INSTALLATION INSTRUCTION

Solorail™ System - Variable Angle Connector

LM-VA



CAUTION: Make sure power is off before attempting any modification of the system.

The LM-VA joins two sections of rail and is electrically conductive.

- 1. Loosen the two rail securing screws on each arm of the connector (a total of 4 screws).
- 2. Loosen the top angle adjustment screw.
- 3. Insert rail ends fully into each recess and tighten the two screws on the each arm.
- 4. Set the desired angle and tighten the angle adjustment screw.
- 5. **NOTE:** the off set screw should be left undisturbed there is no need to adjust it at any time.
- 6. Upon completion of the system and initial power up, leave the system on for 15 to 20 minutes.
- 7. Turn off power and check the connector by hand for any unusual heat.
- 8. Warm is Ok but hot to the touch indicates either a poor connection or too many amps on the system.

