

## INSTALLATION:

### 1. Prepare the Drywall

- Determine the desired pattern and trace it onto the drywall.
- Cut out the traced pattern, channel depth does not interfere with stud locations when using 1/2" drywall.

### 2. Prepare for LED Ribbon Lighting

- Install the 12V driver in a remote location.
- Run low voltage wiring:
  - Use 2-wire for white.
  - Use 4-wire for RGB or 5-wire for RGBW.
- Route the wiring to one end of the channel location.

### 3. Test Fit

- Dry-fit the channel, cut to size on-site.
- For multiple channels:
  - Slide connection bars into the bar guide groove halfway.
  - Insert set screws to secure the connection.
  - Attach the second channel piece and tighten the set screw for alignment.
- Feed the wire through the end of the channel using the feed end cap or drill a hole through the back of the channel close to the end.
- Place a solid end cap at the other end.

### 4. Install the Channel

- Fasten the channel in place using screws.
- Apply mud over the flange up to the drywall edge for a smooth transition.
- Remove any excess mud from the channel.

### 5. Install the LED Ribbon

- Wire the LED ribbon into place.
- Lay the ribbon inside the channel and use silicone to secure it.
- Refer to the wiring diagram if needed.

### 6. Attach the Lens

- Snap the lens into place. (Cut it to size on-site as necessary.)

