

**INSTALLATION INSTRUCTIONS**  
**SOFFIT FIXTURE NO. 851**  
**RETROFIT WORK – ALUMINUM CEILINGS ONLY**

1. For best efficiency, install fixture with front tip of lamp facing building.
2. Cut 13" square hole using protective shipping cardboard insert as a template, (universal mounting - no joists or framing required. Will mount anywhere in ceiling.)
3. Place ballast with universal slip-fit mounting brackets on nearest ceiling joist, wood, or iron. Ballast should be mounted 12" from fixture (see Fig. 1)
4. Remove fixture top by removing (1) ¼ turn fastener and pull out by holding onto reflector.
5. Raise fixture through opening and flush flange with ceiling.
6. Install (2) "L" angles (containing screws) to the outside of the fixture housing through "crossed" slots. Adjust angle brackets to allow for ceiling material thickness (See Fig. 2 & 3)
7. Working through top of fixture, install (2) black iron brackets into oval slots at the top sides of the fixture, spanning the closest ceiling joist on either side. Make necessary height adjustments as fixture flange must be flush with ceiling (See Fig. 2 & 3)
8. Drop flex through top of fixture, make all connections to 1900 box. Push flex and 1900 box back into ceiling. Slip 1900 box bracket into slop on side of fixture housing (See Fig. 3).
9. Replace fixture top and attach using ¼ turn fastener provided.
10. **BEFORE LAMPING, REMOVE PROTECTIVE PLASTIC FROM REFLECTOR TO AVOID FIRE HAZARD!**
11. Install lamp and tighten securely. **DO NOT OVERTIGHTEN!**
12. Insert (2) #10 machine screws provided in hardware package into mounting holes on door frame. Slip fiber captive washers onto screws so screws will be retained for future maintenance.
13. Insert door frame hinges through slots on inner flange of fixture and engage onto pins inside fixture. Close door frame onto fixture and tighten screws securely. **DO NOT OVERTIGHTEN!**

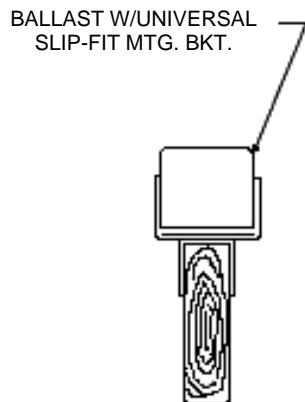


FIG. 1

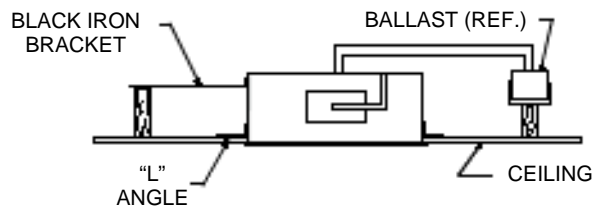


FIG. 2

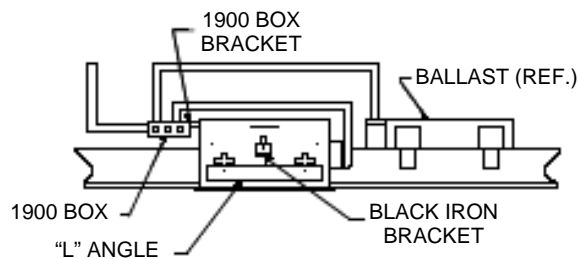


FIG. 3

