



## INSTALLATION INSTRUCTIONS

### SQUARE DIRECTIONAL J2333, J2335, & J2337

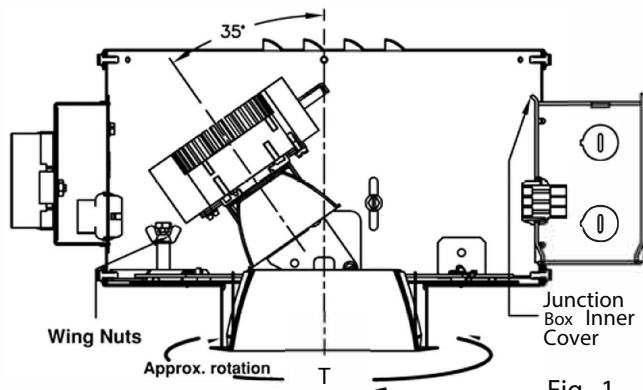


Fig. 1

-approx. 1/4" Jh directions  
(left to right / forward and backward)

Note: If required:

Before ceiling is closed, loosening of wing nuts allows square aperture to be aligned with other fixtures in fixture pattern. Re-tighten wing nuts when desired alignment is attained.

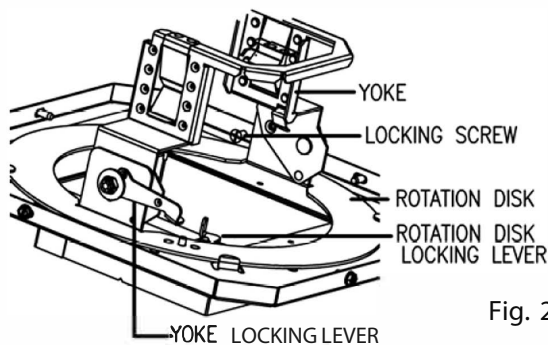
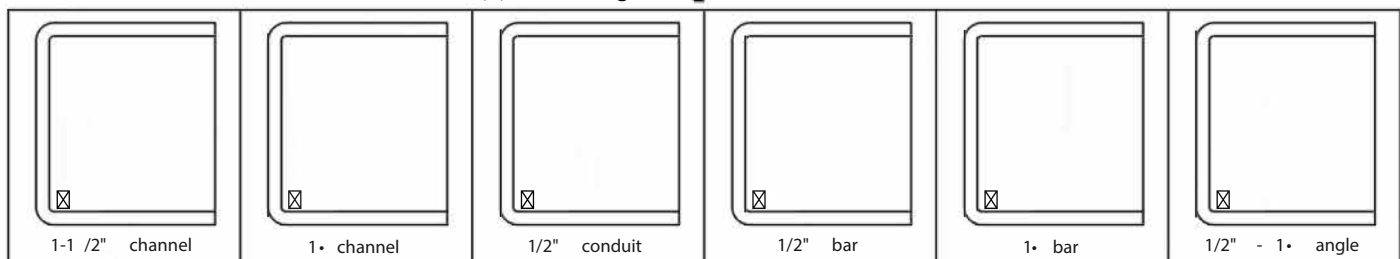


Fig. 2

- 1 For adjustable units, releasing "Yoke Locking Lever" allows yoke to pivot from 0 to 35 degrees (Modules 142, 144, and 146. 0 to 25 degrees for module 248). Re-engage lever when desired angle is obtained.
- 2 Releasing "Rotation Disk Locking Lever" allows rotation disk to rotate 360 degrees. Re-engage lever when desired position is obtained.
- 3 To convert from downlight to adjustable position, remove downlight locking screw.

### Rail Supports Fig.3



Supports accept many types of rails. Job site scrap may be used.

### Notes:

- 1 Installation by a licensed electrician only. Make sure power is off. Building wires must be in compliance with local codes.
- 2 Rails are not supplied unless ordered. They come in two sizes 26" and 52". Contact the factory. Available immediately.
- 3 Fixture must be above ceiling before closing in.

### Installation

- 1 Fasten rail supports to internal adjustment brackets on housing. Insert rails by gently squeezing wings of rail supports together to ease passage of rails. Do not squeeze too hard or the rail supports will take a set. When pressure is released, the rail support will lock onto rails. (See Fig. 3)
- 2 Remove proper knockouts from junction box and attach connectors.
- 3 If alignment of square aperture is required, with trim removed, loosen (2) wing nuts. Align aperture. Tighten wing nuts. (See Fig. 1)
- 4 Using the aperture as a template, mark tile for the aperture hole.
- 5 Cut hole in tile for a snug fit around the aperture.
- 6 Adjust fixture so aperture is flush with finished tile face or 1/16" above. Do not allow aperture edge below tile face or more than 1/16" above. Tighten rails to ceiling grid permanently. (See Fig. 7)

### Wiring

- 1 Attach conduit or flex to junction box. Make all splices.
- 2 Fixture must be grounded with green screw or grounding wire provided.

### Installation of LED Module Assembly:

#### Downlight Position. (See Fig. 4)

- Fixtures are pre-set at the factory in the downlight position per order.
- ☒ Push in LED wire plug into pin plug in driver plate.
  - 3 Engage LED module bracket into yoke until springs engage into slots.
  - 4 When required, yoke may be rotated horizontally. (See fig. 2)
  - 5 To remove, unplug module. Depress spring. Pull module gently from yoke (See fig. 6).

#### Installation of LED Module Assembly:

#### Adjustable Position. (See Fig. 4)

- Place yoke in vertical position.
- ☒ Push in LED wire plug into pin plug in driver plate.
  - 3 Engage LED module bracket into yoke until springs engage into slots.
  - 4 Adjust vertical and horizontal positions as desired. Lock in place with locking levers (See Fig. 2).
  - 5 To remove, unplug module. Depress spring. Pull module gently from yoke (See fig. 5).

#### Installation of Trim. (See Fig. 4)

- 1 Squeeze springs on either side of trim and attach safety chain.
- 2 Insert trim into aperture until flush with ceiling on all sides.

#### Access to Junction Box: (See Fig. 1)

Remove trim (disconnect safety chain) and LED module inside yoke, release wire plug remove inner junction box cover.

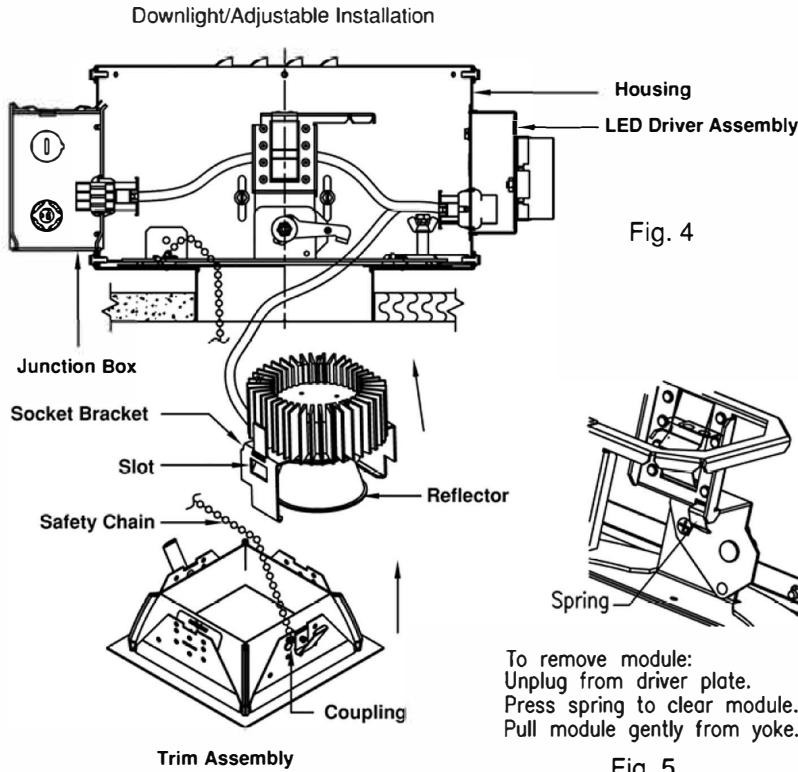
#### Quality Control

Every effort is made to assure that our products reach the job in perfect condition. We welcome your comments. Kurt Versen Company may change construction periodically without notice as part of its program for product improvement.

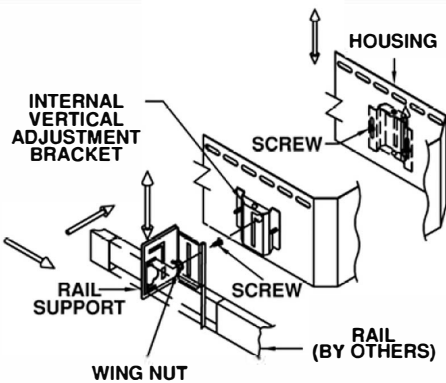


## INSTALLATION INSTRUCTIONS

**CAUTION: BEFORE RELAMPING OR REPLACING ANY ITEM "TURN OFF POWER".**



### REFLECTOR OPTIONS : 2333, 2335, 2337



### CORRECTIVE ADJUSTMENT (Fig. 7)

(AFTER INITIAL INSTALLATION)

- A Remove cone.
- B Loosen all 4 screws. (2 on each end)
- C To move fixture up, push up against the housing top.
- D To move fixture down, pull down on the aperture pan.
- E Once in the correct position, tighten all 4 screws.
- F Reinstall trim.