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.)

MINIMUM 1/2" DRYWALL
CUT OUT IN DRYWALL
STUD

MINIMUM 1/2" DRYWALL
INDIRECT CHANNEL
SCREW
STUD
BAR GUIDE GROOVE

MINIMUM 1/2" DRYWALL
LENS
SCREW
MUD
LED RIBBON