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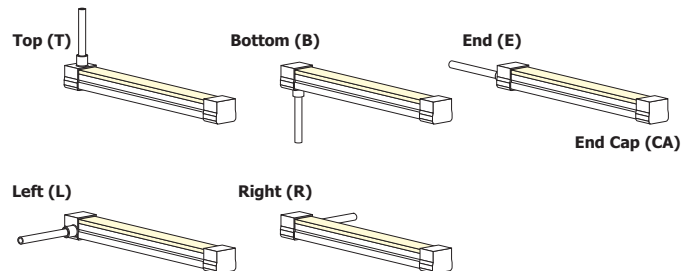
## Installation Instructions for Flex Neon UDF7 24VDC Outdoor Wet Location, TruColor™ RGBTW

FN-UDF7-\_\_

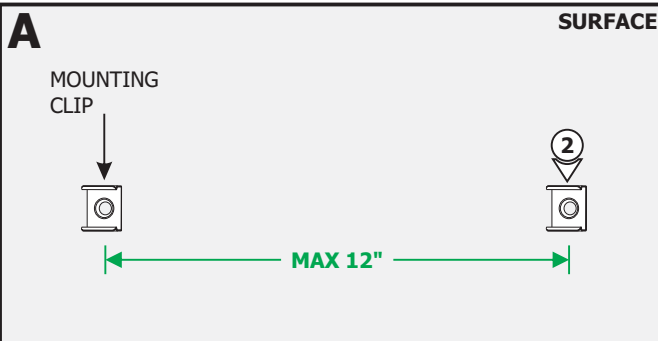
### IMPORTANT INFORMATION

- 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 up or down.
- 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

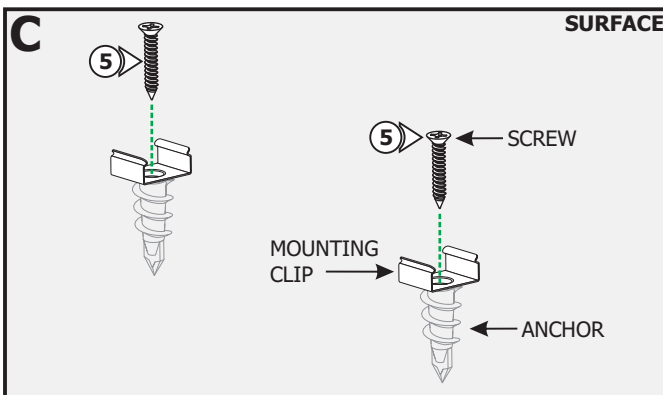
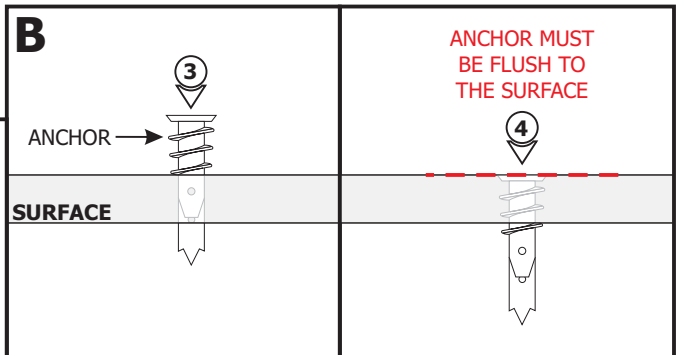


**NOTE:** Omit this Section if using Exterior Channel. Refer to Section Three.

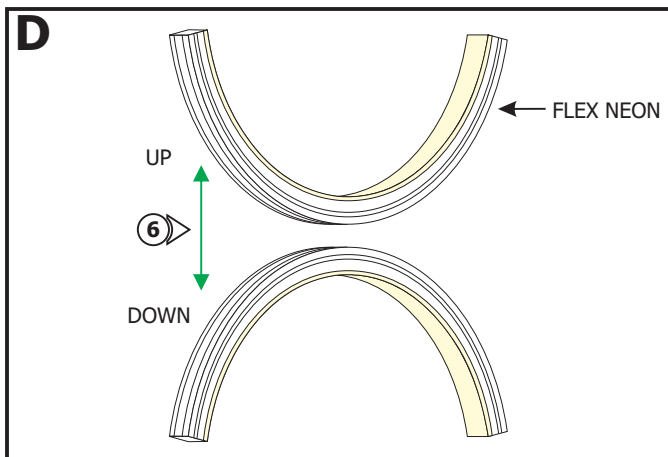
- 1: Determine the location for the Flex Neon.
- 2: Mark the location of the mounting clips. Mounting clips must be maximum 12" apart from each other (measure from the center of the mounting clip).

**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.

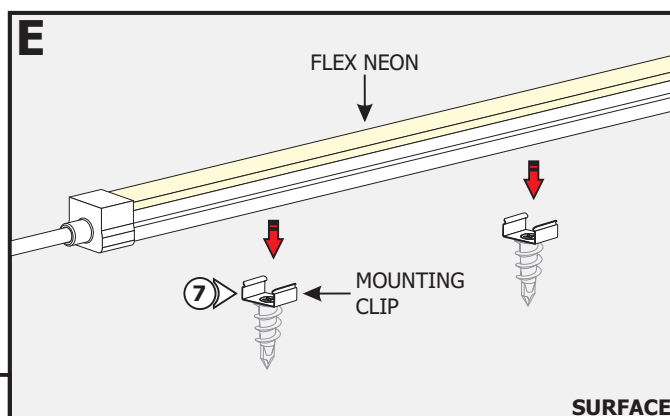


- 5: Line up the mounting clips to the anchors and secure it to the anchors by tightening the #8-32 screw to each clip.

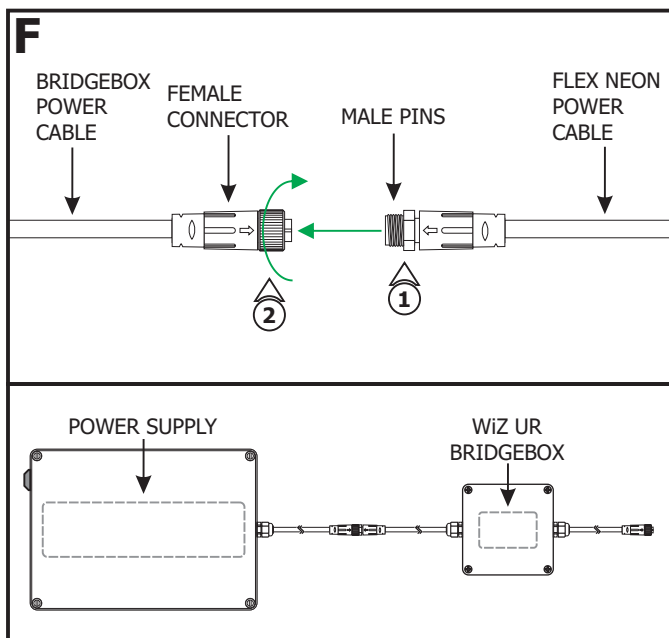


**6:** If necessary, bend the Flex Neon **ONLY** up and down.

**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.

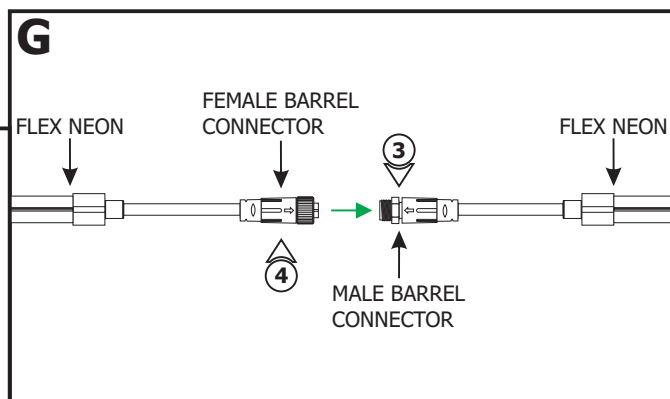
**2:** Twist the connector nut to lock in place.

**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 Exterior Channel

H

EXTERIOR CHANNEL

1

CUT

LENGTH

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

I

LOCKING CLIP

MOUNTING CLIP

CHANNEL

2

MOUNTING CLIP

LOCKING CLIP

**NOTE:** Clips must be leveled and centered. They must be installed maximum 24" from each other.

2: Determine the location of the Exterior Channel and make all necessary markings on the surface which will consist of the sides and center of the Exterior Channel, mounting clips and locking clips.

J

SURFACE

3

ANCHOR

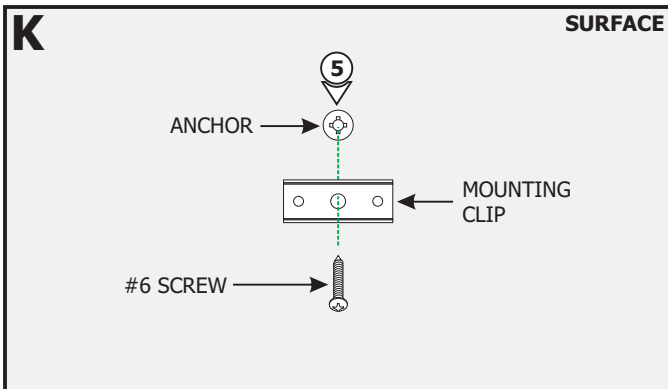
4

ANCHOR MUST BE FLUSH TO SURFACE

**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.



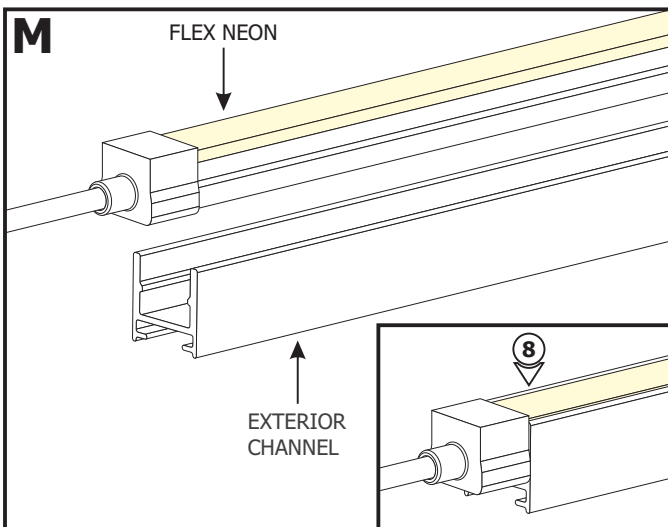
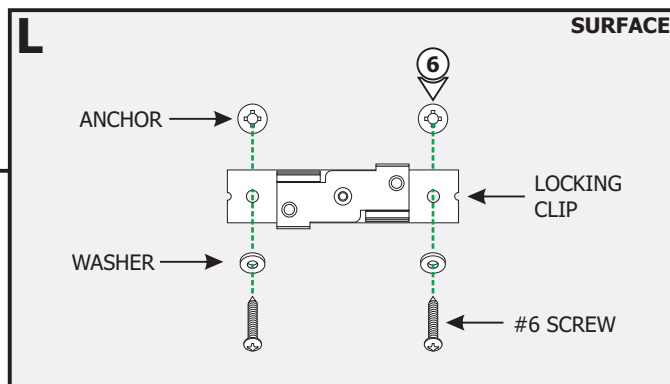
**Mounting Clips:**

**5:** Line up the mounting clip to the anchor and secure by tightening the screw through the center clip hole into the anchor.

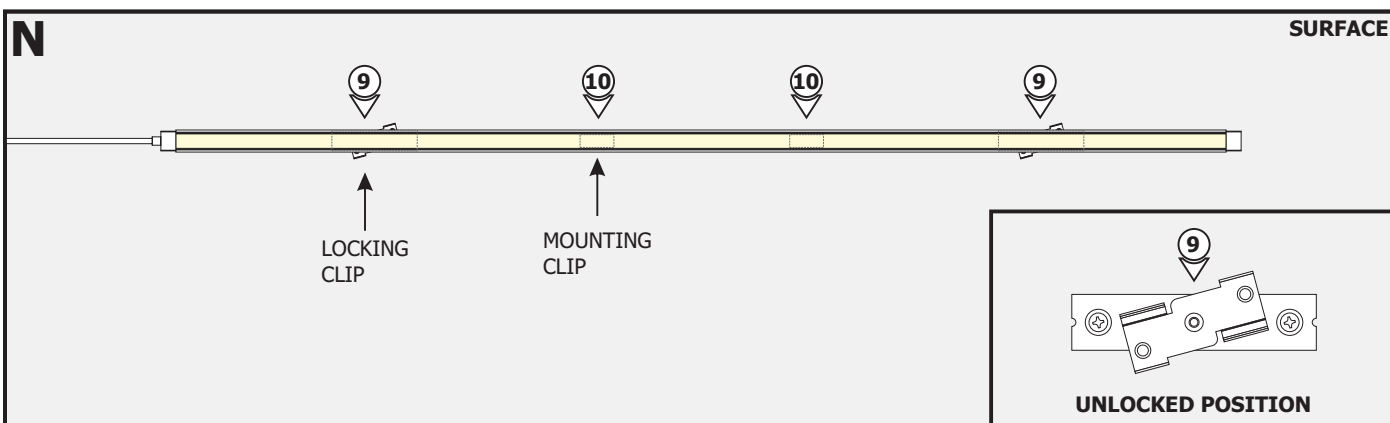
**Locking Clips:**

**6:** Line up the locking clips to the anchors and secure them by tightening the two #6 screws through the washers and clip holes into the anchors.

**7:** Repeat steps 3 through 6 for the remaining mounting and locking clips.

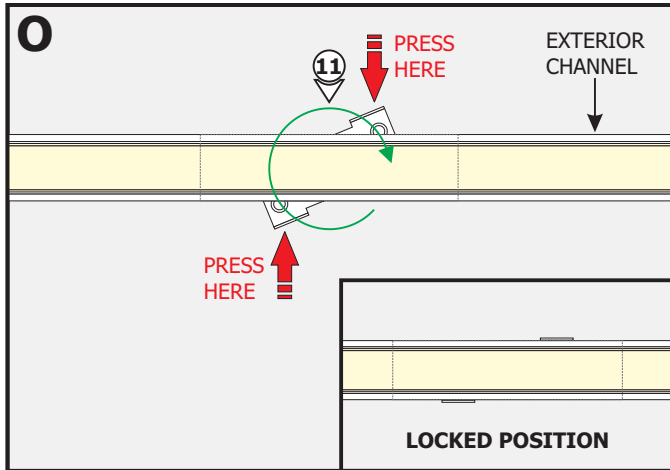


**8:** Push the Flex Neon inside the Exterior Channel, leaving the end cap outside of the Exterior Channel.



**9:** Make sure the locking clips are in the unlocked position before installing the fixture to the mounting clips.

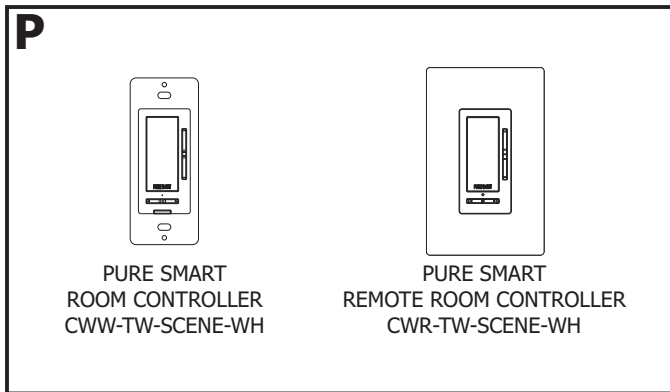
**10:** Carefully SNAP the Exterior Channel onto the mounting clips.



**11:** Twist each locking clip to lock the channel in place.

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

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

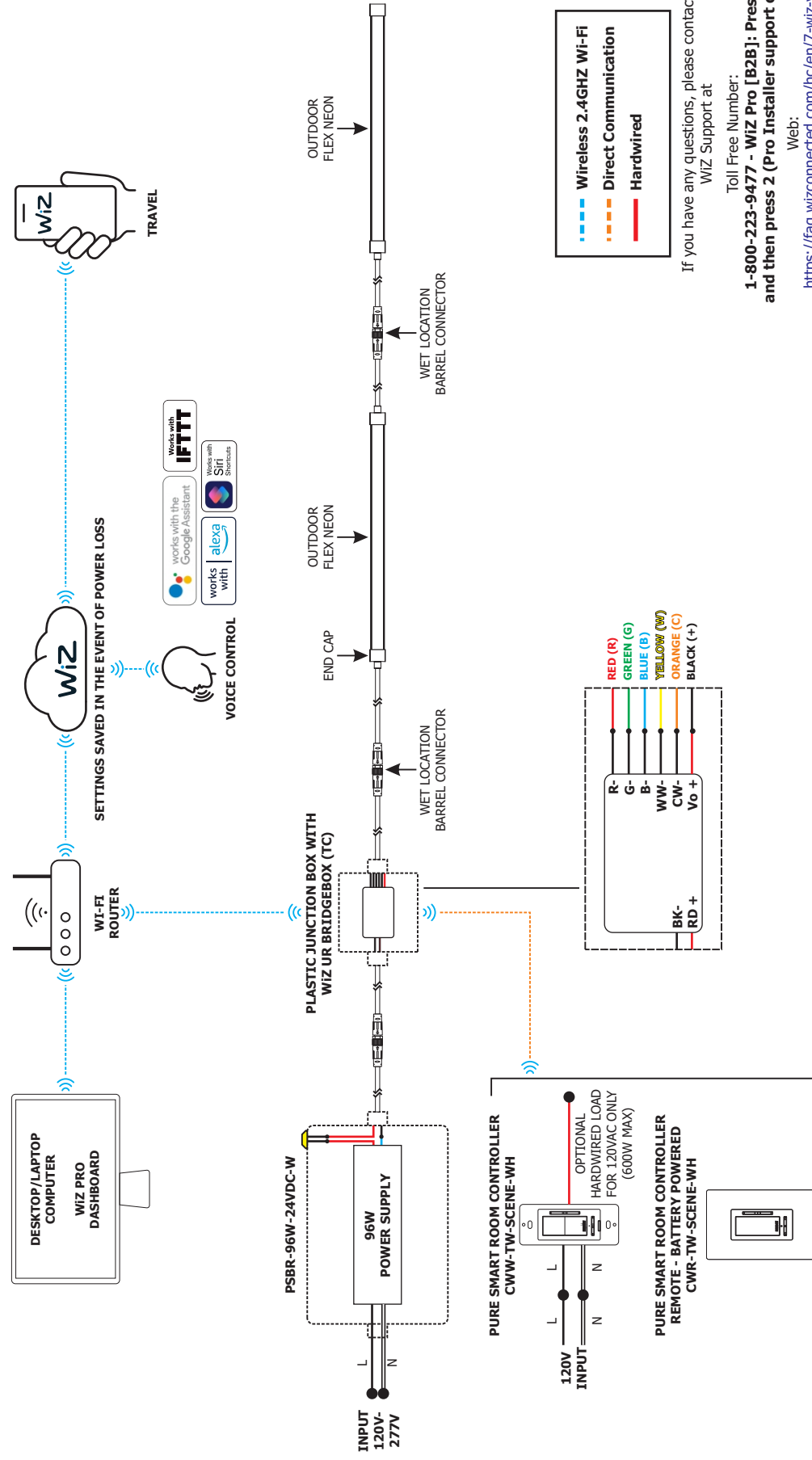


**NOTE:** Before beginning, download the "WiZ Connected" app from either Google Play or the Apple App Store.



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

## General Wiring Diagram



If you have any questions, please contact  
Wiz Support at  
Toll Free Number:  
**1-800-223-9477 - WIZ Pro [B2B]: Press 2  
and then press 2 (Pro Installer support only)**  
Web: <https://faq.wizconnected.com/hc/en/7-wiz-v2/>

- 1. Download the Free App**  
Search "Wiz Connected" in the App Store.
- 2. Install the Flex Neon**  
Install the Flex Neon UD7.
- 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.

Scan with your mobile device to watch  
**HOW TO SET UP LIGHTS**, or visit  
<https://www.youtube.com/watch?v=5z5z5D2iato&t=34s>

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