

READ BEFORE YOU START:

- Please check local Electrical codes before beginning
- Turn power off before installing
- Make sure to use properly rated wire

NOTE: WE RECOMMEND THAT YOU ENGAGE A QUALIFIED AND LICENSED ELECTRICIAN. MODIFYING OR DISASSEMBLING BEYOND INSTRUCTIONS WILL VOID THE WARRANTY FOR THIS PRODUCT.

ORDER & PREPARATION: Plan the layout and placement of the InnoVISION LED tape prior to installation, keeping in mind that InnoVISION tape is factory-cut and sealed and cannot be field cut or joined.

INSTALLATION STEPS:

Step 1: Confirm that all required components are present and that the InnoVISION LED tape sections are factory-cut and sealed as specified. **Verify all piece lengths and measurements to ensure they match order requirements and are to size prior to installation. InnoVISION tape cannot be field cut or joined.**

Step 2: InnoVISION operates on 24V DC and must be connected to a compatible 24V power supply (sold separately). Route low-voltage wiring from the power supply to the tape location.

Step 3: InnoVISION supports flat or corner channel mounting depending on application. Choose one of the following mounting methods:

A. Direct Channel Mount: Mark mounting hole locations approximately every 12 inches. Secure the channel directly to the mounting surface using screws (by others). **(Fig. 1)**

B. Adhesive Mount: Apply thin 3M double-sided tape along the entire back of the channel. Peel adhesive backing and firmly press the channel into position on the mounting surface. **(Fig. 2)**

Note: Adhesive should be applied to the channel only, not directly to the LED tape.

C. Install flat clips or corner clips using mounting screws, spacing clips evenly about every 2" along the run. (Fig. 3) This product supports vertical-plane bending only, do not bend horizontally or twist. Minimum bend diameter: 200mm / 7.87". (For more information see spec. sheet)

Note: Clip mounting is not recommended for adhesive-only installation. While screws are preferred for proper retention, certain applications or conditions may permit adhesive-only mounting at the installer's discretion.

Step 4: For Channel Installation Only

InnoVISION tape includes factory over-molded, pre-glued connectors at each end that do not fit inside the mounting channel. For channel installations, trim the channel approximately 0.50" at each end to allow space for end caps and/or power feed connectors. This clearance ensures the InnoVISION tape sits fully flush within the channel, maintaining the clean, seamless appearance that defines the product. Ensure connectors remain outside the channel without placing stress on the tape, as insufficient clearance may prevent proper seating and compromise the finished look. **(Fig. 4)**

Step 5: Once the channel is securely mounted, carefully snap the InnoVISION tape into the channel, ensuring it is fully seated and properly aligned. Do not bend or twist the tape during installation. If the tape does not sit flush within the channel, remove it and firmly press it back into place until the back of the tape is fully seated and flush with the channel surface.

Step 6: Connect the InnoVISION tape to the 24V power supply using the provided factory connectors. Ensure proper operation after installation.

TOOLS/SUPPLIES NEEDED:

- Measuring tape
- Pencil or marker
- Phillips screwdriver or drill
- Level (for channel alignment)
- Side cutters or saw (for trimming channel length)
- 3M double-sided tape (for adhesive mounting)

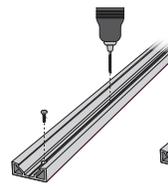
PARTS INCLUDED:

- 1 Reel of InnoVISION tape with dual 4ft power feeds, 2 end caps. (Factory Sealed)

ACCESSORIES (NOT INCLUDED):

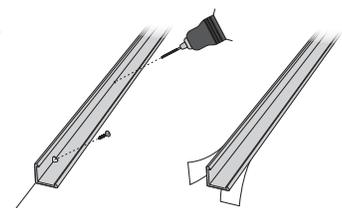
- **INACHL(4/6)CA** (Corner Mount Channel, 4/6 ft)
- **INAFCHL(4/6)CA** (Flat Mount Channel, 4/6 ft)
- **INAMCC** (Corner Mounting Clip, 10 clips)
- **INAMCF** (Flat Mounting Clip, 10 clips)
- **INAFAS1** (Stainless Steel Screws, 10 screws)

FIG. 1a



Flat Channel
INAFCHL(4/6)CA

FIG. 1b

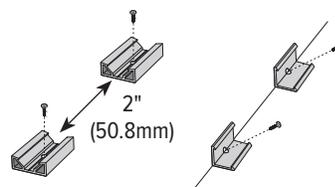


Corner Channel
INACHL(4/6)CA

FIG. 2a

FIG. 2b

FIG. 3



Flat Clip
INAMCF

Corner Clip
INAMCC

FIG. 4

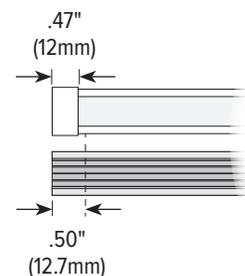
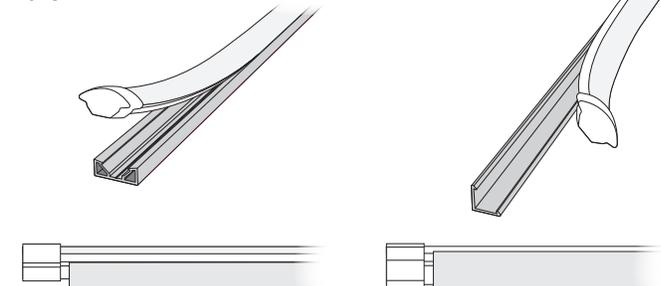


FIG. 5



Flat Channel
INAFCHL(4/6)CA

Corner Channel
INACHL(4/6)CA