# **INSTRUCTIONS:**

## Installing Flexrail2 HM-163L Fixture

### Safety Instructions:

Fixture is intended for installation in accordance with National Electric Code, local and Federal code specifications. To reduce the risk of fire, electrical shock and injuries to persons:

- 1. Read all instructions.
- 2. Turn off power at main switch before installing or modifying the system.
- 3. Do not attempt to energize anything other than a track light fixture.
- 4. Fixtures designed for use on WAC Flexrail2 only.

### **Installing Fixtures:**

Incorporated in the transformer housing are a cover piece and an internal adapter.

- 1. Loosen the cap ring counter clockwise, to free the top cover. Pull the cover straight off.
- 2. The internal adapter is constructed in two pieces, with ¼ inch of play between the two. Keep the adapter parts spread so that the metal contacts are recessed.
- 3. The open end of the adapter is now in the correct position to be pivoted on to the rail.
- 4. Plant the top end first and pivot the lower end in.
- 5. Once mounted squeeze the two adapter parts and visually check that the contacts seat in the rail grooves.
- 6. Replace the top cover and tighten the cap ring.

Note: Installing the fixture from the reverse side engages the second circuit.

#### Lamping:

- 1. Use 12v MR16 lamp, 75-watt max.
- 2. Remove the cap ring by twisting counter-clockwise (note: the cap ring contains a clear glass lens).
- 3. Insert the MR16 lamp by aligning the pins with the holes in the ceramic socket, and pushing straight in.
- 4. Re-install the cap ring.

#### Accessories:

The HM-163L accepts up to two accessories. The clear glass lens supplied in the cap ring may be removed and replaced with an accessory lens and/or louver. Accessory combinations could be the clear lens with honeycomb louver, colored lens with cross baffle louver, etc.

- 1. Once the cap ring has been removed, unscrew the check ring behind the lens.
- Place the new lens or louver into the recess and reinstall the check ring.

### Aiming:

- 1. Adjust head rotation using the aiming scale below transformer.
- 2. Adjust vertical aiming position by tilting head to desired angle.
- 3. Lock fixture head into position by tightening the two aiming screws.

Retain instructions for future reference.



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