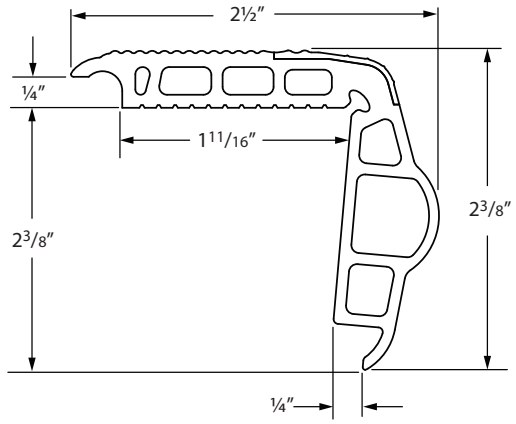
12V | Two -Tone Bullnose™ Installation Instructions



Please verify the contents of the packages!

Please read instructions entirely before starting installation.

Call Tivoli, LLC tech support with questions.

Consult any and all applicable local and national codes for installation.

Installation Tools Required:

Miter Saw, Trowel, Adhesive

Color Options for Two-Tone Bullnose

CA 24 TwoTone Step Bullnose - 2″ Contrasting Grey Stripe

TwoTone Step Bullnose - Standard Contrasting Grey Stripe

Solid Grey Step Bullnose

Installation Instructions:

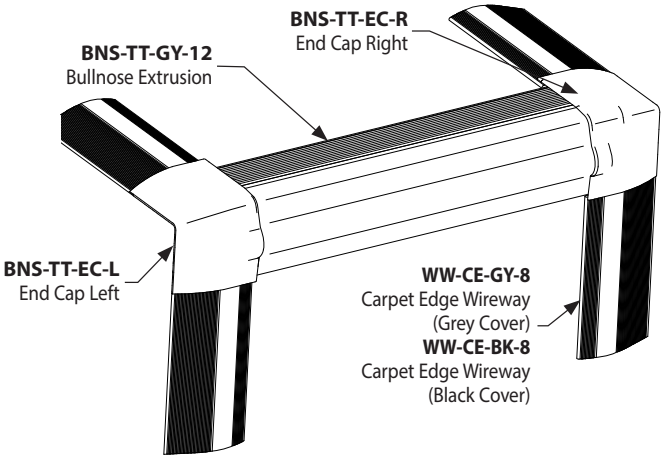
Important: For easier installation, Two Tone Bullnose Extrusion and Wireway must be installed before carpet is layed.

Step 1: Measure the overall length of the step that the Bullnose Extrusion is going to cover.

Step 2: Cut the Bullnose extrusion to 4 1/4" shorter than overall length when using two end caps or 2 1/8" shorter when using one end cap to allow space for end caps.

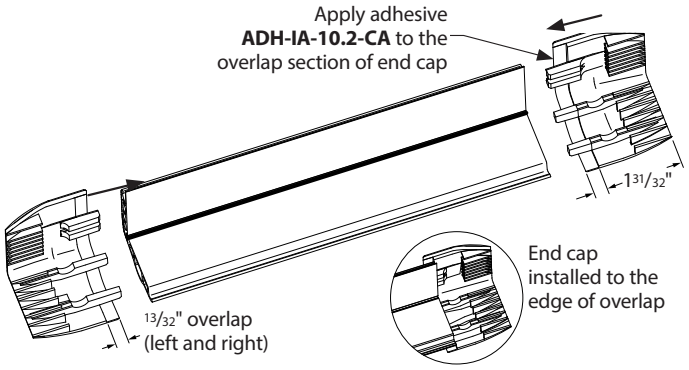
Step 3: Be sure to clean all surfaces completely, using soap and water. Rinse and dry thoroughly.

Components of Two-Tone Bullnose System:



Step 4: Apply End Cap adhesive **ADH-IA-10.2-CA** to End Cap male pins and insert into cavities in the Bullnose Extrusion and install flush and tight to the Bullnose extrusion.

ADHESIVE REQUIREMENTS		
Extrusion	ADH-MB-75AM-10	10.1 oz. Tube
Extrusion	ADH-MB-75AM-29	29 oz. Tube
End Cap	ADH-1A-10.2-CA	10.2 oz. Tube



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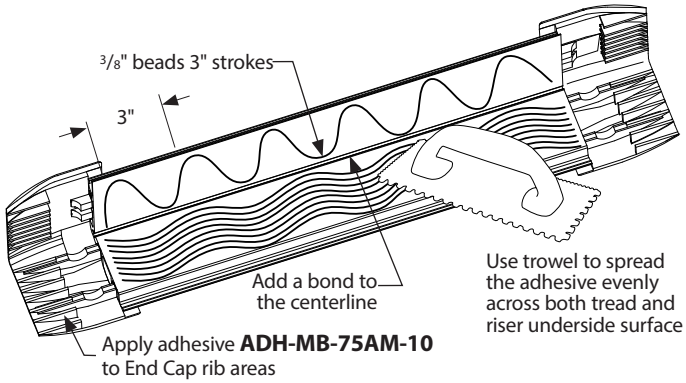
Installation Instructions: Continued

Step 5: Apply adhesive **ADH-MB-75AM-10** and spread evenly as shown to the Bullnose extrusion with trowel. Remove exposed adhesive with denatured alcohol. Also, Apply adhesive **ADH-MB-75AM-10** to End Cap rib areas.

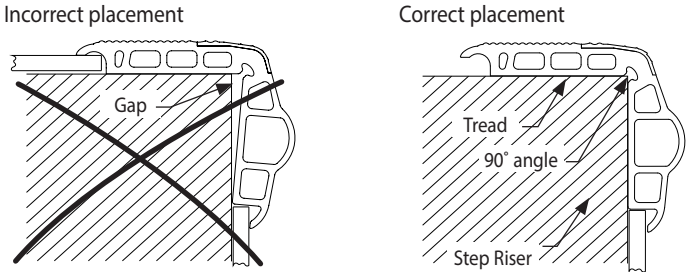


Attach Bullnose To Step

Step 6: Make certain that the Bullnose Extrusion is held tight to the tread and riser surface (See "Required Field Conditions" Illustration.)

Note: Bullnose extrusion must be installed with no gap between the extrusion and the riser. If step riser is less than 90 °, consult factory.

Required Field Conditions

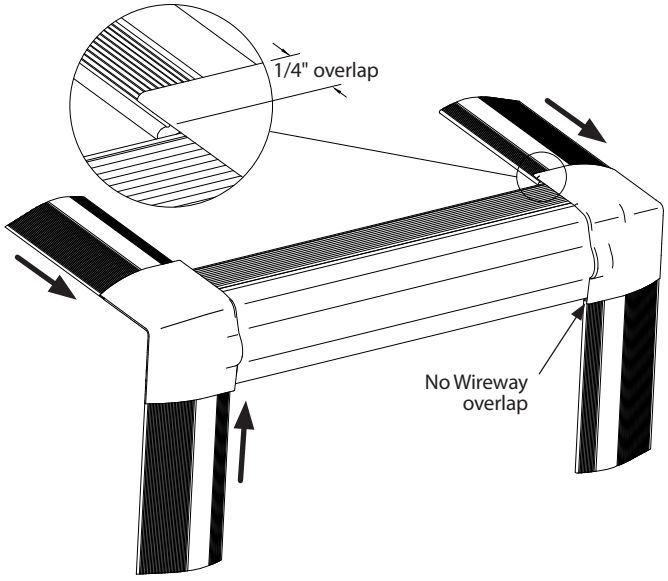


Installing Wireway

Install the Wireway On Steps

Step 1: Cut and miter to desired length with wireway cover attached.

Step 2: Use **ADH-MB-75AM-10** adhesive to secure wireway to floor. Tuck wireway under flange of End Cap.



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Installing Wireway (Continued):

Installing Wireway on Straight Runs

Note: For best results, install wireway before carpet is installed. Wireway is designed for the carpet to fit under the raised edge of the extrusion.

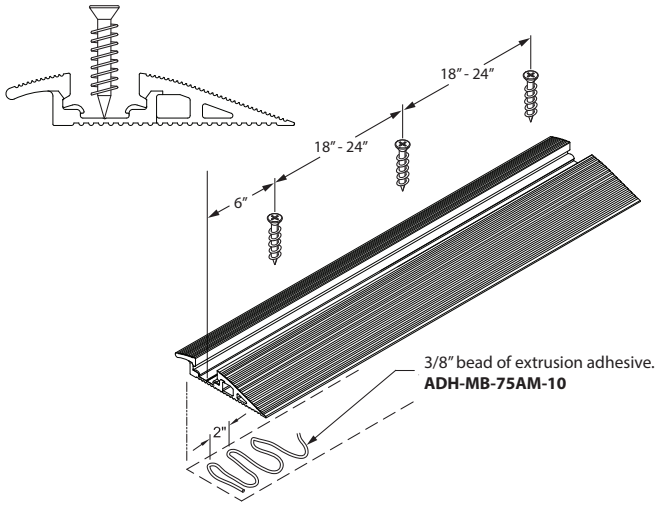
Step 1: Begin by snapping a chalk line along the entire length of the aisle. Use this line to maintain a straight edge as the extrusion is being secured to the floor.

Step 2: If wireway will be used to run wire from fixtures to power supply, drill a 5/16" dia. hole into wireway extrusion that is aligned with the flex conduit to allow wire to be fed through the conduit to connect light to transformer. Drill holes along the base extrusion wherever a feedpoint is required.

Step 3: Place 3/8" bead of adhesive along the chalk line, as shown.

Step 4: Position base extrusion on surface, on top of adhesive.

Step 5: To prevent extrusion from cracking, drill pilot holes using 5/32" x 3½" carbide masonry drill bit. Secure base extrusion with Tapcon or Tapmark flat head phillips screws (3/16" x 1 1/4"). Install screws every 18" to 24" inside channel. Use denatured alcohol to clean up any excessive adhesive.



CAUTION: Do not use concrete nails or ramsets. The direct impact of a hammer or ramset fastener will damage the base extrusion. Improper installation will void warranty.

Note on miter cuts: To insure proper fit, make miter cuts with lens installed in base extrusion.

Install End Caps

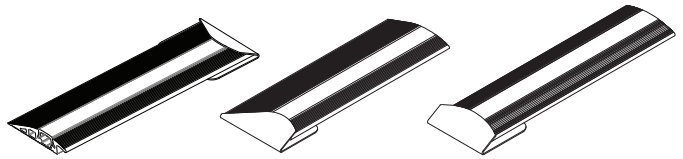
Use an End Cap Assembly to end a run that does not terminate at a wall for a clean, finished look. End Caps install in the same manner as longer runs of Soft Aisle.

Step 1: Place a 3/8" bead of adhesive along the chalk line and position the End Cap on mounting surface. Butt the rear edge of the End cap against the face of the next section of Soft Aisle, as shown.

Step 2: To prevent extrusion from cracking, drill pilot holes using 5/32" x 3 1/2" carbide masonry drill bit. Secure base extrusion with two Tapcon or Tapmark flat head phillips screws (3/16" x 1 1/4"). Use denatured alcohol to clean up any excessive adhesive.

NOTE: See Soft Aisle Specification Sheet for additional End Cap options.

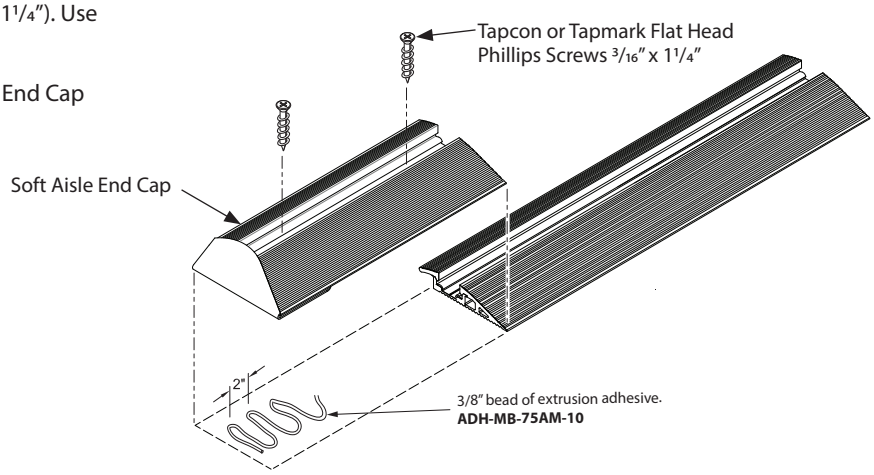
Soft Aisle End Cap Options



SATT-CE-RS-EC-06
Right End Cap

SATT-CE-LS-EC-06
Left End Cap

SATT-CW-CC-EC-06
Carpet to Carpet L/R



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