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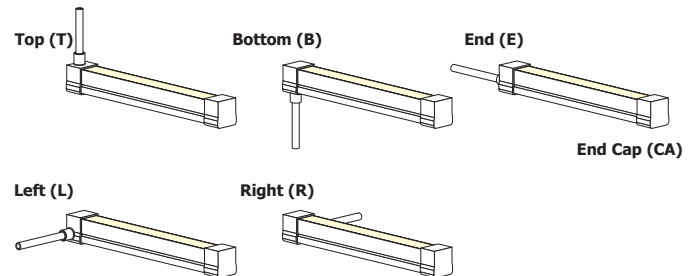
## Installation Instructions for Flex Neon LRF7 24VDC Outdoor Wet Location, TruColor™ RGBTW

FN-LRF7-\_\_

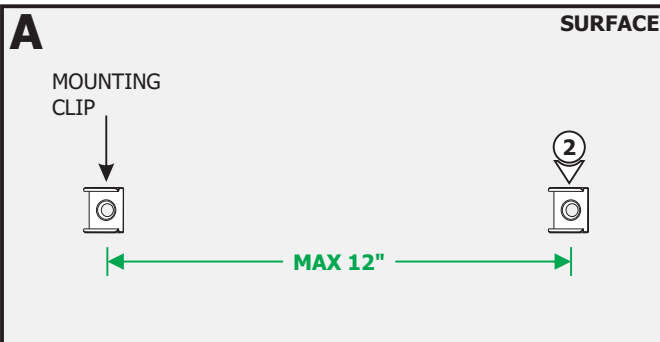
### IMPORTANT INFORMATION

- This instruction shows a typical installation.
- The Outdoor Flex Neon is an IP67 rated wet location fixture featuring water tight barrel connections.
- This product bends right to left or left to right.
- This product must be installed by a qualified electrician and in accordance with local electrical codes.

**SAVE THESE INSTRUCTIONS!**



### Section One: Install the Flex Neon

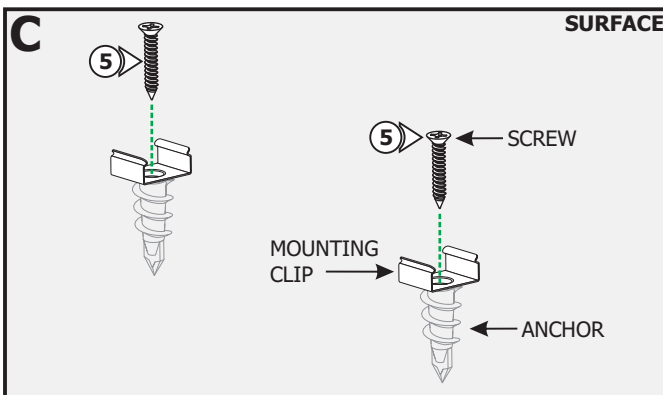
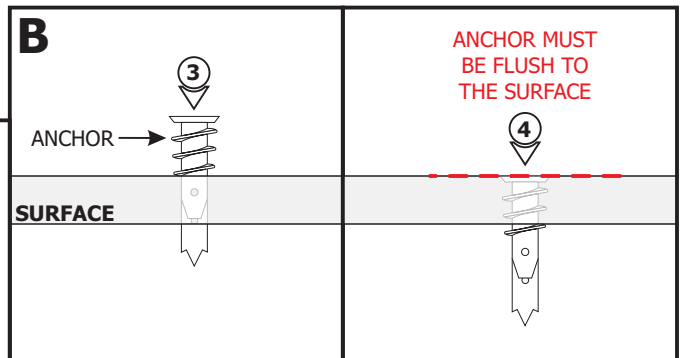


**NOTE:** Omit this Section if using the Flexible Aluminum Channel. Refer to Section Three.

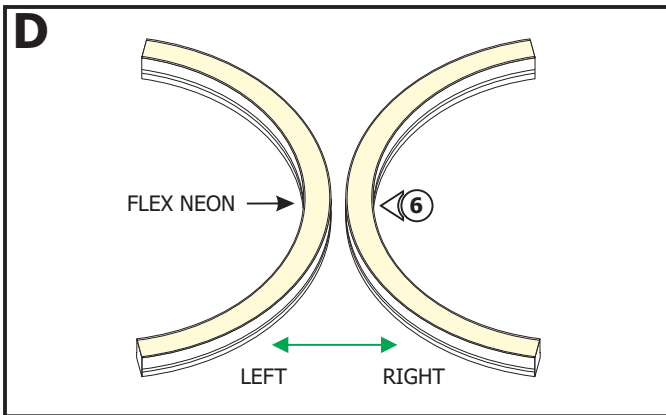
- 1: Determine the location for the Flex Neon.
- 2: Mark the location of the mounting clips. Mounting clips must be maximum 12" apart from each other (measure from the center of the mounting clip).

**NOTE:** Steps 3 and 4 are for drywall mounting. Omit these steps if mounting to a wood surface directly.

- 3: Tap the anchors onto the marked points up to the threaded portion with a hammer.
- 4: Screw in the threaded portion of the anchors with a Phillips screwdriver.

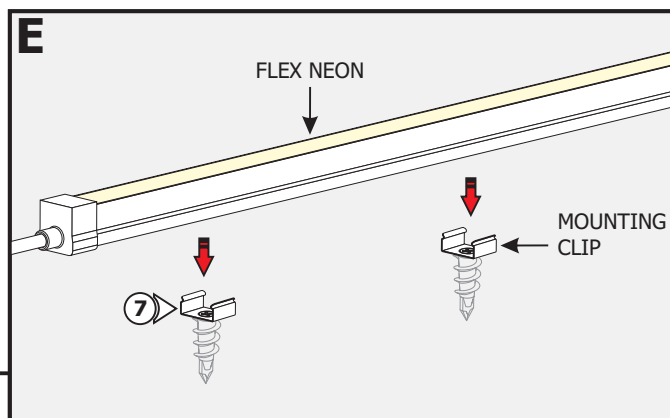


- 5: Line up the mounting clips to the anchors and secure it to the anchors by tightening the #8-32 screw to each clip.

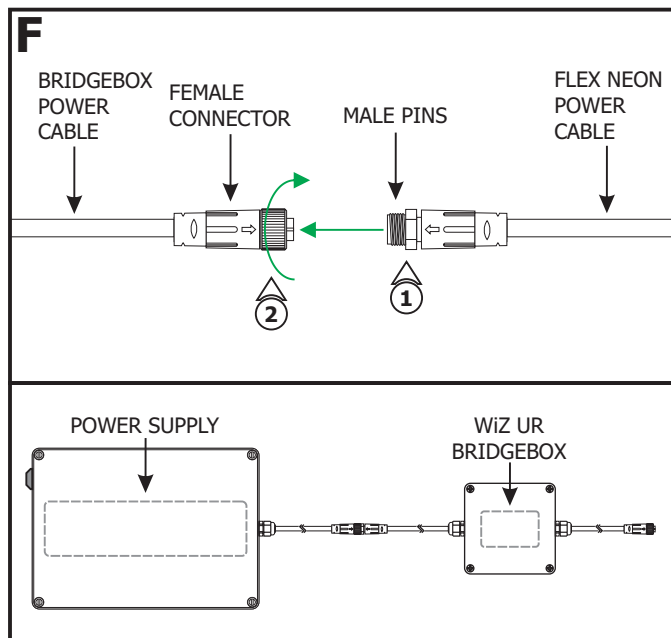


**6:** If necessary, bend the Flex Neon **ONLY** right to left or left to right.

**7:** Insert the Flex Neon into each mounting clip.



## Section Two: Connect to Power



**1:** Align the power cables from the Bridgebox and the Flex Neon and push into place, ensuring that the female connector and male pins mate properly.

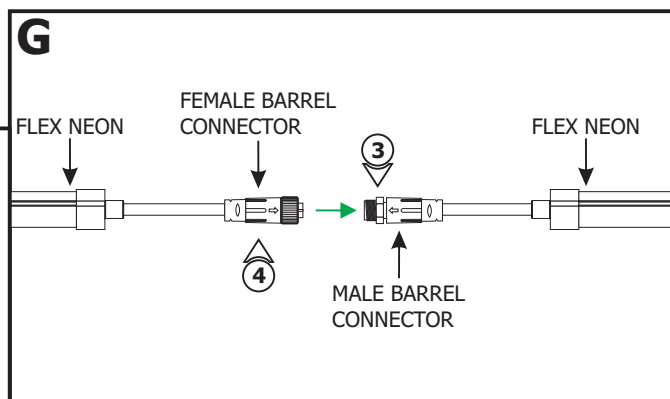
**2:** Twist the connector nut to lock in place.

**NOTE:** Refer to the instructions provided with the power supply to complete the installation.

**3:** To connect additional Flex Neon, align and push the female barrel connector of one Flex Neon into the male barrel connector of the next one.

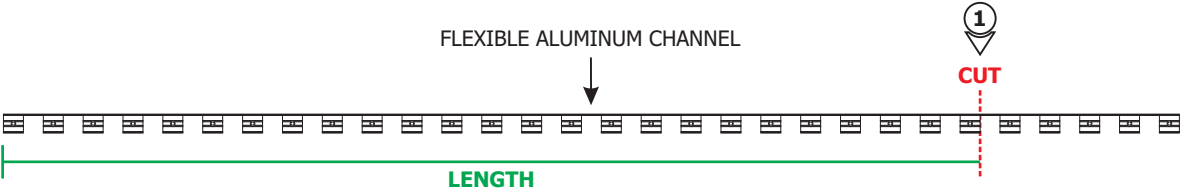
**4:** Twist the connector nut to lock in place. Repeat for any additional sections.

**NOTE:** Ensure that additional Flex Neon are properly supported and powered.



Section Three: Install the Flex Neon with Flexible Aluminum Channel

H



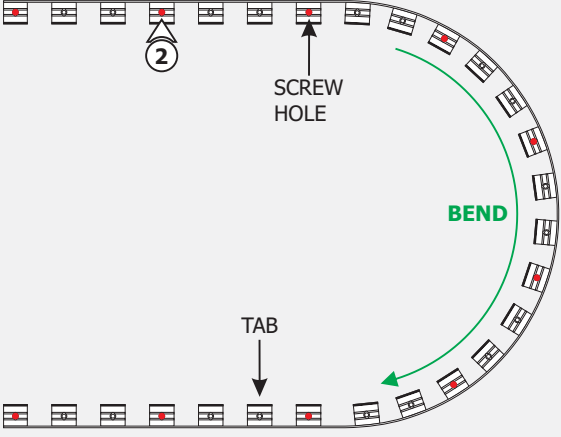
FLEXIBLE ALUMINUM CHANNEL

CUT

LENGTH

1: If necessary measure and cut **ONLY** the Flexible Aluminum Channel to length.

I



SCREW HOLE

BEND

TAB

2: Determine the location of the Flexible Aluminum Channel and mark every fourth tab screw holes.

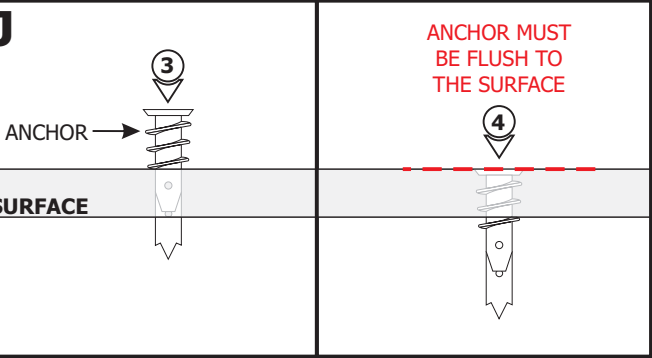
**NOTE:** The Flexible Aluminum channel bends in both directions. For simple curves or circles, it is recommended to bend the channel toward the tabs.

**NOTE:** Steps 3 and 4 are for drywall mounting. Omit these steps if mounting to a wood surface directly.

3: Anchors are not provided. Tap the anchors onto the marked points up to the threaded portion with a hammer.

4: Screw in the threaded portion of the anchors with a Phillips screwdriver.

J

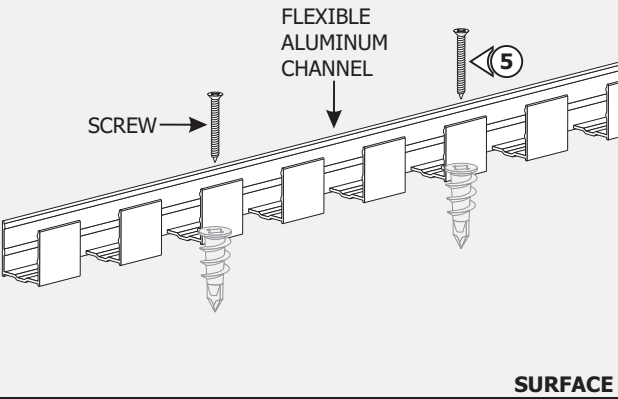


ANCHOR

SURFACE

ANCHOR MUST BE FLUSH TO THE SURFACE

K

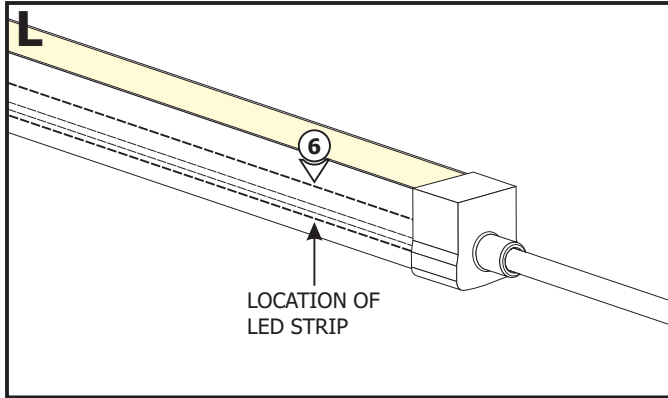


SCREW

FLEXIBLE ALUMINUM CHANNEL

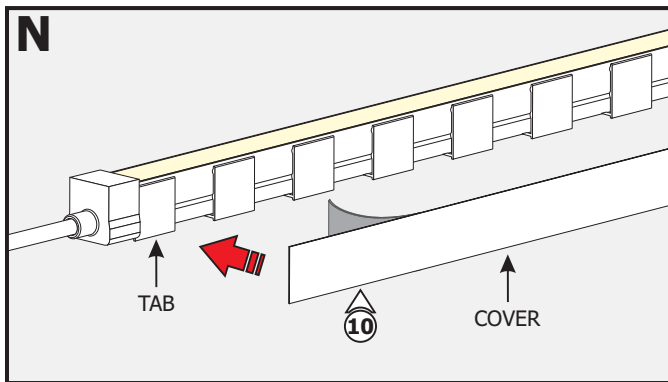
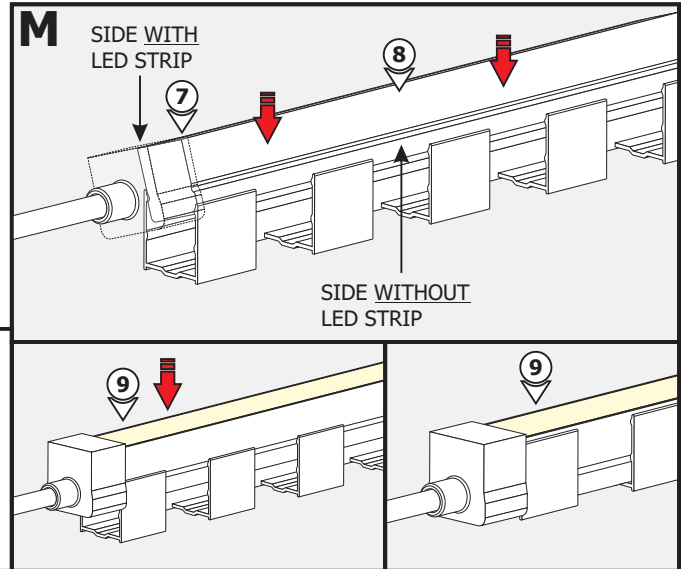
SURFACE

5: Secure the Flexible Aluminum Channel to the anchors using screws.



**6:** Identify the side of the Flex Neon with a white stripe that indicates the location of the LED Strip.

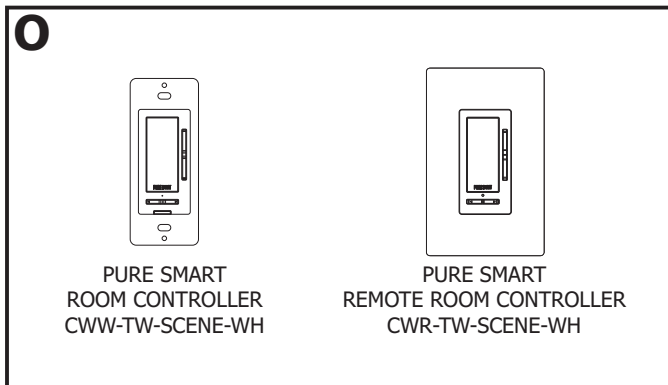
- 7:** Place the side with LED Strip on an angle on top of the Flexible Aluminum Channel.
- 8:** Slightly push down the side without LED Strip inside the Flexible Aluminum Channel.
- 9:** Carefully push the Flex Neon completely inside the Flexible Aluminum Channel.



**10:** Remove the backing from the channel cover. Firmly press down on the Flexible Aluminum Channel tabs while removing the rest of the backing.

**11:** Refer to Section Two to connect to power.

## Section Four: Pure Smart Room Controller and WiZ Connected App

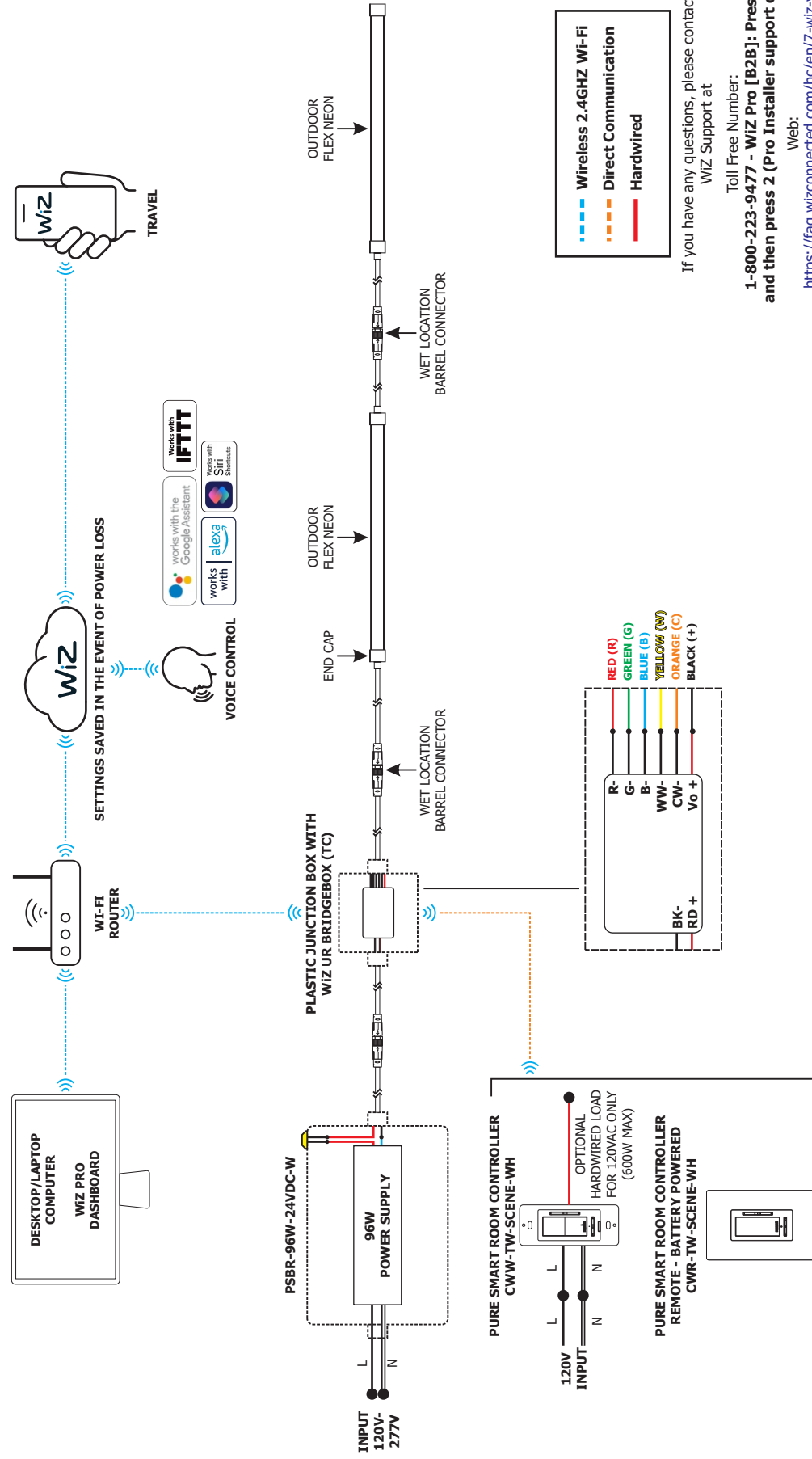


**NOTE:** Before beginning, download the "WiZ Connected" app from either Google Play or the Apple App Store.



**1:** Refer to the instructions provided with the optional controller and the WiZ App for complete set up.

## General Wiring Diagram



- 3. Pair the Flex Neon with App**  
Follow the pairing directions in the app to complete the setup.
- 4. Enjoy the Possibilities**  
Endless color combinations with Red, Green, Blue, and Tunable White are now ready for all moods and occasions.

- 1. Download the Free App**  
Search "Wiz Connected" in the App Store.

- ## 2. Install the Flex Neon

Scan with your mobile device to watch  
**HOW TO SET UP LIGHTS**, or visit  
<https://www.youtube.com/watch?v=5zze5D2iato&t=34s>

<https://faq.wizconnected.com/hc/en/7-wiz-v2/faq/527-adding-wiz-lights-in-your-home/>