

Type:

Model:

## PARADIGM Multi-Ballast LED Tube

Paradigm LED tubes are a direct replacement for four-foot fluorescent tubes. They require no rewiring of the fixture. They are compatible with rapid-start electronic ballasts, magnetic ballasts, and non-ballast fixtures, and can operate after a ballast fails by bypassing it. No mercury. No glass. Instant on-and-off. Highly efficient. Flicker-free.



### SPECIFICATIONS

**BODY:** Shatterproof frosted plastic. 1" diameter.

**SOCKET BASE:** G13

**CHIPS:** Epistar SMT2835 (96 diodes)

**INPUT VOLTAGE:** 120-277V 50/60 Hz

**BEAM SPREAD:** 270°

**DRIVER EFFICIENCY:** 90%+

**CRI:** 80+

**POWER FACTOR:** .90+

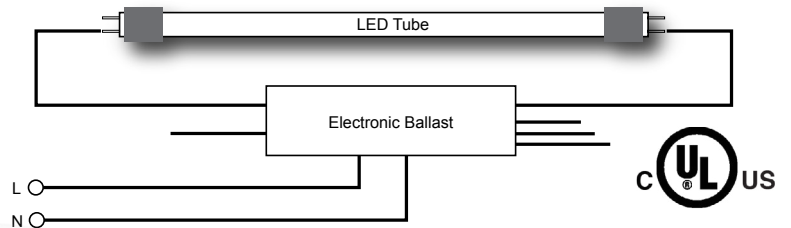
**COLOR TEMPERATURES:** 4000K (neutral white) and 5000K (cool white).

**AGENCY LISTINGS:** UL approved.

**WARRANTY:** 5 years.

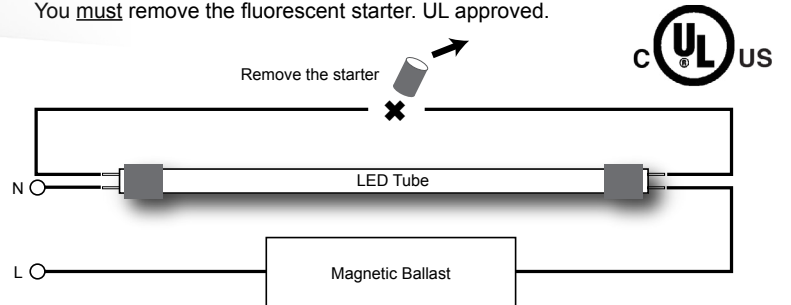
### Installation with an electronic ballast:

You can directly replace a fluorescent tube in an electronic ballasted fixture. UL approved.



### Installation with a magnetic ballast:

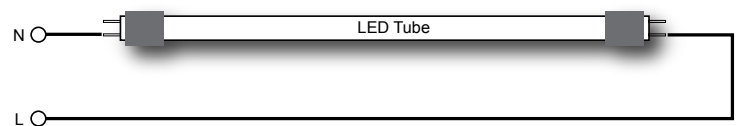
You can directly replace a fluorescent tube in a magnetic ballasted fixture. You must remove the fluorescent starter. UL approved.



### Direct installation in a new circuit:

You can directly install a Paradigm tube in a fixture with no ballast. Not UL approved. (See Dauer's Retro-Logic line for a direct-wire UL-listed solution.)

This option is  
**NOT  
UL-  
LISTED**



CODE	DESCRIPTION	LENGTH	WATTAGE	COLOR TEMP.	LUMENS	NO. OF LEDS
487710	LED-4T8-PARADIGM-18W-4000K-FR-120/277V	48"	18W	4000K	2400	96
487711	LED-4T8-PARADIGM-18W-5000K-FR-120/277V	48"	18W	5000K	2450	96