

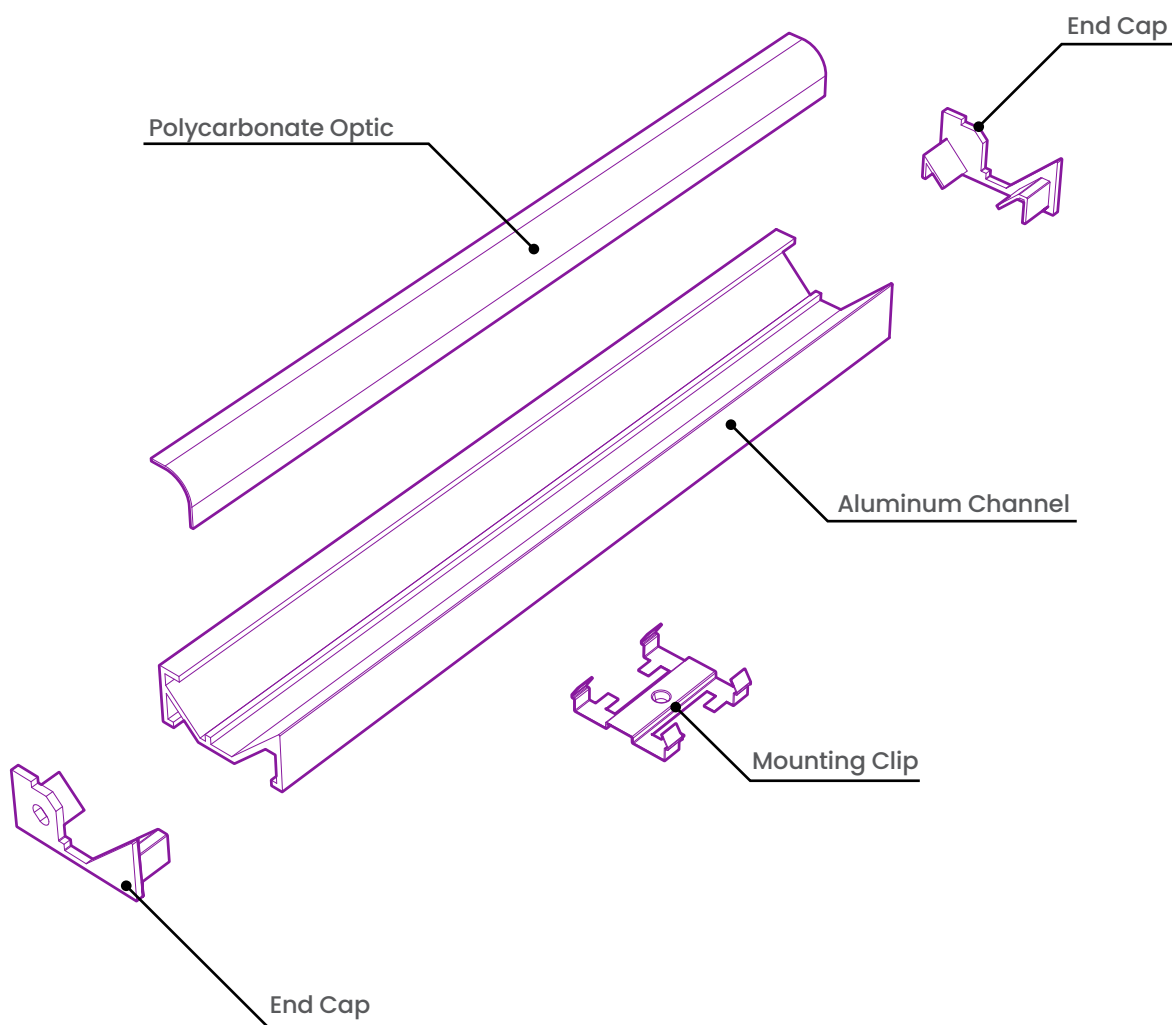


Please note that these instructions are guidelines only and in no way supersede any construction or installation standards.
Local building and electrical codes should be consulted before installation.

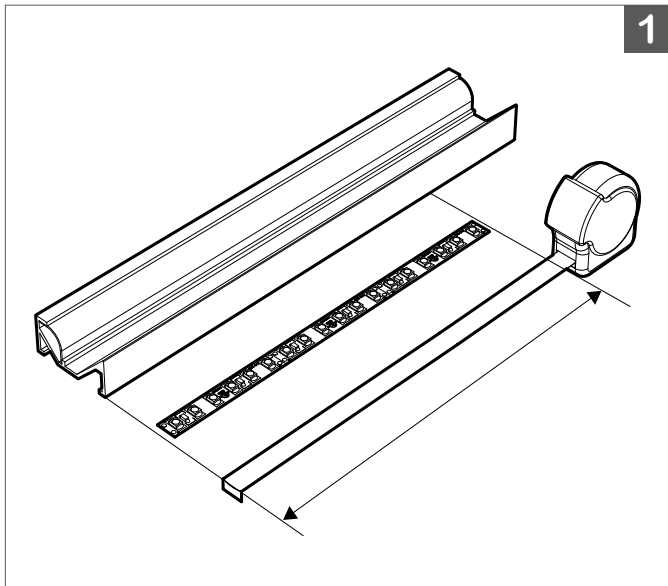
ATTENTION

- There is potential danger of electrical shock when operating electrical components.
- Make sure power is turned off before installation.
- Allow for heat dissipation and adequate ventilation.

COMPONENTS

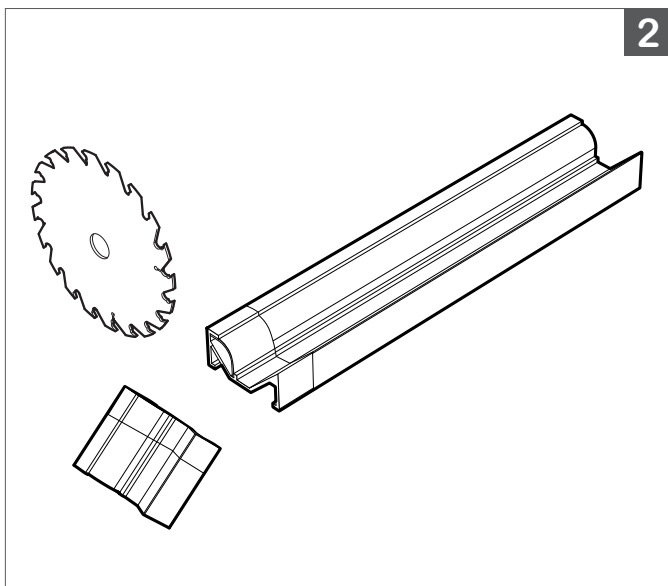


ASSEMBLY



1.

Measure **R3314 Profile** in parallel with **BL Flexform** for accurate coupling of components prior to cutting.



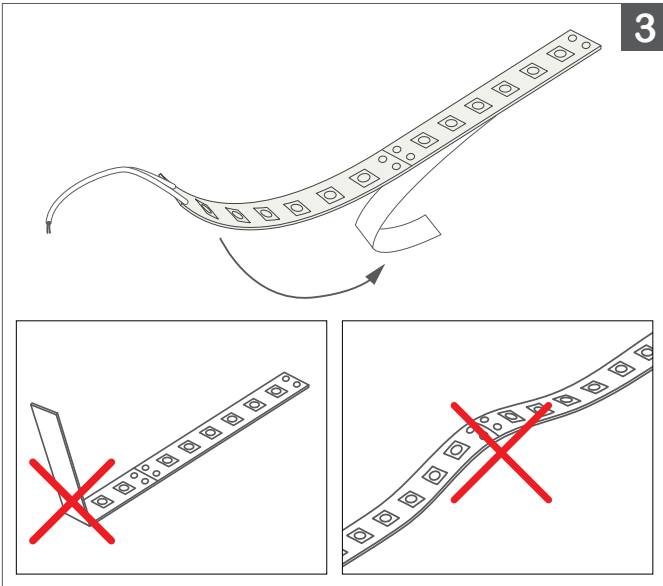
2.

Use a mechanical saw to cut the profile.

TIP: Secure the aluminum channel and polycarbonate optic together with tape prior to cutting.



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3, 4.

Install the **BL Flexform LED Tape** into the **R3314 Aluminum Channel**.

IMPORTANT: Mounting surface must be clean and dry. To ensure a long lasting bond, it is recommended to run an alcohol wipe along the inside of the aluminum channel, and allow it to dry completely prior to securing LED Tape into place.

Remove no more than **1/2" (13mm)** of the double-sided tape backing from the power feed end of the LED Tape. Position the power-feed end of the LED Tape inside the **R3314 Aluminum Channel**. Press the tape fully against the mounting surface without bending, twisting, or pulling it upward.

IMPORTANT: Do not route the lead wires inside the aluminum channel, as they may prevent the polycarbonate optic from fitting correctly. Only the solder connections and LED tape should be positioned beneath the polycarbonate optic.

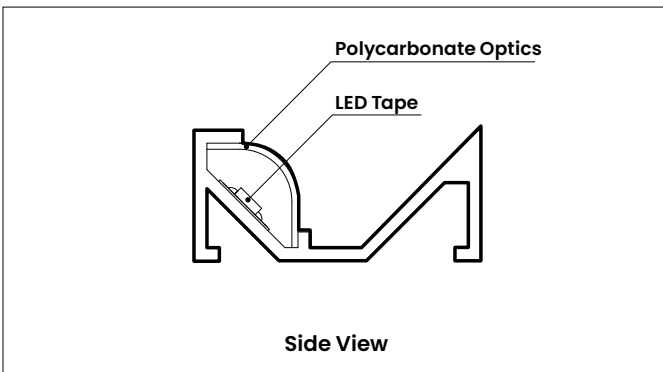
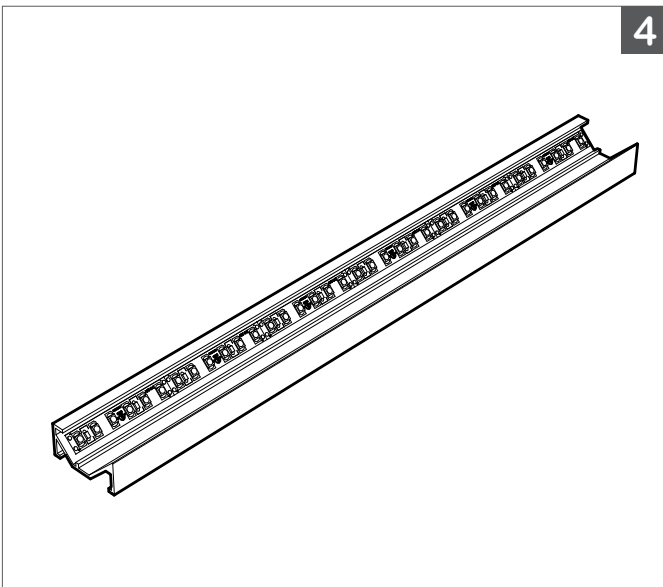
Without removing the rest of the double-sided tape, carefully set the LED tape into place in the channel, along the entire length. An insertion tool is provided to help set gently guide the LED tape into place.

Use the insertion tool to press the LED tape firmly into the profile, applying pressure only between the LEDs.

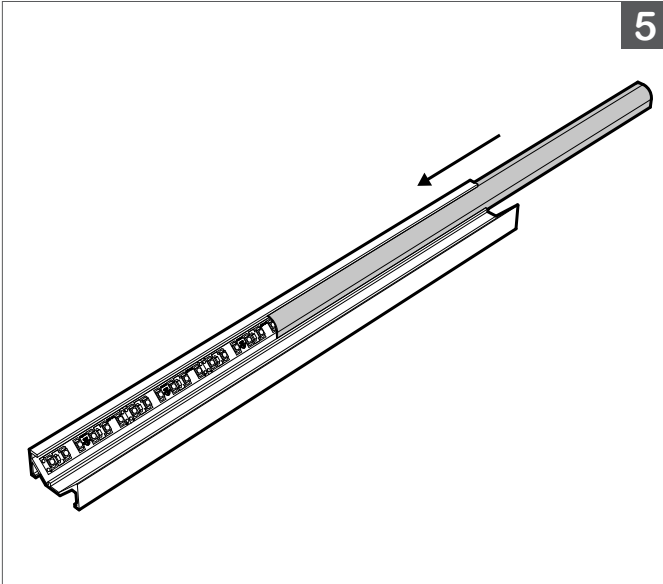
IMPORTANT: Do not apply excessive force with the insertion tool. Press only between the LED chips to avoid damaging the LED tape.

Once the LED tape is positioned correctly, gradually remove the remaining adhesive backing while holding the LED tape in place.

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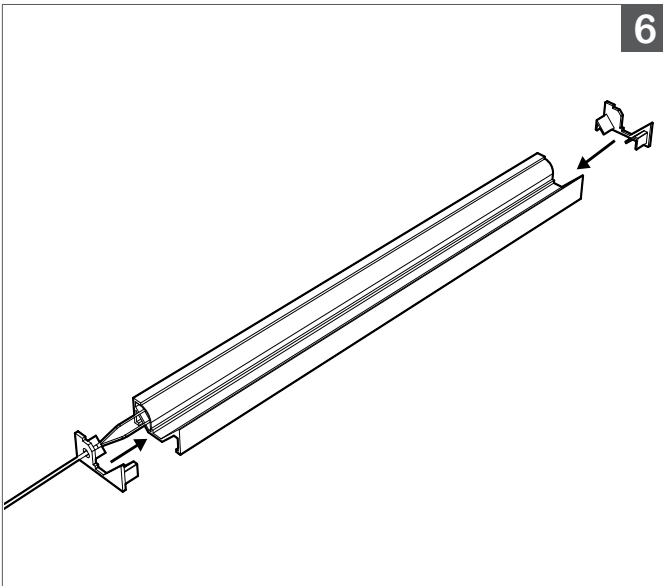


5.

Slide the polycarbonate optic into the aluminum profile.

Be careful not to bend or break the optic during installation.

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6.

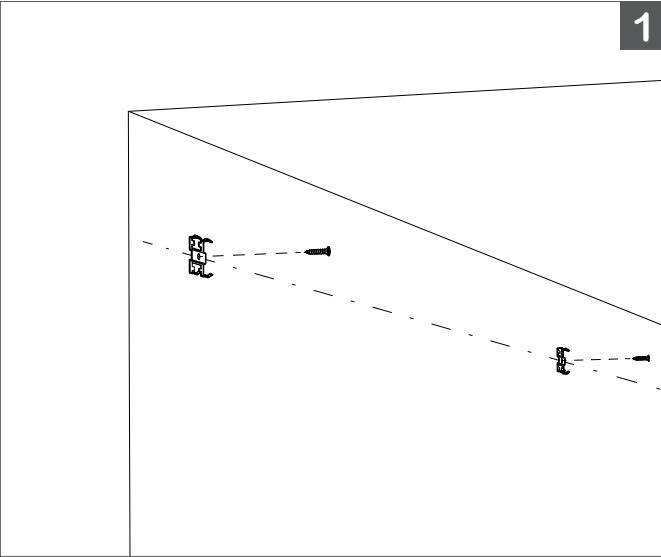
Gently guide the lead wire through the opening in the end cap.

Press the end caps firmly onto the ends of the aluminum channel.



INSTALLATION

Mounting Clips

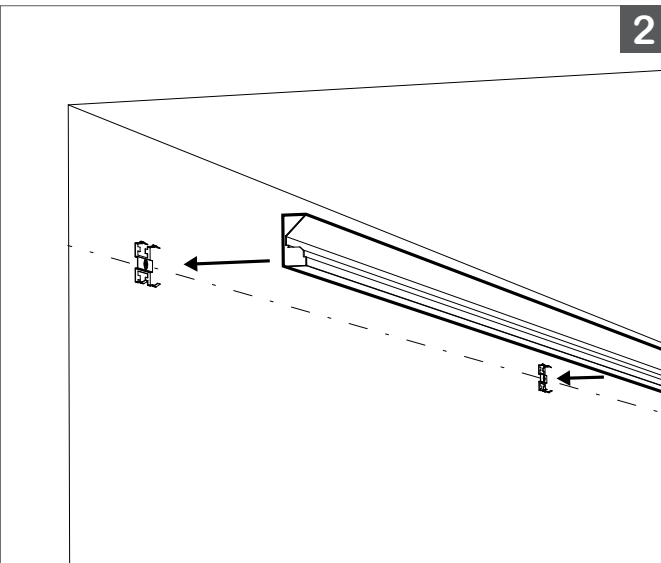


1.

Mark the desired profile location on the mounting surface.

Ensure the mounting surface is clean, dry and smooth. Secure the mounting clips using fasteners appropriate for the mounting surface.

A minimum of two mounting clips is recommended for each profile length up to **8ft (2.44 m)**. Additional mounting clips may be required depending on the application and mounting orientation.



2.

Snap the **R3314 Profile** securely into the mounting clip.



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3.

Test the LED to ensure it is operating properly.

Installation complete.

