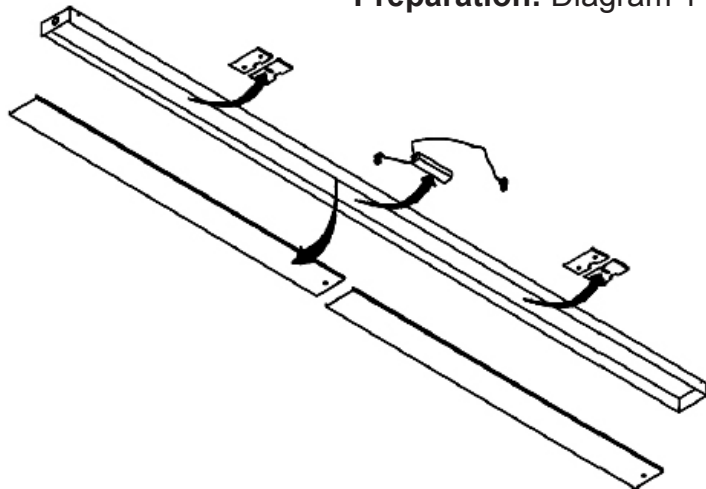


KSL SERIES Installation Procedures

2 - 6 Lamp T8, 8'

Preparation: Diagram 1



Preparation: Diagram 2

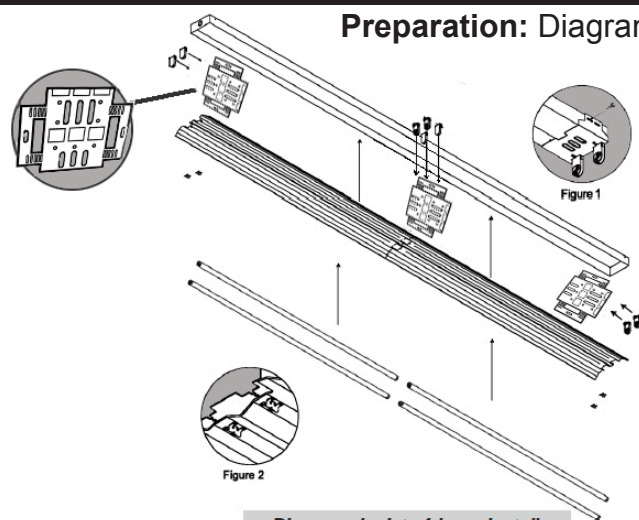


Diagram depicts 4-lamp install.

WARNING - Risk of fire 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 - Risk of fire or electric shock. Do not alter, relocate, or remove wiring, lampholders, ballasts, or any other electrical component under live power.

WARNING - To prevent wiring damage or abrasion, do not expose wiring to edge.

WARNING - Risk of fire or electric shock. Install this kit only in the luminaire that has construction features and dimensions shown in diagrams 1 & 2 of sheet metal or other sharp objects.

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 add, alter, or tamper any open holes or tabbing in an enclosure of wiring/electrical components, brackets or reflector during kit installation.

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

LUMINAIRE APPLICABILITY

The KSL Series fits all indoor 8' flush, pendant, gripple, or chain mounted strip luminaire.

PARTS LIST

1. Bracket:	BS2-UB	(3)
2. Screws:	TK-1	(6)
3. Reflector:	RS(x)	(2)
4. Quarter-Turns:	QT-1	(8)
5. Sockets:	SOFL-200-S	(4, 8, or 12)
	or SOFL-200-N	

FIXTURE PREPARATION

- 1 Remove lamps, ballast pan, ballast, and socket brackets. (Diagram 1)
- 2 Install ballast and connect to sockets according to ballast manufacturer's specifications.
- 3 Bend bracket to channel width & place sockets in bracket as shown.
- 4 Channel socket wires through existing channel and mount brackets as shown in (fig. 1)
- 5 To ensure proper lamp alignment, socket bracket must be placed firmly against luminaire end-caps. (fig. 1)
- 6 Insert and tighten screws (fig. 1) into pre-punched slots once the bracket has been placed correctly. (Any two matching slots may be used)
- 7 Repeat steps 5 & 6 at opposite end of luminaire.

REFLECTOR INSTALLATION

- 1 Peel back about one inch of the protective film from each end of the reflector.
- 2 Install reflector (fig. 2) by aligning holes in reflector over bracket slots and then affix by inserting quarter turns (Part 3) through reflector and bracket. Turn quarter turn either clockwise or counter-clockwise to secure the reflector (fig. 2)
- 3 Peel protective film completely off.
- 4 Install 1, 2, or 3 lamps per reflector section, making sure to properly to the back of the sockets.

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