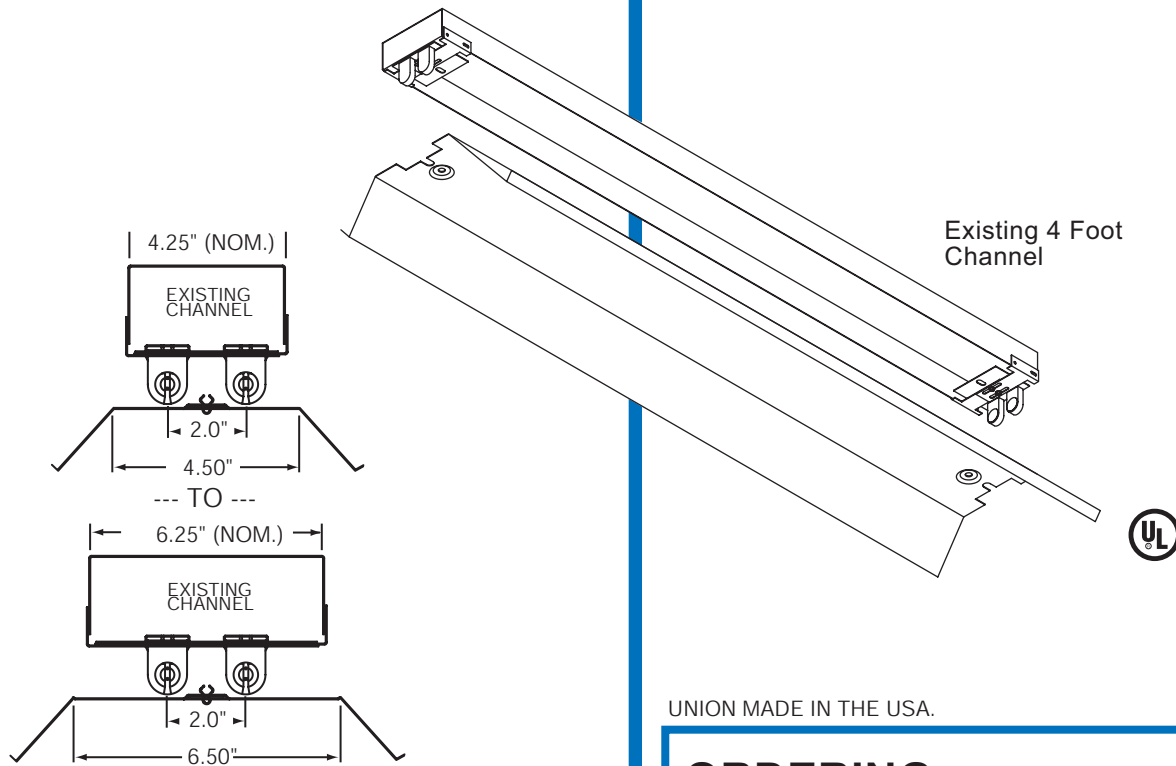


SERIES R404

4 Foot
Industrial RetroFit Kit



UNION MADE IN THE USA.

FEATURES:

- CONVERTS EXISTING INDUSTRIAL OR STRIP FIXTURES TO STATE OF THE ART T8 TECHNOLOGY
- 1/4 TURN FASTENERS FOR EASE OF REFLECTOR INSTALLATION
- SNAP IN LAMPHOLDERS FOR ADDED SAFETY EASE OF INSTALLATION
- STRIP REFLECTOR INCREASES FOOTCANDLES TO THE TASK
- POST PAINTED HIGH REFLECTANCE POWDER COAT FINISH
- ADJUSTABLE SOCKET PLATE TO ACCOMMODATE CHANNEL WIDTHS BETWEEN 4.25" AND 6.25"

ORDERING:

NOMINAL SIZE	LAMPS	CATALOG NUMBER
4.5" X 4'	2-F032	R404-4.5-248T8
6.5" X 4'	4-F032	R404-6.5-248T8
4.5" X 8'	2-F032	R404-4.5-248-2T8
6.5" X 8'	4-F032	R404-6.5-248-2T8

NOTES:

1. BALLAST NOT INCLUDED
2. MEASUREMENT OF EXISTING CHANNEL WIDTH IS REQUIRED TO ENSURE NEW SOCKET PLATES SPAN BETWEEN 4.25" AND 6.25" AND TO ENSURE CORRECT REFLECTOR WIDTH IS ORDERED.
3. REFLECTOR WIDTH SIZES ARE 4.5" AND 6.5".
4. EIGHT FOOT UNITS SUPPLIED AS 2-FOUR FOOT UNITS.

MANUFACTURING
1715 KIBBY ROAD - MERCED - CALIFORNIA - 95341
(209) 723-9120 - FAX: (209) 723-9131

INSTALLATION INSTRUCTIONS

THE WELLMADE RETRO-KIT SERIES OF PRODUCT WILL RETROFIT ALL STRIP AND INDUSTRIAL FIXTURES OF ALL USA MANUFACTURERS THAT ARE 4 1/4" NOMINAL WIDE.

INSTALLER TO INSURE THAT VOLTAGE OF RETROFIT ASSEMBLY TO BE INSTALLED IS THE SAME VOLTAGE AS THE UNIT TO BE RETROFITTED.

INSTALLER TO INSURE THAT THE WIDTH OF THE EXISTING HOUSING IS LESS THAN THE WIDTH OF THE MOUNTING SURFACE OF THE KIT. IF THE EXISTING HOUSING IS WIDER THAN THE RETROFIT ASSEMBLY, CONTACT WELLMADE REPRESENTATIVES FOR CLARIFICATION.

TO BEGIN THE RETROFIT PROCEDURE:

TURN OFF POWER TO FIXTURE BEING RETROFITTED.

REMOVE EXISTING LAMPS.

REMOVE EXISTING BALLAST/WIREWAY COVER(S).

CUT BALLAST BLACK & WHITE LEADS WITHIN 6 TO 8 INCHES OF BRANCH CIRCUIT CONDUCTORS.

REMOVE EXISTING SOCKET PLATES.

REMOVE BALLAST. DISPOSE OF IN ACCORDANCE WITH LOCAL CODES AND/OR HAZARDOUS MATERIAL REQUIREMENTS. AT THIS POINT, THE SERIES R404 RETROSTRIP ASSEMBLY IS READY TO INSTALL ON THE STRIPPED-DOWN HOUSING.

INSERT NEW LAMP HOLDERS INTO PROVIDED SOCKET PLATE.

INSTALL AND CONNECT NEW BALLAST (**BY OTHERS**) TO LAMP HOLDERS PER DIAGRAM ON BALLAST LABEL.

SECURE SOCKET PLATES WITH "TEC" SCREWS THROUGH THE SIDES OF THE EXISTING HOUSING SO THAT THE LAMP HOLDERS ARE FLUSH AGAINST THE ENDS OF THE FIXTURE OR AGAINST END CAPS.

CONNECT BALLAST LEADS TO POWER SUPPLY (ENSURE BALLAST IS GROUNDED TO FIXTURE).

TO SECURE THE RETROFIT ASSEMBLY TO THE EXISTING HOUSING:

USING THE "TEC" SCREWS PROVIDED, DRIVE A TEC SCREW THROUGH THE KEY-HOLE SLOT (THREE EACH SIDE) ON EACH SIDE OF THE EXISTING HOUSING.

INSTALL REFLECTOR(S) BY INSERTING 1/4-TURN FASTENER INTO SLOT ON SOCKET PLATE AND ROTATING 1/4 OF A TURN.

INSTALL ONLY LAMPS IN LAMP HOLDERS UNLESS OTHERWISE SPECIFIED. USE OF LAMPS OTHER THAN THOSE SPECIFIED ON BALLAST MAY RESULT IN DAMAGE TO LAMPS OR BALLAST.

TURN ON POWER.

NOTE

All fixtures must be installed, wired and grounded in accordance with the National Electric Code and all other applicable codes.

!!! WARNING !!!

RISK OF FIRE OR ELECTRICAL SHOCK. ELECTRICAL PARTS MAY BE DAMAGED WHEN DRILLING OR USING "TEK" SCREWS FOR INSTALLATION OF MOUNTING HARDWARE. CHECK ENCLOSED WIRING AND COMPONENTS. USE CAUTION WHEN DRILLING "TEK" SCREWS INTO A BLIND AREA. TO PREVENT WIRING DAMAGE DO NOT EXPOSE WIRING TO SHARP EDGES.

