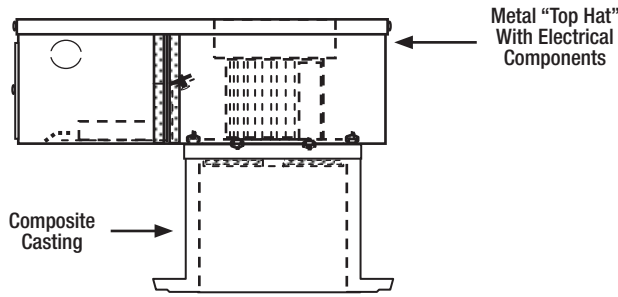




INSTALLATION INSTRUCTIONS

Hole In The Ceiling LED Lamp Fixtures



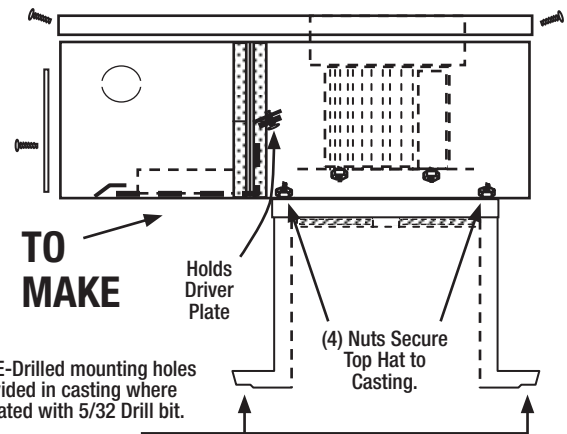
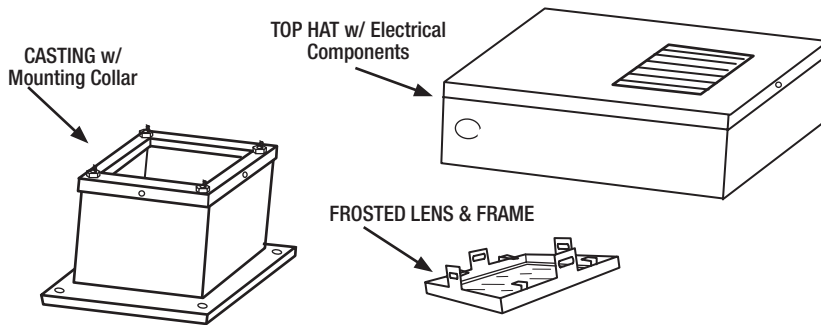
FOR SUPPLY CONNECTIONS ENTERING THIS FIXTURE USE WIRE SUITABLE FOR AT LEAST 90° C. FIXTURE IS I.C. RATED

* Drywall contractor must finish fixture edge/drywall seam to blend the fixture with the ceiling. Wiring must be done by an electrical contractor in accordance with NEC and applicable codes. You MUST coordinate the two trades for bidding and installation.

NOTE: For a successful installation of this product, you should have these additional items (by others):

- “Sikaflex 11-FC” Construction Adhesive (or equal)
- Course Thread 1-1/2” Drywall Screws
- 5/32 Drill bit (If more holes are desired)

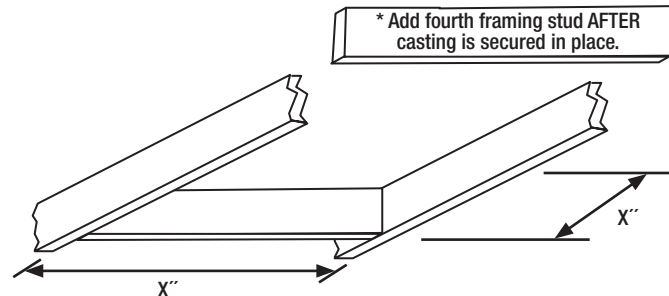
1. You will receive these separate components to complete your Hole In The Ceiling fixture:



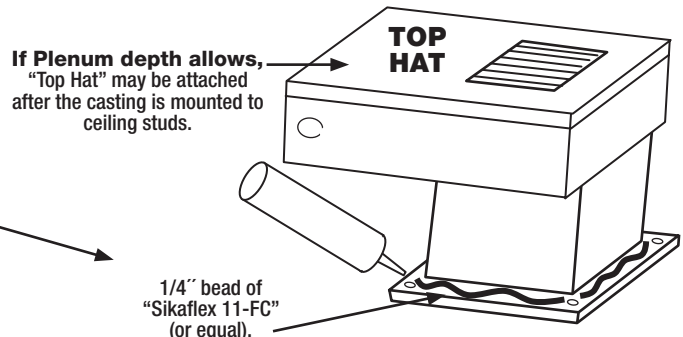
2. Casting has PRE-Drill Mounting Holes to secure to studs with drywall screws (by others). Remove lid of “Top Hat” to secure it to the Casting with provided nuts. This can be done before or after securing the Casting to the studs depending on your plenum height to be able to secure the Top Hat. Then secure the lid.

3. Frame and block studs **ON THREE SIDES**. Do NOT exceed 2” x 4” stud. Center to center dimension of framing beams is:

| Casting | “X” Dimension |
|-----------|-------------------|
| HITC – 4 | 8-1/4” x 8-1/4” |
| HITC – 6 | 9-3/4” x 9-3/4” |
| HITC – 8 | 11-3/4” x 11-3/4” |
| HITC – 10 | 13-3/4” x 13-3/4” |



4. **First Step for installation:** Apply a 1/4” bead of “Sikaflex 11-FC” (or equal construction adhesive) to the top side of the casting, where it will meet the bottom of the studs.



NOTE: ADHESIVE WILL NOT ALLOW ADJUSTMENT AFTER 30 min. IN 73° F. Permanent after 2 hrs. (to sand & paint)

INSTALLATION INSTRUCTIONS

Hole In The Ceiling LED Lamp Fixtures (cont.)

5. Attach casting (with or without "Top Hat") to studs, through pre-drilled holes with course thread, 1-1/2" drywall screws by others (min. 4) & secure the fourth framing stud in place. Bend down (2) tabs on the "Top Hat" and secure it to the structure. **Note: Edge thickness designed to butt to 5/8" drywall.**

6. Electrically connect the supply power to the wiring compartment side of the "Top Hat" (A).

* **Make sure the power connection allows enough "slack" length so the driver wiring may be pulled through the face of the fixture.**

7. Install drywall ceiling. Use drywall tape and joint compound to finish the seams at the edge of fixture casting. Paint exposed casting surfaces to match ceiling.

8. Electrical wiring is accessible through fixture opening. See drawing for access. **After installation, Lens/Frame must be removed before accessing interior.**

A. Top Hat – Supply Power is connected here to the wiring compartment side containing the "Driver" (B). Several knock-outs are provided along with a removable lid and side panel.

B. Driver – Mounted to "Driver/Plate" (G).

C. LED/Heat Sink Assembly – To remove (after "Lens" (E) removal) remove the nuts holding the "Interior Cover Plate" (D) and carefully remove. This will reveal two screw heads holding the assembly bracket in "key slots." Loosen the screws to allow bracket to twist and release. **Unplug Disconnect** then carefully remove.

D. Interior Cover Plate – Detach from "LED/Heat Sink Assembly" (C) by removing two nuts.

E. Lens/Frame – Snaps into clips at top of Casting. **MUST be removed for access to interior.**

F. Quick Connect – Disconnects power from the "Driver" (B).

G. Driver/Plate – Detach by removing one screw located above the opening for power cord. You can view/access the screw from below. Then slide the plate out of position, forward then down and carefully pull it out of the fixture opening.

9. When reassembling, make sure all wiring compartment wires are pushed back in the wiring area and wiring to the "LED/Heat Sink Assembly" (C) are pushed back above the "Interior Cover Plate" (D) before securing.

