



# RGB COLOR CHANGING MULTI-FUNCTION LED ROPE LIGHT WITH SPARKLE EFFECTS - 120 VOLT - 30 FEET - INSTRUCTIONS

## CUTTING INTERVALS:

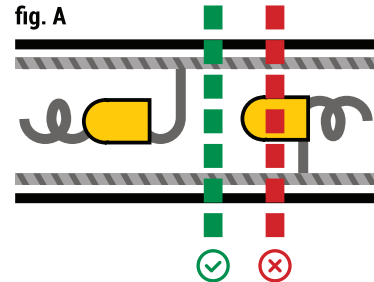
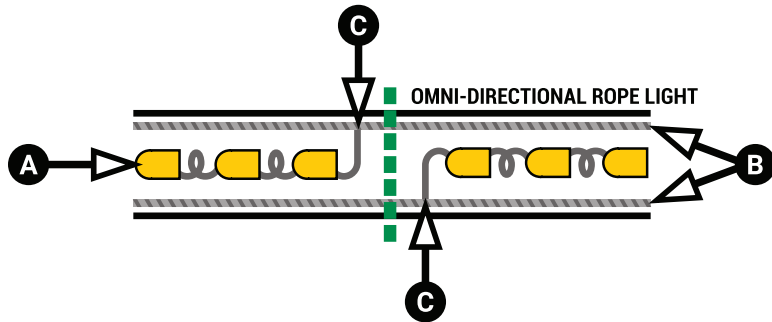
- 1 Using the cutting interval length, measure from the power cord connection or the end of your rope light you will find a scissor icon that indicates where to make your cut.
  - 2 Use Brilliant Brand rope light cutters or other heavy duty shears to make a perpendicular cut between bulbs where the cut mark is located.
- NOTE: the length of your LED rope light is customizable and may be cut to size in specific intervals only. For more info on cutting intervals please contact your supplier.

Never attempt to cut or install other accessories while LED rope lights are plugged in to a power source.



## MISSING OR INCORRECTLY PLACED CUT MARK:

Use the diagram and instructions below to correctly identify where it is safe to cut your LED rope lights. If any further assistance is required please contact your supplier.



To safely cut your rope lights without a cut mark or to confirm if a cut mark is correctly placed locate and identify each of the following components:

- (A) - wired rope light section, each rope light section is comprised of a string of bulbs/LEDs wired in series. Cutting anywhere in this section will cause the section to fail and it will not light - other sections will not be effected.
- (B) - main rope light power wires, these two wires run the entire length of your rope lights. Damaging or breaking either one of these wires will result in the entire run of rope lights to fail and they will not light after the break.
- (C) - soldered rope light section wires, each soldered wire connects a wired rope light section to one of the main rope light power wires. Breaking or damaging one of these wires will cause the section to fail and it will not light - other sections will not be effected.

To cut the rope lights, locate the end of the nearest wired rope light section (A) along with where the corresponding soldered rope light section wire (C) connects to the main rope light power wire (B) - mark the section wire connects with the main power wire.

Move down the rope lights approximately 1.0 in. and locate the end of the next wired rope light section and repeat the above steps - again marking the connection point.

Measure equidistant between the marks and make a cut line. NOTE: due to the orientation of the bulbs in omni-directional rope lights (fig. A) a bulb/LED may extend past the connection point where the section wire (C) connects with the main power wire (B) and into the cutting area. If a bulb/LED does extend into the cutting area adjust your cut line so it does not intersect the bulb/LED.

Use Brilliant brand rope light cutters or other heavy duty shears to make a perpendicular cut, ensuring that the main rope light power wires are flush with the end of the rope lights. NOTE: if the main rope light power wires are not cut flush there is a very high risk of creating a short circuit when installing a power connector.

WARNING: When using rope lighting outdoors, waterproof PVC or silicone is required to seal all connections, power cords, and end caps. NOTE the use of any non-recommended sealant e.g. electrical tape, may result in a rope light or rope light accessory failure and will void the warranty.

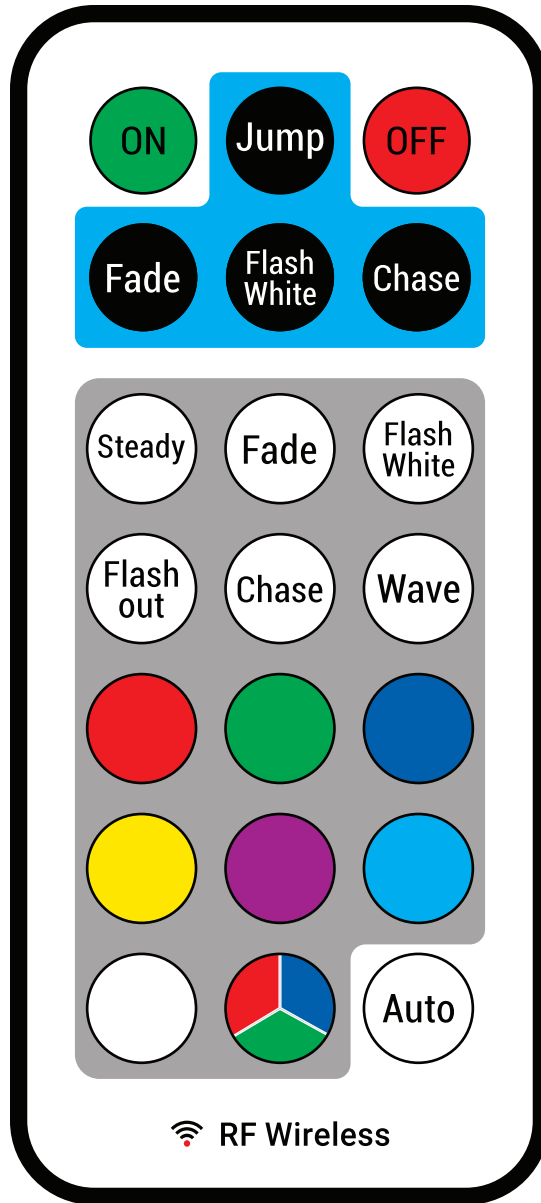
# RGB COLOR CHANGING MULTI-FUNCTION LED ROPE LIGHT REMOTE GUIDE

**ON Button:**  
Use to turn the lights on.

**OFF Button:**  
Use to turn the lights off.

## Dynamic Effects - Preset Options Only

- Jump Button:**  
Use to select the jump effect - "jumps" between the 8 preset steady colors.
- Fade Button:**  
Use to select the fade effect - "fades" in and out between the 8 preset steady colors.
- Flash White Button:**  
Use to select the flash white effect - "jumps" between the 8 preset steady colors with intermittent white random quickly flashing bulbs.
- Chase Button:**  
Use to select the chase (sparkle) effect - "jumps" between the 8 preset steady colors with random quickly flashing bulbs.



**Auto Button:**  
Automatically cycles through all the preset effect options.

## Preset Color Section - Set Color with Static Steady Burn or Optional Dynamic Effects

- Steady Button:**  
Use to set static steady burn for the selected color.
- Fade Button:**  
Use to set the fade effect - "fades" in and out for the selected color.
- Flash White Button:**  
Use to set the flash white effect - selected steady color with intermittent white random quickly flashing bulbs.
- Flash Out Button:**  
Use to set the flash out effect - selected steady color with intermittent random slow blinking bulbs.
- Chase Button:**  
Use to set the chase (sparkle) effect - random quickly flashing bulbs in the selected steady color.
- Wave Button:**  
Use to set the wave effect - selected steady color that rapidly fades in and out.

**Color Buttons:**  
Use to set one of the 8 preset colors - red, green, blue, yellow, violet, cyan, white, or multicolor.