# LED T8 Tube Series - Double ended bypass/line voltage



RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: marketing@rablighting.com



### **IMPORTANT**

#### READ CAREFULLY BEFORE INSTALLING LED TUBE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

RAB LED tube must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

#### **WARNINGS:**

**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.

**AVERTISSEMENT - Risque d'incendie ou de choc électrique.** Installation du kit de Retrofit LED exige une connaissance des systèmes électriques luminaires. Si vous n'êtes pas qualifié, ne tentez pas de l'installation. Contactez un électricien qualifié.

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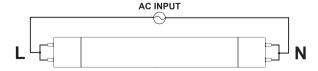
#### SAFETY INFORMATION:

For your and others' safety, please read the precaution carefully before installation:

- (1). Switch off the power supply before commencing work, make sure correct connection before power on.
- (2). NOT FOR EMERGENCY LIGHTING.

### PRODUCT FEATURES

- UL certified
- Full glass housing: no aging, yellowing, bending
- Double ended:



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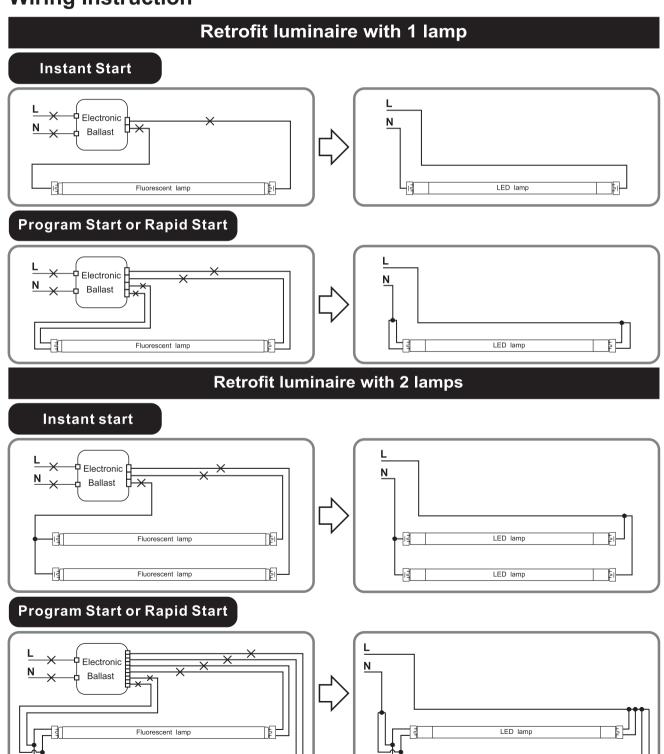
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The ballast wiring represents typical configuration. The actual ballast wiring varies according to ballast model.

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## **Wiring Instruction**

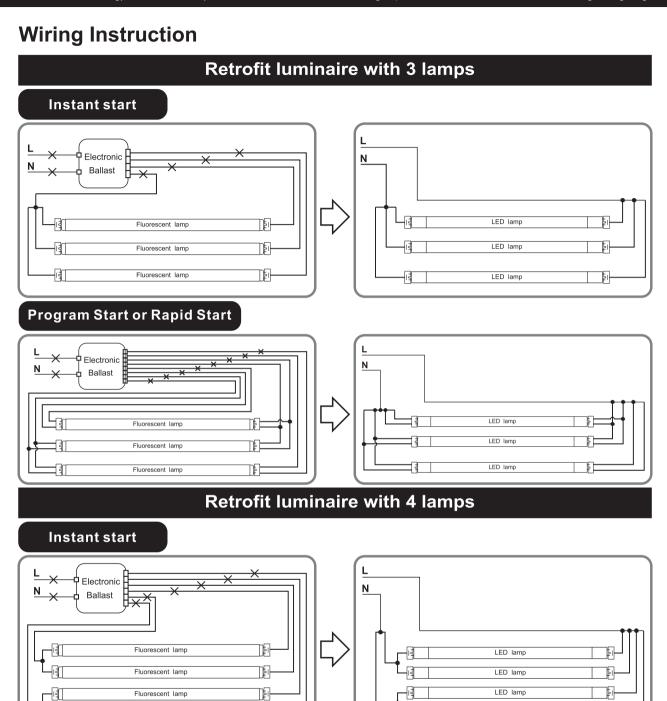
Fluorescent lamp



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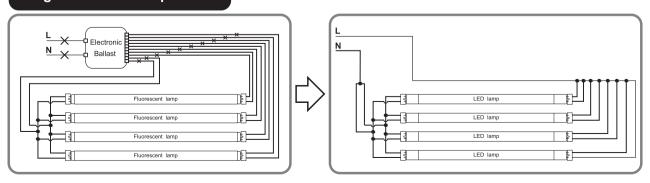
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#### **Program Start or Rapid Start**

Fluorescent lamp

-[i]



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Model Name		Minimum Lamp Compartment Dimensions [Length × Width × Height] [mm]	Lamp Quantity
T10040	T8-12-36G-835-DE-BYP		
T10041	T8-12-36G-840-DE-BYP	920 x 340 x 45	4
T10042	T8-12-36G-850-DE-BYP		

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1)this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### WARNING

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Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

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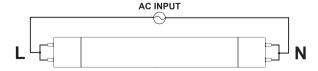
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### PRODUCT FEATURES

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- Double ended:



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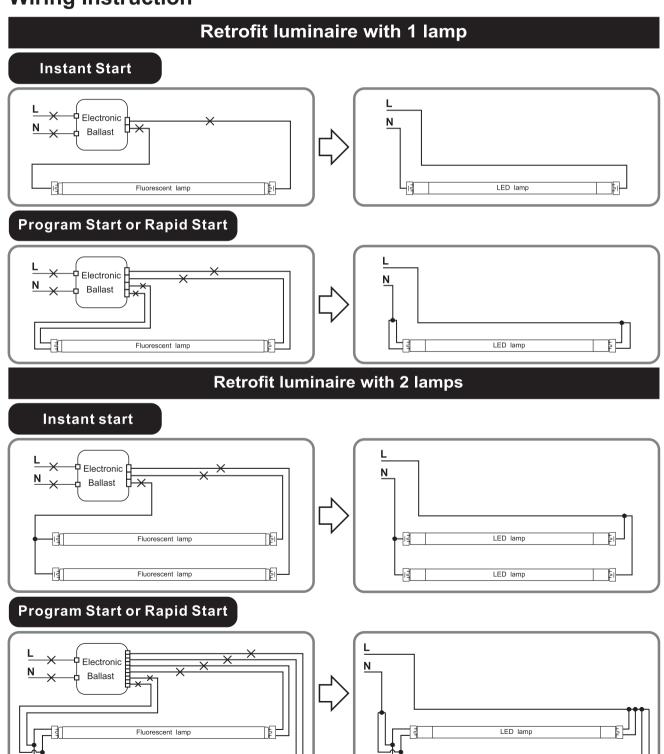
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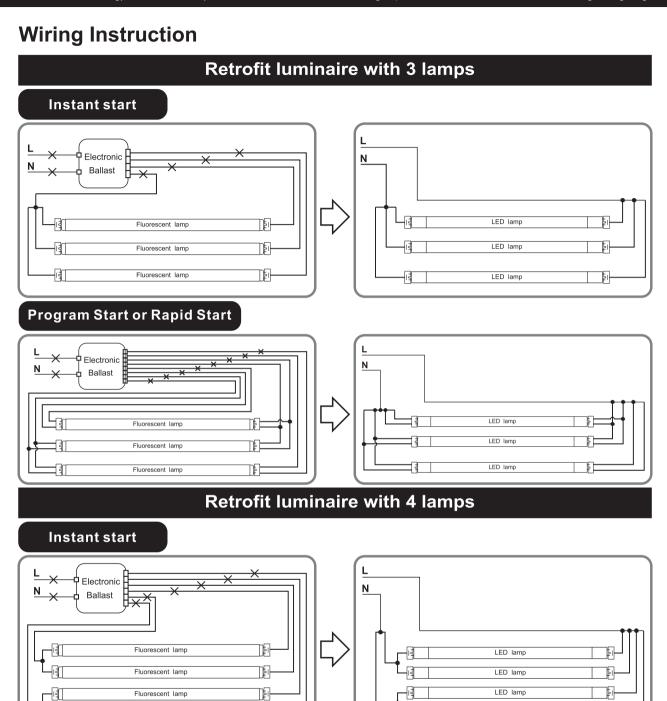
Fluorescent lamp



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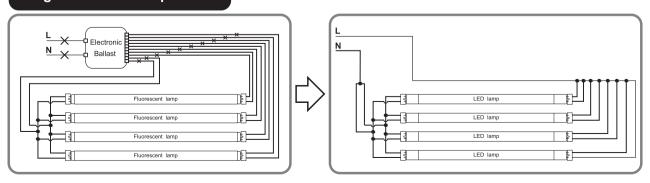
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#### **Program Start or Rapid Start**

Fluorescent lamp

-[i]



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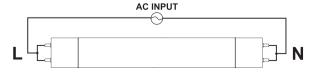
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### PRODUCT FEATURES

- UL certified
- · Full glass housing: no aging, yellowing, bending
- Double ended:



# LED T8 Tube Series - Double ended bypass/line voltage



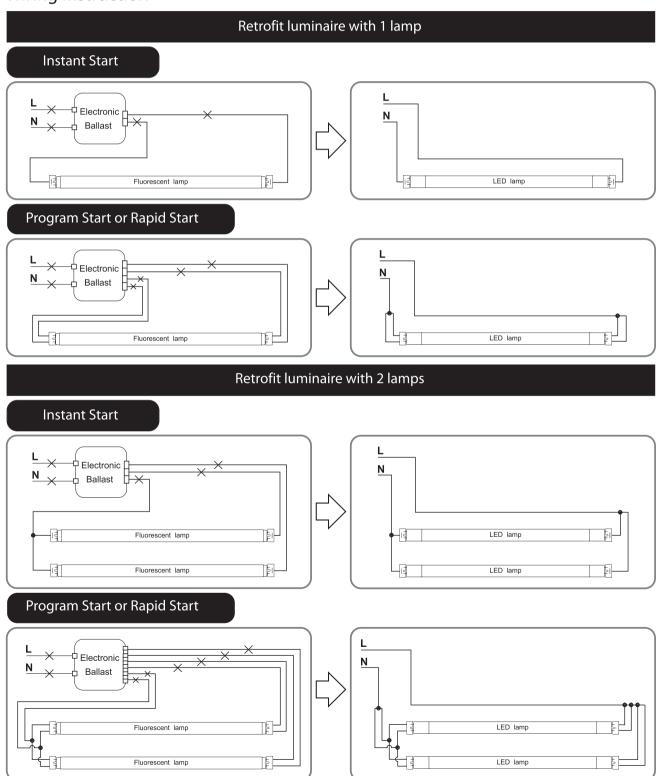
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### Wiring Instruction



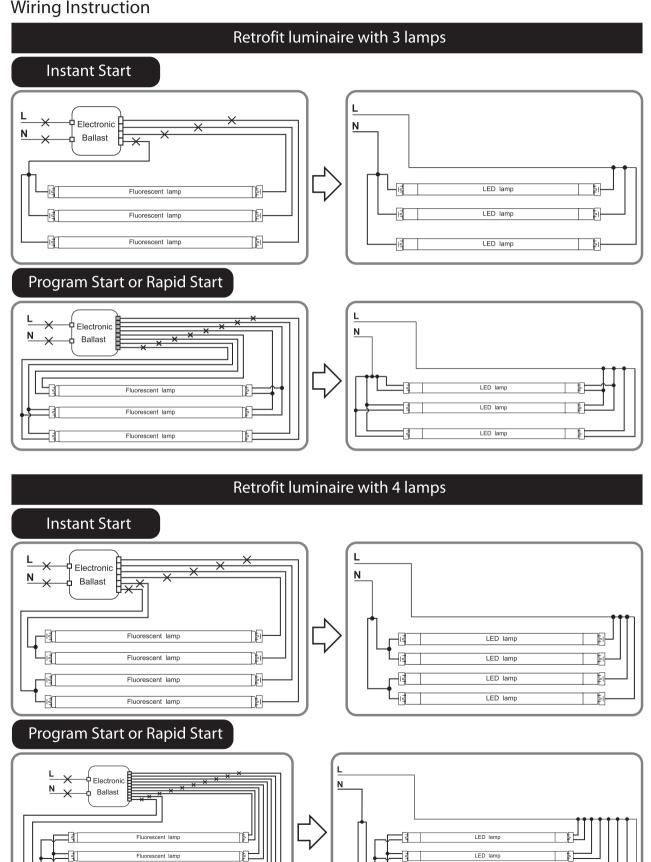
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### Wiring Instruction

3



LED lame

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### **PRODUCT NOTES**

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T10043	T8-10.5-48G-835-DE-BYP		
T10044	T8-10.5-48G-840-DE-BYP	1215 x 605 x 75	4
T10045	T8-10.5-48G-850-DE-BYP		

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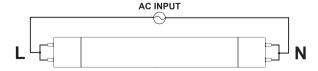
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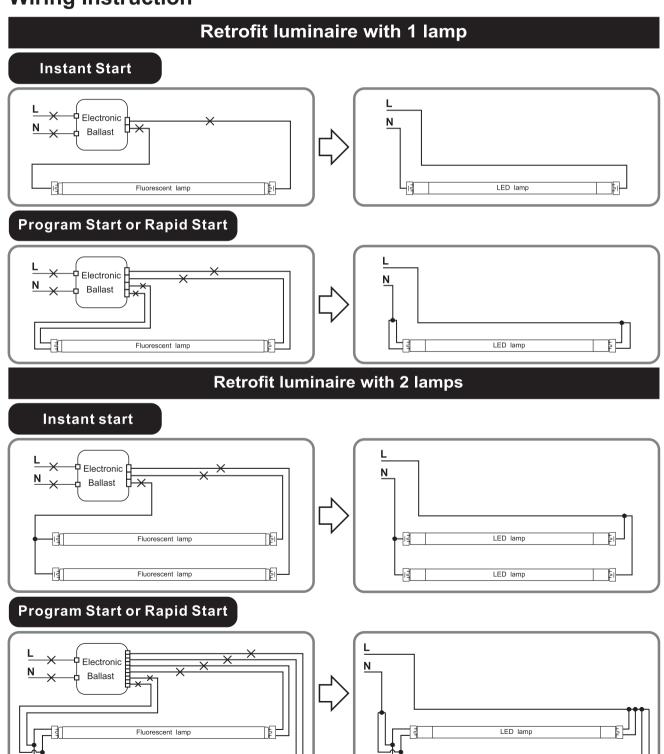
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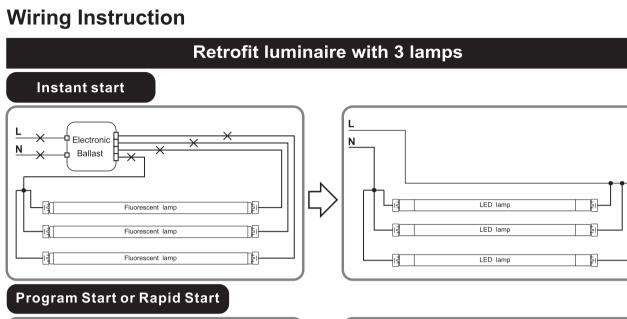
Fluorescent lamp

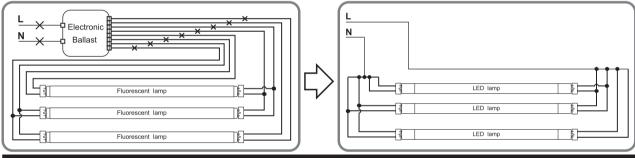


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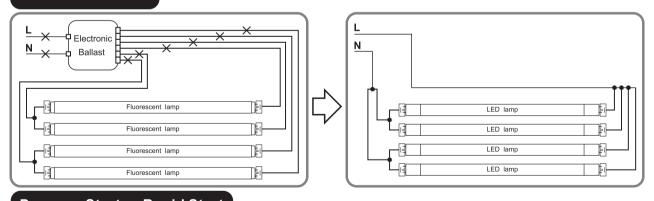
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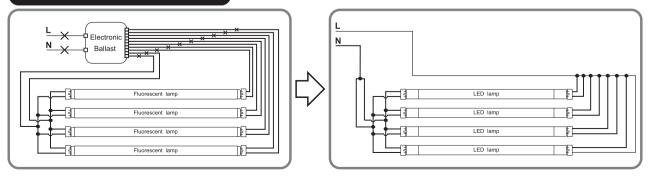


## **Retrofit luminaire with 4 lamps**

#### **Instant start**



### **Program Start or Rapid Start**



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