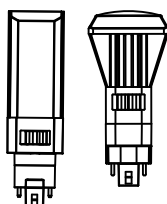




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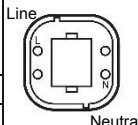
Flex CFQ LED lamps replace compact fluorescent with 4-pin G24q base or 2-pin G24d base

FLEX™ CFQ LED



Performance:

Retrofit Kits Model No.	Lamp Base	Input Ratings				Tube Length, mm
		Voltage (Vac)	Frequency (Hz)	Current (mA)	Wattage (W)	
CLD18WH/8T-ID	G24d	120-277	50/60	75	8	149.2
CLD18WV/8T-ID	G24d	120-277	50/60	75	8	118.4



*T for 3-CCT selectable.

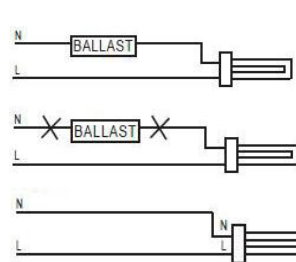
Retrofit Kits Model No.	Maximum lamps in Luminaire	Luminaire overall dimensions Diameter x Height (cm)	Lamp Holder-to-Lamp Holder Spacing (cm)	Replace
CLD18WH/8T-ID	2	22x10	5	18W, 26W, 32W, 42W Fluorescent G24q or G24d base
CLD18WV/8T-ID	1	12x15	N/A	

*T for 3-CCT selectable.

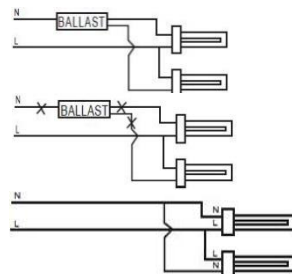
Bypass type installation: (For all electronic ballasts and magnetic ballast)

- 1) Check all the items of retrofit kit and make sure the LED lamp rating parameters can be replaced in this luminaire.
- 2) Make sure the circuit breaker that supplies power to the fixture is turned off.
- 3) Disconnect ballast from input wiring and lampholder leads.
- 4) Remove or cap extra leads on lampholder.
- 5) Connect input wiring to lampholder leads below and reinstall housing and trim, see wiring diagrams below.
- 6) Apply relamping label on a visible location inside the fixture.
- 7) Turn power on at the breaker box and turn on the lights

One lamp Before



Two lamp Before



Plug & Play installation: (For magnetic ballast ONLY)

- 1) Check all the items of retrofit kit and make the LED lamp rating parameters can be replaced in this luminaire.
- 2) Turned off the power.
- 3) Replace the LED in the right lampholder.
- 4) Turn power on.

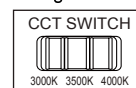
PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

This guide contains important information regarding installation and operation. Please keep this guide for future reference.

SELECT THE CCT

Select the color temperature through the CCT switch on the LED lamp's base

- To prevent damage to lamp, lamp must not be energized when color (CCT) selector switch is changed
- Using the color (CCT) selector switch on the base, select the desired color temperature (3000K, 3500K or 4000K)



⚠ WARNING

- 1. 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.
- 2. WARNING:** Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawing and where the input rating of the retrofit kit does not exceed the input rating of luminaire.
- 3. WARNING:** Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- 4. WARNING:** To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- 5. WARNING:** To avoid potential fire or shock hazard, do not use this retrofit kit in luminaires employing shunted bi-pin lampholder. Note shunted lamp Instant-start ballasts can be identified by the words "Instant Start" or "I.S." marked on the ballast. This designation may be in the form of a statement pertaining to the ballast itself, or may be combined with the marking for the lamps with which the ballast is intended to be used. For more information, contact the LED luminaire retrofit kit manufacturer. Installers should not disconnect existing wires from lamp holder terminals to make new connections at lamp holder terminals. Instead installers should cut existing lamp holder leads away from the lamp holder and make new electrical connections to lamp holder lead wires by employing applicable connectors. Not for use with light dimmers.
- 6. WARNING:** Caution risk of fire. If the lamp or luminaire exhibits undesirable operation (buzzing, flickering, etc.). Immediately turn off power, remove lamp from luminaire and contact manufacturer.
- 7. WARNING:** Do not install this lamp in a pre-heat luminaire.
- 8. WARNING:** This device is not intend for use with emergency exits or emergency lighting.