

LUMEN FOCUS FFRP 14 T8 INSTALL KIT

WARNING - RISK OF FIRE OR ELECTRIC SHOCK.
 INSTALL THIS KIT ONLY IN LUMINAIRES THAT HAVE THE CONSTRUCTION FEATURES AND DIMENSIONS SHOWN IN THE PHOTOGRAPHS AND / OR DRAWINGS AND WHERE THE INPUT RATING OF THE RETROFIT KITS DOES NOT EXCEED THE INPUT RATING OF THE LUMINAIRE.

WARNING - TO PREVENT WIRING DAMAGE OR ABRASION, DO NOT EXPOSE WIRING TO EDGES OF SHEET METAL OR OTHER SHARP OBJECTS.

WARNING - RISK OF FIRE OR ELECTRIC SHOCK.
 LUMINAIRE WIRING AND ELECTRICAL PARTS MAY BE DAMAGED WHEN DRILLING FOR INSTALLATION OF LED RETROFIT KIT. CHECK FOR ENCLOSED WIRING AND COMPONENTS.

INSTALL KIT TO FIT 48" X 9.750" LUMINAIRE

CAUTION: DO NOT MAKE OR ALTER ANY OPEN HOLES IN THE ENCLOSURE OF WIRING OR ELECTRICAL COMPONENTS DURING KIT INSTALL.

WARNING - RISK OF FIRE, ELECTRIC SHOCK, OR PERSONAL INJURY. BEFORE INSTALLATION TURN POWER OFF.

WARNING - RISK OF FIRE OR ELECTRIC SHOCK, LED RETROFIT KIT INSTALLATION REQUIRES KNOWLEDGE OF LUMINAIRE ELECTRICAL SYSTEMS. IF NOT QUALIFIED DO NOT ATTEMPT INSTALLATION. CONTACT A QUALIFIED ELECTRICIAN.

PARTS LIST FOR FFLP14 KIT		
LINE NO.	QTY	PART NAME
01	1	FFRP14WRAPT8
02	1	QUICK DISCONNECT
03	1	LENS
04	7	TEK SCREWS
05	1	WASHER FOR GROUND
06	4	SAFETY KEYS
07	2	UPLIGHT COVERS



STEP 1 TURN OFF POWER
 REMOVE DOOR
 FROM LUMINAIRE



STEP 3 REMOVE BALLAST COVER



STEP 5 HANG THE FFRP14WRAPT8
 USING THE SLOTS THAT WERE USED
 FOR THE DOOR HINGS OR LATCHES

CONNECT POWER TO THE DRIVER
 USING QUICK DISCONNECT PROVIDED
 IN THE KIT.
 INSTALL SAFETY TETHER AT EACH
 END OF THE LUMINAIRE. USING TEK
 SCREWS SUPPLIED IN THE KIT.

INSTALL GROUND LEAD TO LUMINAIRE
 USING TEK SCREW AND WASHER



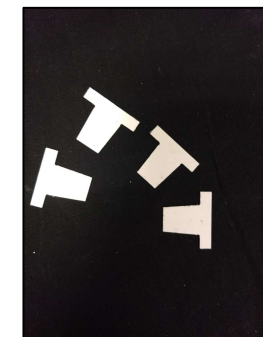
STEP 2 REMOVE LAMPS
 (RECYCLE LAMPS)



STEP 4 REMOVE BALLAST SOCKET
 BARS AND ANY WIRING FROM THE
 LUMINAIRE
 FOR UP LIGHT LUMINAIRE INSTALL
 UP LIGHT COVERS (2) 1 FOR EACH
 SIDE WITH (2) TEK SCREWS PER
 COVER



STEP 7 INSTALL LENS, INSTALL
 SAFETY KEYS IN THE (4) SLOTS
 ON THE BACK OF THE
 FFRP14WRAP.
 TURN POWER BACK ON TO THE
 LUMINAIRE



SAFETY-KEYS

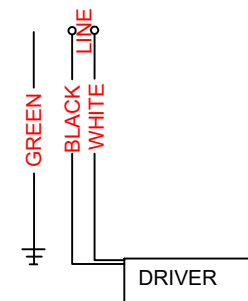
WIRE SCHEMATIC
 Line side input to driver
 120V to 277V and all voltages in
 between 120V - 277V input



STEP 6 SWING FFRP14WRAPT8
 AND SECURE TO THE FIXTURE
 FITTING THE FFRP14WRAP
 AROUND THE FIXTURE



SAFETY-KEY INSTALLED



WHEN INSTALLING KIT
 MAINTAIN EXISTING GROUND
 ON THE FIXTURE