## SPIDERTECH

### **CHANNEL PROFILES**

#### INSTALLATION GUIDE

Enhance your space with sleek and modern lighting by installing a Spidertech LED aluminum channel inside a cove. Our channels come pre-equipped with hook and loop tape, making installation quick and easy. With our product, you'll also enjoy the added benefit of easily replacing LED lights whenever needed



#### Step-by-Step Installation:



Measure the Cove Space:

Begin by measuring the length of the cove where you intend to install the LED aluminum channel. This will determine the length of the channel and LED strip you'll need.

#### Cut the LED Channel:

Using your measurements, carefully cut the Spidertech LED aluminum channel to the desired length with a hand or electric saw. Ensure that the edges are smooth and even so you can plug the end caps easier



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Install the LED Strip:

- Clean the inside of the aluminum channel to ensure it's free from dust and debris.
  Peel the backing off the adhesive side of the LED strip.
  Carefully place the LED strip into the channel, pressing it down gently to secure it in place.



#### Attach the Lens or Diffuser:

- If using a lens or diffuser, measure and cut it to match the length of the aluminum channel. - Snap the lens or diffuser onto the top of the channel, ensuring it fits securely over the LED strip. This will help diffuse the light and create a softer, more even illumination. Peel and Stick:

- Clean the cove surface thoroughly, removing any dust and debris to ensure a strong bond. - Carefully peel off the protective film or liner from the pre-attached hook and loop tape on the back of the aluminum channel.

- Align the channel inside the cove and press firmly to adhere it to the surface.





#### **Connect and Test the LED Lights:**

Once the LED strip is installed, connect it to the power source and test to ensure everything is working properly. Adjust the channel position if necessary.



#### Easy LED Replacement:

One of the key benefits of Spidertech LED aluminum channels is the ability to easily replace your LED lights. If the LED strips need to be replaced, simply detach the channel by separating the hook from the loop tape, replace the LED strips, and then reinstall the channel by pressing it back into place.



Finishing Touches: Ensure all connections are secure and neatly concealed. If needed, trim any excess hook and loop tape for a clean finish.

Your Spidertech LED aluminum channel is now securely installed inside the cove, providing a sleek, modern lighting solution with the added convenience of easy LED replacement. Enjoy the enhanced atmosphere and lighting in your space!

