

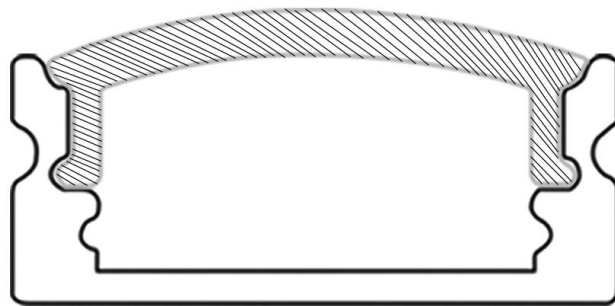
# **LED Channel U1SW**

## **User Guide**

# 1. Overview

Muzata is a professional manufacturer dedicated to providing customers with high quality LED channels. Muzata UISW LED channel not only effectively protects your LED strip, but also has an elegant slim look to provide a clean and soft lighting effect. Muzata UISW has a variety of colors to meet your different design needs, enabling it a perfect choice for your home lighting.

## 2. Specifications



Name	Model number	Material	For light strips
Silver LED channel with milky white LED cover	UISW WW	Plastic Cover Aluminum Channel	Width ≤ 0.47"(12mm)
Silver LED channel with clear LED cover	UISW WT	Plastic Cover Aluminum Channel	Width ≤ 0.47"(12mm)
Black LED channel with milky white LED cover	UISW BW	Plastic Cover Aluminum Channel	Width ≤ 0.47"(12mm)
Black LED channel with smoky black LED cover	UISW BB	Plastic Cover Aluminum Channel	Width ≤ 0.47"(12mm)
Black LED channel with clear LED cover	UISW BT	Plastic Cover Aluminum Channel	Width ≤ 0.47"(12mm)
White LED channel with milky white LED cover	UISW HW	Plastic Cover Aluminum Channel	Width ≤ 0.47"(12mm)

## U1SW HW



White LED channel with **milky white LED cover**



End cap with hole



End cap without hole



Mounting clip



Screw

## U1SW BB



Black LED channel with **smoky black LED cover**



End cap with hole



End cap without hole



Mounting clip



Screw

## U1SW BW



Black LED channel with **milky white LED cover**



End cap with hole



End cap without hole



Mounting clip



Screw

## UISW WW



Silver LED channel with **milky white LED cover**



End cap with hole



End cap without hole



Mounting clip



Screw

## UISW WT



Silver LED channel with **clear LED cover**



End cap with hole



End cap without hole



Mounting clip



Screw

## UISW BT



Black LED channel with **clear LED cover**



End cap with hole



End cap without hole



Mounting clip



Screw

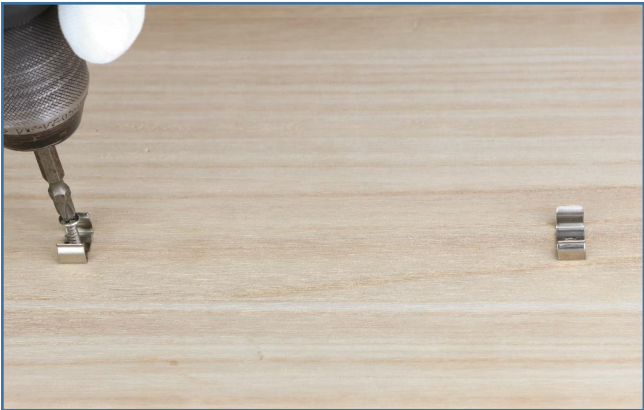
### 3. Installation steps



**Step 1** - Measure the required LED channel length.



**Step 2** - Cut aluminum channels with a miter saw and plastic covers with scissors as needed.



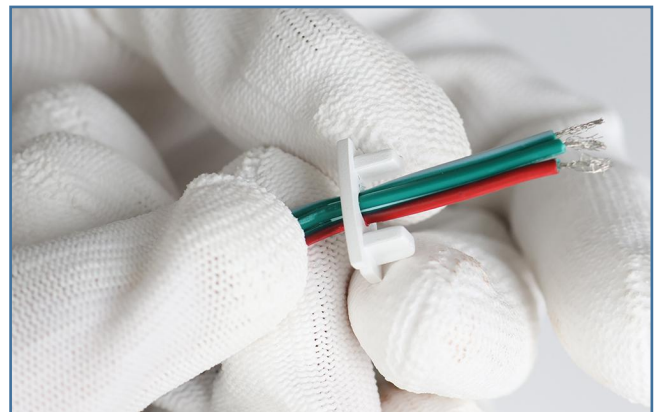
**Step 3** - Mark holes for installing clips and secure with screws.



**Step 4** - Press the channel into the mounting clip.

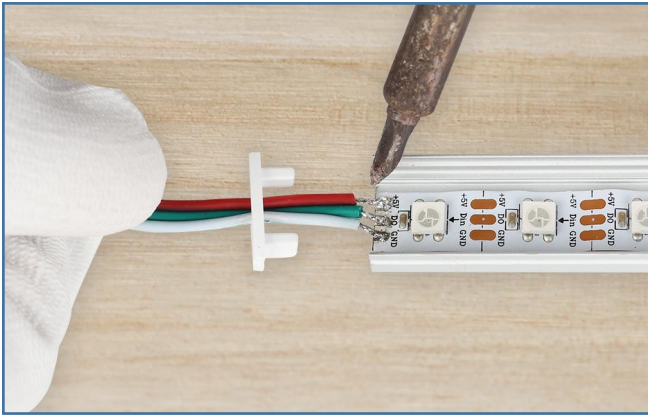


**Step 5** - Attach LED strip to the channel.

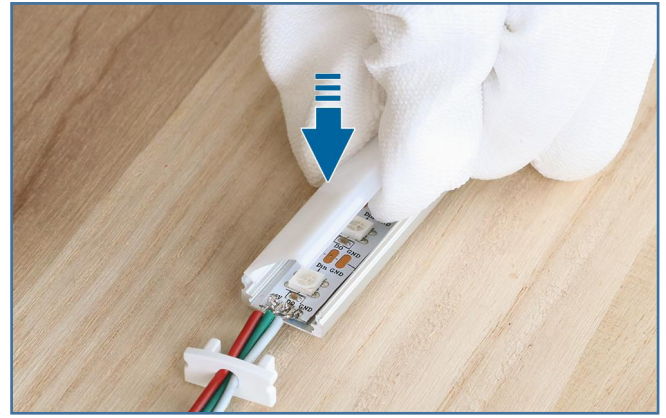


**Step 6** - Melt the solder joint of the LED strip, remove the wire and pass it through the hole of the end cap.





**Step 7** - Connect the wire to the LED strip.



**Step 8** - Place one edge of cover into channel.



**Step 9** - Press the other side of cover.



**Step 10** - Hold down the front part of the LED channel.



**Step 11** - Press down the rest of cover along channel.



**Step 12** - Install end caps on both sides (The gap can be sealed with hot melt glue)

Please note that installation videos are available on our product pages for further details if needed.

## 4. Tips

- (1) Only fit for LED strips with width  $\leq 0.47"$  (12mm).
- (2) The cover needs to be pressed into the channel.
- (3) Please follow the steps to finish installation.
- (4) If you have any difficulty in installation, please watch the installation video on the product page or contact us.

## 5. About Muzata

Muzata is a leading global brand dedicated to providing one-stop LED lighting solutions. Our mission is to make home improvement easy and affordable. Over the years, our unwavering commitment has earned us a reputation as a trusted brand in this industry.

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