

The Clark LED Nano Tube is a unique design that allows you to either use with existing T8 electronic ballasts or bypass ballast and use internal driver for easy install in T10 or T12 fixtures. Featuring superior efficiency, long life and DLC qualifications, this LED fluorescent replacement tube is ready for projects large and small.

For use with T8 Electronic Ballasts in ballast compatible mode. Can also be used as ballast bypass mode: re-wire to single-end power. Requires non-shunted lamp holders (tombstones). Not for use with dimmers.

Features

- Environmentally friendly with no mercury
- High lumen efficiency >130 lm/W
- Dual mode operation compatible with T8 electronic ballasts or T10/T12 when ballast is bypassed
- Available in **Frosted or Clear Lenses**
- LED 50,000 life hours
- Five years limited warranty
- DesignLights Consortium qualified & Rebate Ready
- UL listed

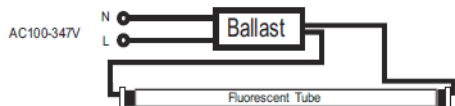


Model	Color Temp	Wattage	Lumen	Input Voltage	CRI
ORM-T8-4FT-15W-ID	5000k	15	2120	AC100-277V	≥80
ORM-T8-4FT-15W-ID	4000k	15	2062	AC100-277V	≥80
ORM-T8-4FT-15W-ID	3500k	15	2033	AC100-277V	≥80
ORM-T8-4FT-18W-ID	5000k	18	2220	AC100-277V	≥80

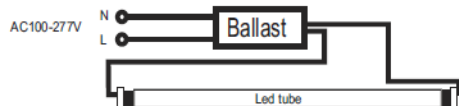
Installation Procedure

"Plug" and "Play" procedure

1. Turn off the power to the light fixture at the breaker panel before installation.
2. Open the diffuser from the light fixture.
3. Remove the fluorescent tubes. Please dispose of these items properly as they contain mercury.



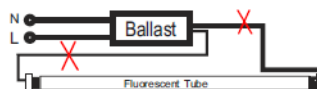
4. Put led tube into the lighting fixture.



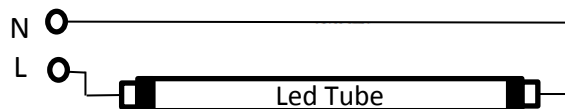
5. Install the LED tubes, close the diffuser.
6. Turn on the Power.

Retrofit procedure

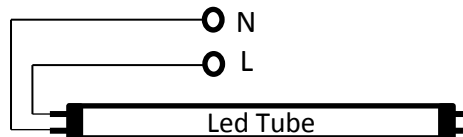
1. Turn off the power to the light fixture at the breaker panel before installation.
2. Open the diffuser from the light fixture.
3. Remove the fluorescent tubes. Please dispose of these items properly as they contain mercury.
4. Cut the wires shown as the diagram below.



5. Make the new wire connect to branch circuit shown as the diagram below.
6. Replace the cover over the wiring channel.
7. Install the LED tubes, close the diffuser.



8. Turn on the Power.



* For one ballast by three fluorescent tubes fixture, at least need to put two pieces of ballast compatible tube.
For one ballast by four fluorescent tubes fixture, at least need to put three pieces of ballast compatible tube.