

RFL/RFP 2-LAMP INSTALLATION INSTRUCTIONS

READ INSTRUCTIONS BEFORE BEGINNING INSTALLATION

WARNING Risk of or electric shock. Reflector Kit installation requires knowledge of fluorescent lighting luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

WARNING Risk of fire or electric shock. Luminaire wiring, ballast, or other electrical parts may be damaged when drilling for installation or reflector kit hardware. Check for enclosed wiring and components.

WARNING To prevent wiring damaged or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

WARNING Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.

CAUTION Only those open holes indicated in the photographs and/or drawings may be made or altered as a result of kit installation. Do not leave any other open holes in an enclosure of wiring or electrical components.

CAUTION Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

LUMINAIRE APPLICABILITY: This RFL reflector kit is designed to fit most indoor ceiling recessed and surface mount 2x2 and 2x4 luminaires originally containing 2,3 or 4 lamps and converts them to 2 lamps. Minimum luminaire depth of 2 5/8 inches is required. To Assure Best Performance louvers or lenses should be thoroughly cleaned or replaced.

PARTS LIST

1. (2) Recentering socket Brackets
2. (6) Self Tapping Screws, TK-I
3. (1) One piece Reflector
4. (4) Sockets

Tools Needed: Screw drivers, wire cutters, pliers

FIXTURE PREPARATION

TURN OFF POWER TO FIXTURE

1. Remove lamps, ballast pan, ballast and socket brackets.
2. Install ballast and connect to sockets according to ballast manufacturer's specifications.
3. Place sockets in brackets as shown. (fig.1)
4. Run socket wires under and through archway in middle of the bracket as shown. (fig.1)
5. To ensure proper lamp alignment, socket bracket must be centered in the luminaire and firmly against the end. Be sure not to pinch the wires.
6. Insert and tighten screws (fig. 1) into pre-punched slots in bracket. Center and tighten screws. (Any two matching holes may be used)
7. Repeat steps 5 & 6 at the opposite end of the luminaire.
8. Mount wireway (part 3) onto the bracket utilizing the tabs just inside the socket

REFLECTOR INSTALLATION

CAUTION: To prevent scratching surface, do not peel reflector's protective film until installation is complete.

1. Peel back about one inch of the protective film from each end of the reflector. This will facilitate removal of the protective film in step 3 below.
2. Install reflector by sliding into the tabs on the brackets
3. Peel protective film from reflector.
4. Install lamps making sure to properly seat them into the sockets.
5. Reattach cleaned door or louver.

TURN ON POWER

