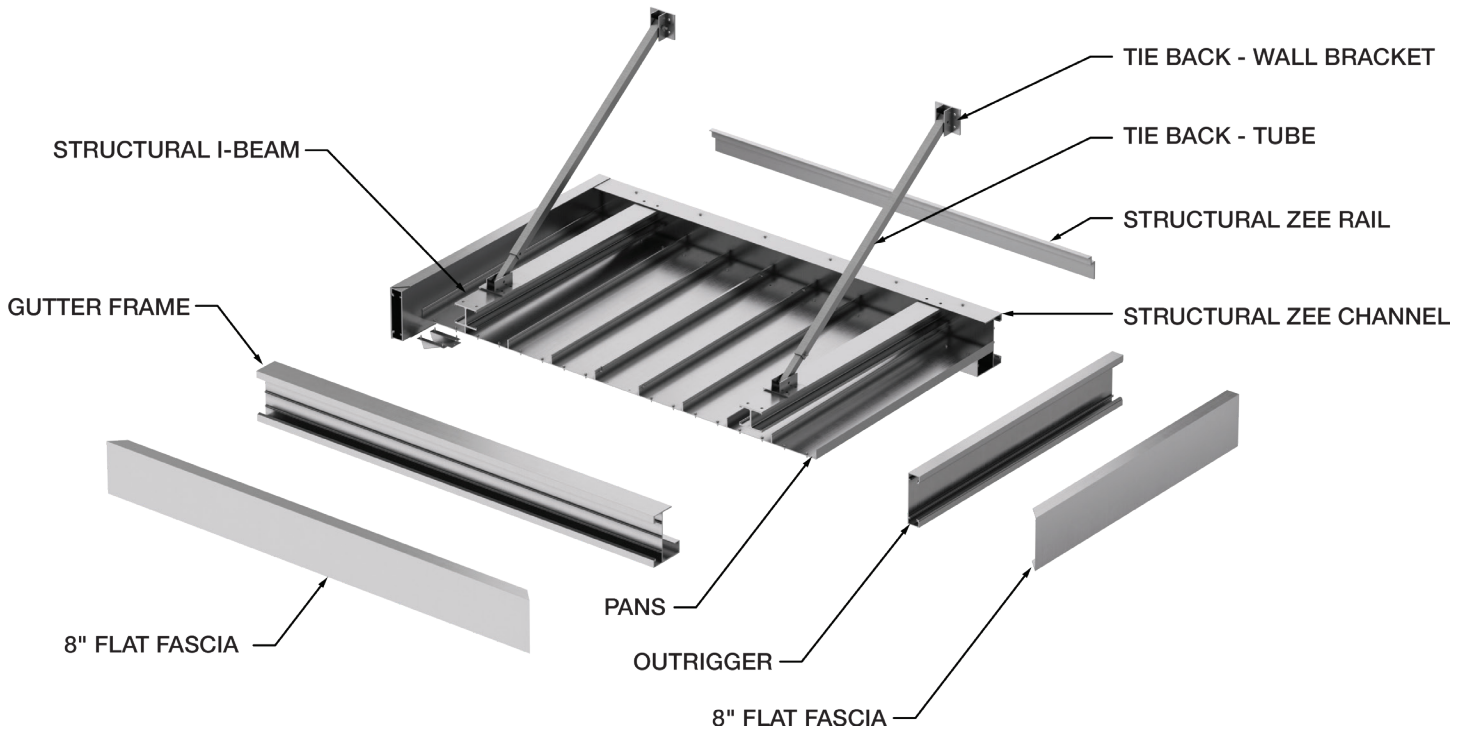


C800SH

Architectural Canopy | Extruded Aluminum



Single Canopy Install Overview

- Layout canopy system as per submission drawings
- Mount rear zee channel
- Locate side clearance for the final canopy location within zee mounting
- Mount tieback brackets to the support wall - see submission details for proper mounting locations
- Hang and support the canopy section
- Level and connect the canopy section to the tieback brackets using the sleeved tubes
- Drill and pin the tieback in place
- Install flashing (by others) in provided
- Optional: cut fascia to length on multi-wide sections (if a single section, does not apply)
- Optional: scupper or downspout (by others) installation

AIROLITE[®]
The look that works.[™]

C800SH

Architectural Canopy | Extruded Aluminum

Layout and Canopy Mounting

1. Locate the zee channel on the building wall, the zee channel is designed to be a continuous ledge with 1/2" clearance on either side for fine adjustments at assembly. Use the bottom of the zee channel for location reference and measure 3 7/8" above desired canopy clearance height.
2. Locate the tie-back wall brackets and see the submission details for location.
3. Hang the main canopy via the rear frame while supporting the projection and leveling the canopy.

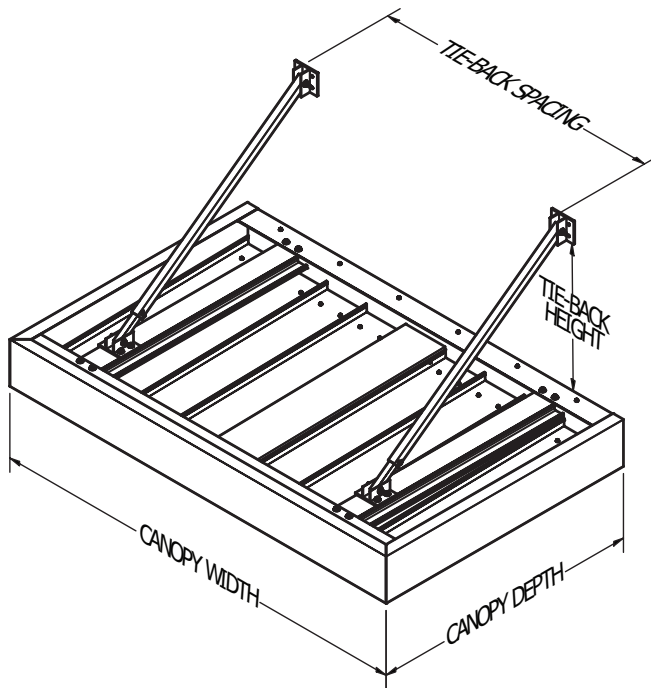


Fig. 1 Definitions of canopy dimensions

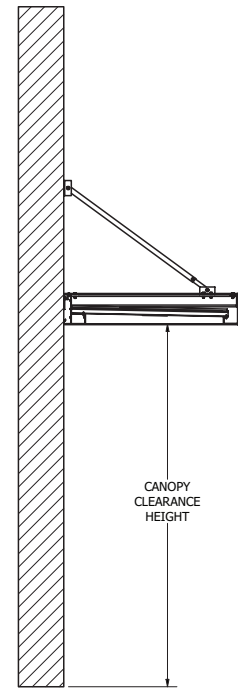


Fig. 2 Defining canopy clearance height

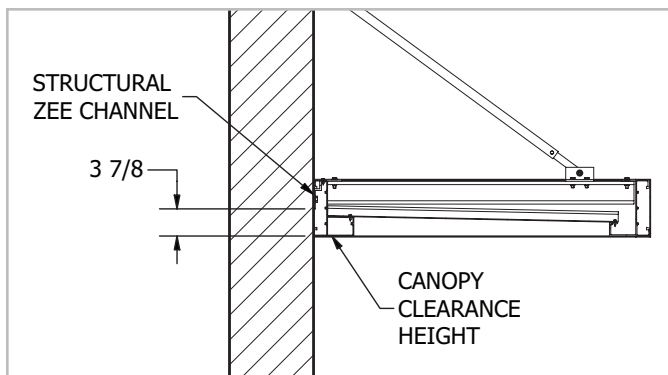


Fig. 3 The bottom of the zee channel has a standard distance from the clearance height of 3 7/8"

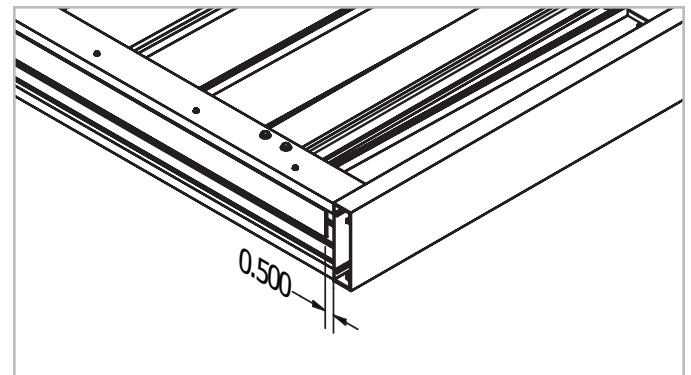


Fig. 4 Side clearance for zee channel mounting

AIROLITE
The look that works.™

C800SH

Architectural Canopy | Extruded Aluminum

- Using the Ship Loose parts, sleeve the tieback tubes then bolt the tie-back tubes in place using the existing holes. Drill a 3/8" hole using the bottom hole of the outside tube as a guide, and pin the tie-back tubes in place.

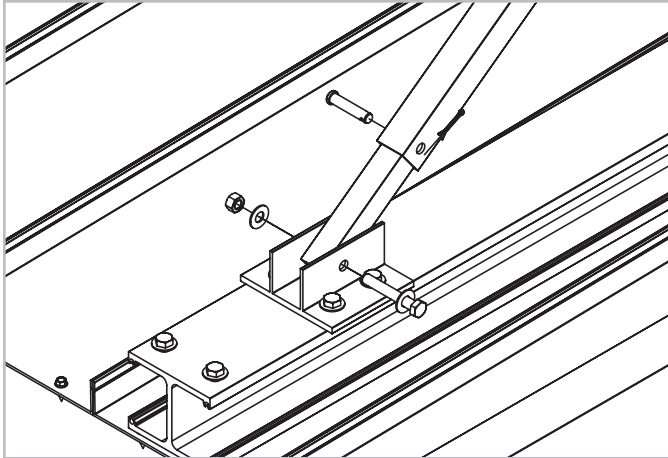


Fig. 5 Drill 3/8" hole in the tie-back tube when the top and bottom tubes are bolted and canopy is level.

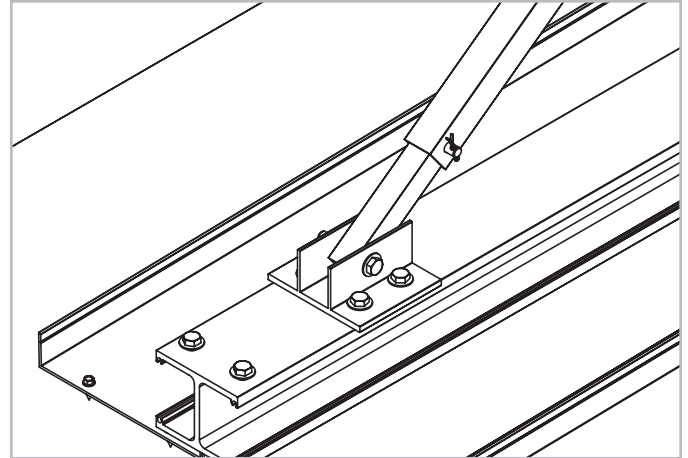


Fig. 6 The completed assembly of the tieback to the canopy

- Scupper attachment: Determine the location for scupper discharge, cut a 2" hole a minimum of 3 3/8" away from the front edge of the canopy. The scupper can be located anywhere on the front gutter frame along the canopy width while maintaining the clearances defined previously.

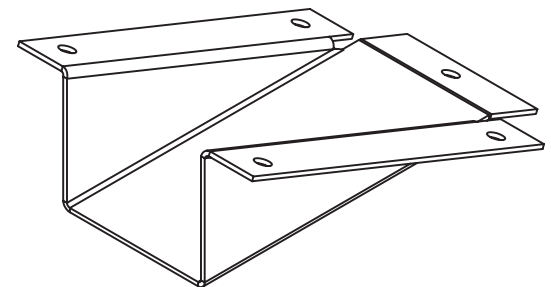
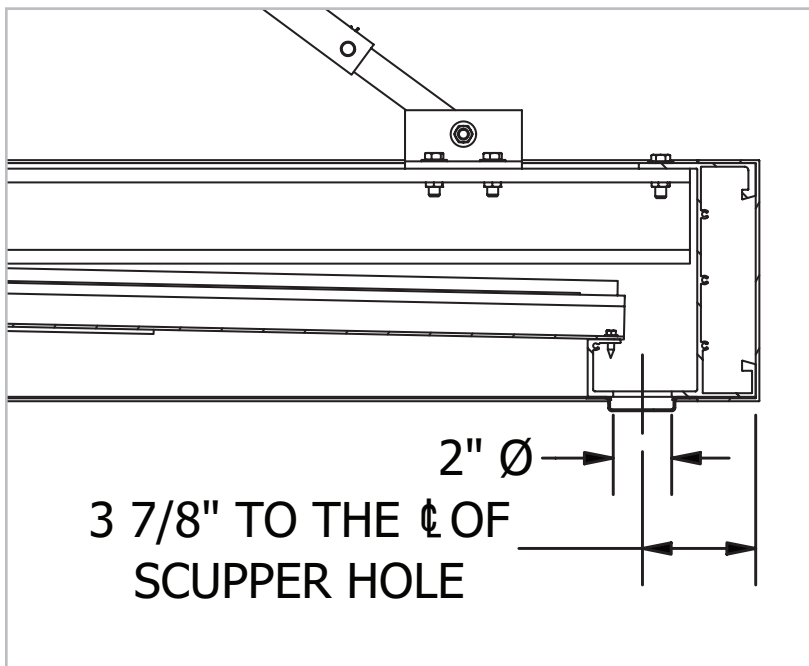


Fig. 7 & 8 Scupper hole location

C800SH

Architectural Canopy | Extruded Aluminum

Fascia attachment

Depending on the desired visual aesthetic you may have one of the following fascia types as shown below. All fascia types should be attached using the provided fasteners to screw into the top lip of the fascia on the mounting flange and then into the top of the channel. Starting 2" from the outside edge, screw the fascia to the flange on 12-18" centers. In multi-section applications, the fascia will arrive shipped loose, and will require field cutting and mitering at the corners as shown in Fig.9-10.

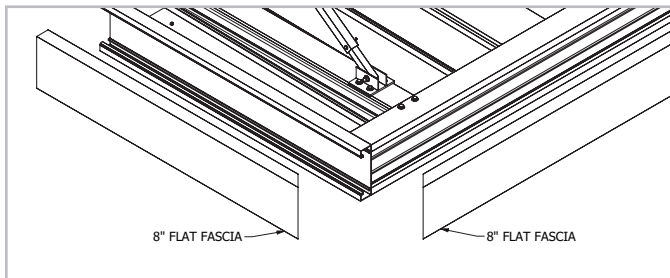
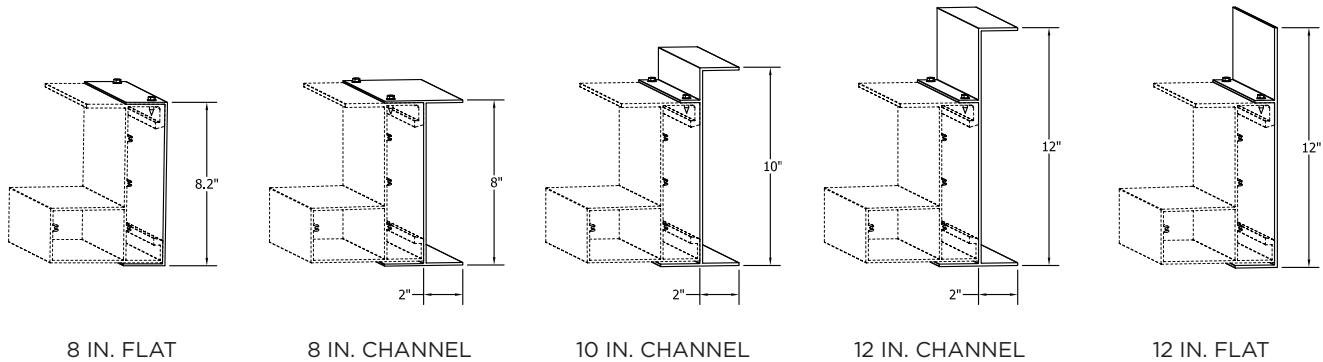


Fig. 9 Fascia installation

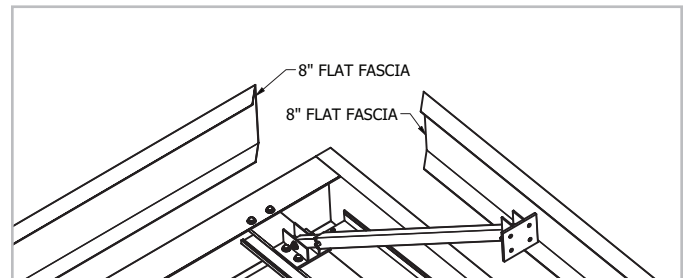


Fig. 10 Multi-section applications will require the fascia to be mitered in the field

AIROLITE[®]
The look that works.[™]