## INSTALLATION INSTRUCTION

# **Metal Halide - PAR30 Multiple Spots**

MT-130MH, MT-230MH, MT-330MH, MT-430MH

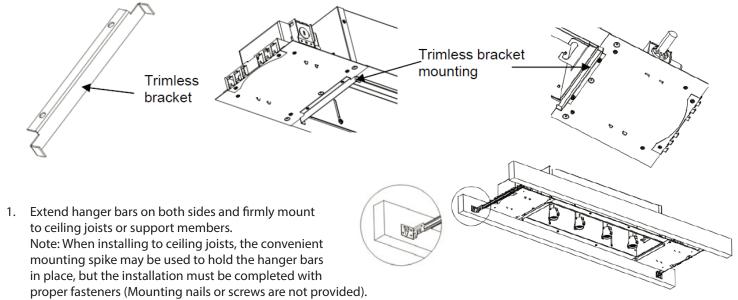


#### **CAUTION:**

- Always turn off power at the circuit breaker panel or fuse box prior to installation to prevent electrical shock.
- Do not install insulation within 3" of housing.

Designed for installation in dropped grid ceilings or to joist members in new construction ceilings.

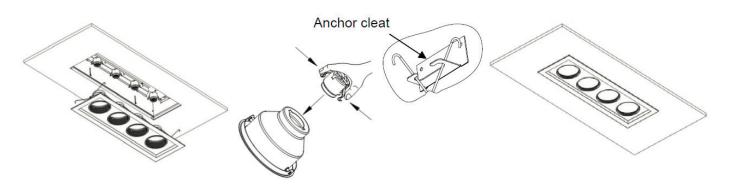
## NOTE: FOR TRIMLESS INSTALLATION, PLEASE INSTALL THE BRACKET WITH SCREWS PROVIDED.



- 2. Draw supply wire (½" trade size flexible metal conduit or non-metallic shealthed cable) from ceiling to fixture site.
- 3. To make electrical connections:
  - a. Route supply wire to junction box opening with suitable connector.
  - b. Connect black wire to black supply wire with wire nut.
  - c. Connect white wire to white supply wire with wire nut.
  - d. Connect Green grounding wires with wire nut. (Wire may be green or un-insulated)
  - e. Close junction box cover.
- 4. Install ceiling.
- 5. Use template supplied to make appropriate cutout for trim installation.

### **TO INSTALL TRIM**

- a. Raise the trim to the housing and place socket from housing to back of trim as shown in the trim hole and depress socket springs to clip in place.
- b. Attach by securing the torsion springs and guiding them through the anchor cleats.
- c. Push trim flush up against the ceiling and install HID PAR30 lamps.



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# **Metal Halide - PAR30 Multiple Spots**

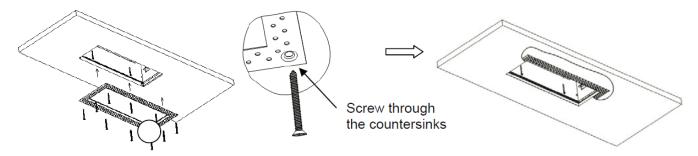
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#### TRIMLESS INSTALLATION:

Note: For trimless installation, please install the bracket with screws provided.

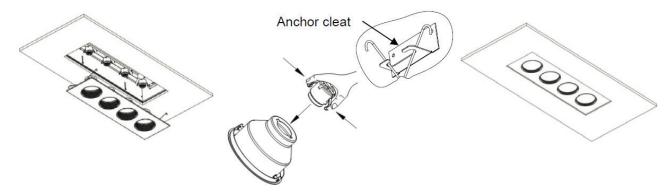
- a. Raise screen panel to ceiling opening and secure with screws supplied.
- b. Apply plaster over screen panel and sand surface when dry for a finish look.



- c. Raise the trim to the housing and place socket from housing to back of trim as shown in the trim hole and depress socket springs to clip in place.
- d. Attach by securing the torsion springs and guiding them through the anchor cleats.
- e. Push trim flush up against the ceiling and install HID PAR30 lamps.

#### TO SERVICE BALLAST

Gain access to the junction box, by removing the 4 screws securing housing shell, and pulling down or pushing aside enough to allow sufficient hand space.



Retain instructions for maintenance reference.

