

READ THOROUGHLY BEFORE INSTALLING SAVE THE USER MANUAL FOR FUTURE USE



GENERAL

The LumiT™ LT4 T8 LED tubes are designed for energy saving that can replace the traditional fluorescent tubes and should be installed and maintained according to the following recommendations. They are designed to operate in ambient temperature ranging from -20°C to 40°C.

UNPACKING

The tubes have been properly packed so that no parts should have been damaged during transit. Inspect to confirm. The carton should contain one luminaire and an User Manual.

NOTE: Be careful not to impact or scratch the lens.

HANDLING

Damage may occur if the luminaire is improperly handled outside of pack. Do not impact the luminaire after removal from packaging.



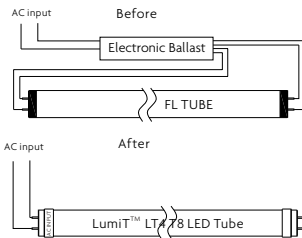
To avoid the risk of electric shock, fire or injury, please note the following before installation or maintenance:

- Make sure the main power source is turned OFF.
- Do NOT take the luminaire apart or reassemble it.
- Do NOT use the luminaire in raining or wet environment.
- Check to confirm the rated working voltage and specification.
- Make sure the luminaire fixture is grounded.
- Do NOT look directly at LED light source while working.
- Turn power ON before making sure the luminaire is properly installed.

INSTALLATION STEPS

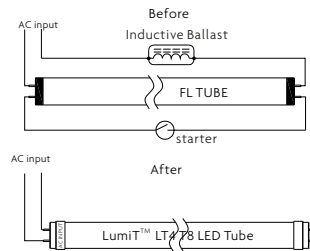
Retrofit Luminaire with Electronic Ballast

- 1, Turn OFF the main power source.
- 2, Remove existing fluorescent tube.
- 3, Modify the circuits according to the following drawing.
- 4, ONLY the end with AC INPUT label can be connected to the AC power source.
- 5, Turn ON the main power to light it.



Retrofit Luminaire with Inductive Ballast

- 1, Turn OFF main power source.
- 2, Remove existing fluorescent tube.
- 3, Modify the circuits according to the following drawing.
- 4, ONLY the end with AC INPUT label can be connected to the AC power source.
- 5, Turn ON the main power to light it.



For more information, please check the LT4 data sheet.