storage container.

NOTE: With the exception of the tree's “top” section; by holding each section upside down; the branches will collapse downward, due to the hinging, aiding in the packing of each section into the storage container.
5. Fully unthread the eyebolts from the tree's stand and fold together; placing in the storage container.
6. It is recommended to always store the tree in a cool, dry location protected from excessive exposure to heat or sunlight.

NOTE: Store your remote control in a SAFE & DRY location and remove the battery from remote control before storage.

NOTE: ALTHOUGH THE LED LIGHT STRINGS ON THE TREE ARE RATED FOR INDOOR OR OUTDOOR USE; THE COMBINATION OF THE TREE WITH THE LED LIGHTS IS FOR INDOOR USE ONLY.

FLOCKING OR GLITTER DISCLAIMER

Notice: Your pre-lit tree has been professionally flocked or glittered.

Upon the tree sections being removed from its carton, you will notice an accumulation of flocking or glitter at the base of the carton.

Do not be alarmed.

This loose flocking or glitter material was accounted for and planned in the packing and manufacturing process of this tree.

In no way has the appearance or the integrity of the tree's quality been compromised.

During future Holiday seasons you can expect a light dusting of flocking or glitter to loosen from your tree during the packing and unpacking process. Extra flocking or glitter has been adhered to your tree to account for this minor annual loss.

The overall beauty of your tree will not be diminished.

Simply sweep or vacuum up the loose flocking or glitter upon the assembly completion. During the flocking or glitter process the light bulbs themselves have been flocked or glittered. This was purposely done for the overall lighting effect of the tree.

PLEASE NOTE: Your flocked tree must NOT be stored in a plastic bag or bags as moisture and condensation may occur, causing for the discoloration of the flocking material.

Your flocked or glittered tree must be stored in a cool and dry location protected from excessive exposure to moisture, heat or sunlight.

With proper care and proper storage location, you will experience many years of enjoyment.

This product was pre-tested before shipment and date coded. In keeping with the National Electric Code, this product is intended for seasonal (90 days max.) installation and use. For problems or questions on this product call our customer service toll-free at 1-877-527-0313.

Made in China

Printed in China

This is not a toy, for decorative use only.

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