

#### READ AND UNDERSTAND ALL INSTALLATION INSTRUCTIONS BEFORE INSTALLING FIXTURE!

## CATALOG # : CRTR4Q / CRTR6Q

# SAVE THESE INSTRUCTIONS

- Danger: Always disconnect power before wiring, or maintenance. 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. Install these kits only in the luminaires that has the construction features and dimensions shown in the photographs and / or drawings.
- Warning: To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation. To reduce risk of fire and over-heating, make sure all connections are tight.





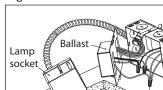
## LIST OF COMPATIBLE DIMMERS:

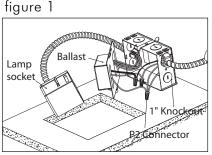
Mfgr	Model #	Dimming Rate
Lutron	NFTV	10 - 100%
Lutron	NTSTV-DV	10 - 100%
Legrand	CD4FBLW	10 - 100%

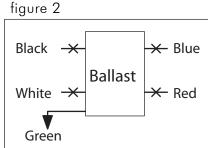
### Fixture Installation:

- 1. Remove exisiting lamp and reflector.
- 2. Open side of J-Box (figure 1)
- 3. Cut all supply wire leading to the Ballastand output lead of Ballast. (remove wires of Ballast) - (figure 2)
- 4. Twist out conduit knockout.
- 5. Install the supply conduit of Retrofit Driver Box into J-Box - (figure 3)
- 6. Connect supply wires and the LED Driver. (figure 4)
- 7. Close side of J-Box door.
- 8. Connect the LED Driver and Commercial Retrofit. (figure 5)
- 9. Connected Retrofit put into the ceiling hole (figure 6)

#### COMMERCIAL LED RETROFIT







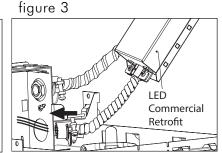


figure 4 Ballast THIMIN

