## LUMEN FOCUS RTL 1X4 KIT INSTALL INSTRUCTIONS

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.

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

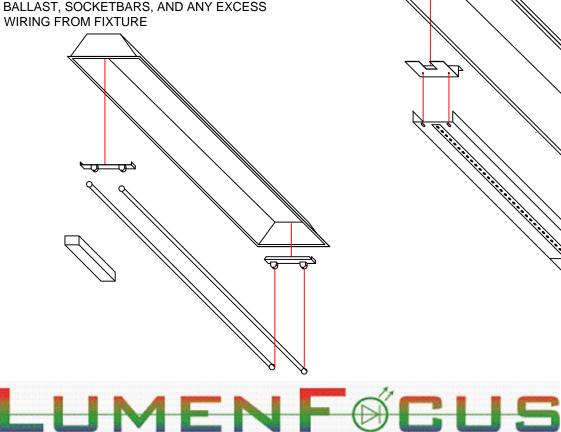
WARNING - RISK OF FIRE, ELECTRIC SHOCK, OR PERSONAL INJURY. BEFORE INSTALLATION TURN POWER OFF.

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

PARTS LIST FOR RTL KIT		
LINE NO.	QTY	PART NAME
01	1	RTLT1X4NBRAY
02	2	RTLMB1X4NB
03	6	TEK SCREWS
04	4	#8 HEX HEAD SCREWS

## **INSTALL PROCESS FOR RTL1X4 KIT**

- 1. PLACE RTL1X4MB'S AT EACH END OF THE FIXTURE. SECURE TO HOUSING WITH TEK SCREWS.
- 2. CONNECT POWER TO DRIVER USING THE QUICK DISCONNECT.
- 3. GROUND WIRES TO THE APPROPRIATE LOCATION ON FIXTURE OR TRAY.
- 4. ATTACH RTL1X4TRAY TO RTL1X4MB'S USING (4) OF ITEM 04.
- 6. INSTALL LENS / DOORFRAME FROM STEP 2 OF REMOVAL PROCESS.
- 7. TURN POWER BACK ON.



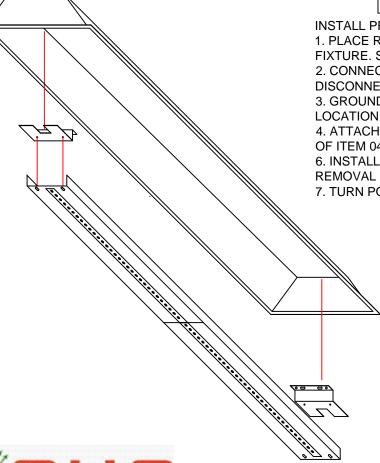
REMOVAL PROCESS

1. TURN OFF POWER

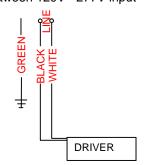
2. REMOVE LENS / DOORFRAME FROM FIXTURE

3. REMOVE LAMPS (RECYCLE AS NEEDED)

4. REMOVE FLUORESCENT REFLECTOR,



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



WHEN INSTALLING KIT
MAINTAIN EXISTING GROUND
ON THE FIXTURE