

# INSTRUCTIONS: HM-VA Variable Angle Connector

## Overview:

Designed to work with WAC Flexrail2 system only. The variable angle connector joins two sections of rail, maintains electrical continuity and supports the rail.

## Before you begin:

If you are connecting two sections of un-cut rail, proceed to next step. If rail has been cut refer to the main product instructions for "field cutting"

If working with a rail that has been bent check to see that the copper bus wires have not receded more than 1/8". If so trim some of the plastic extrusion so the copper wires are flush with the rail end.

## To Install:

1. Determine the point on the ceiling where the center of the connector will reside.
2. Install the rod canopy to the ceiling (hardware supplied).
3. Screw the support rod to the canopy.
4. Loosen the top two rail securing screws on the connector so the recess is clear.
5. Loosen the angle adjustment screw at the bottom of the connector so it moves freely.
6. Thread the entire connector onto the rod.
7. Align the connector with rail ends.
8. Brace the end opposite the connector to ensure the bus wires do not protrude.
9. Insert the rail ends fully into the connector.
10. Secure the rail ends by tightening the two rail securing screws.
11. Secure the connector angle by tightening the angle adjustment screw.

