

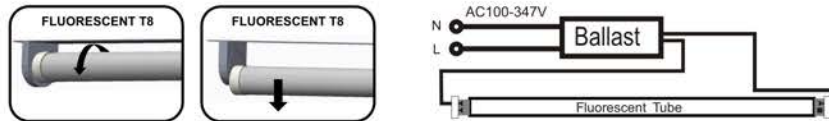
# Installation Instructions for Emium T8 LED Dual Mode Tube

## “Plug” and “Play” procedure

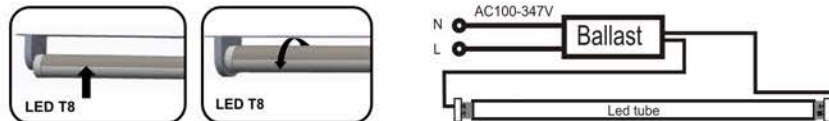
1. Turn off the power to the light fixture at the breaker panel before installation.



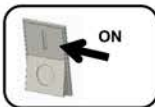
2. Open the diffuser from the light fixture.
3. Remove the fluorescent tubes. Please dispose of these items properly as they contain mercury.



4. Put led tube into the lighting fixture.



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



- \* 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.

### WARNING:

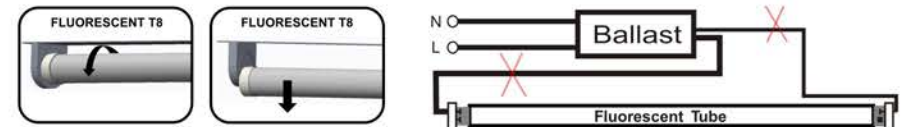
- These lamps should be installed by a licensed electrician.  
Ces lampes doivent être installés par un électricien agréé.
- These lamps are to be used in indoor damp location only. Not suitable for wet location.  
Ces lampes sont à utiliser dans un endroit humide à l'intérieur seulement.
- Risk of fire or electric shock. Disconnect power before installation.  
Risque d'incendie ou de choc électrique.
- This device is not intended for use with emergency exists.  
Ne convient pas aux sorties de secours.
- These lamps are not to be used with a light dimmer.  
Ces lampes ne doivent pas être utilisés avec un variateur de lumière.
- Disconnect power before installation.  
Avant l'installation, la coupure de l'alimentation électrique.
- Please test sample before mass installation.  
S'il vous plaît, de la qualité de l'installation dans un échantillon de test.

## Retrofit Procedure

1. Turn off the power to the light fixture at the breaker panel before installation.

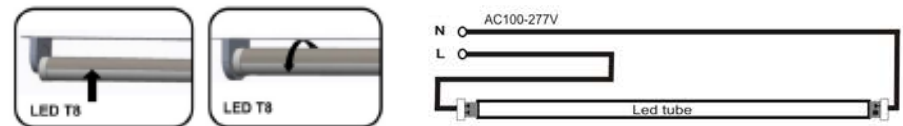


2. Open the diffuser from the light fixture.
3. Remove the fluorescent tubes. Please dispose of these items properly as they contain mercury.
4. Cut the wires shown as the diagram below.



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.

Note - Safety warning labels must be applied to fixture interior to inform of modification. Avery ready labels can be downloaded at [www.emium.com/products/interior/t8-tube.aspx](http://www.emium.com/products/interior/t8-tube.aspx)



8. Turn on the Power.



### WARRANTY:

This product has a warranty of period of 5 years from the date of purchase. The warranty is invalid in the case of improper use installation, tampering, and removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the National Electric Code. Should this product fail during the warranty period it will be replaced free of charge, subject to correct installation and return of the faulty unit. James does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. James reserves the right to alter specifications without prior notice.