



#### **General Description:**

Our unique line of UL & DLC Listed LED tubes have been developed specifically to take advantage of North American energy rebates and incentives. Accendo offers the highest quality products at the absolute best price. All of our tubes come with our no hassle 5YR 50,000 HR Guarantee. However advances in LED technology have made them less costly to acquire and install. In addition to saving energy, LEDs emit less heat, reducing the load on HVAC systems and are also controllable, and more compact, offering more design flexibility. The ballast compatible series LED offers a nano-Plastic tube housing, while providing 135 LPW.

### **Features and Benefits:**

- Internal Driver
- Works with Fluorescent Electronic Ballast (Instant Start, Programmed Start, and Dimming)\*
- UL for Safety
- No UV, No Mercury
- Long Life
- High CRI
- Instant On, No Delay or Warm Up Time
- Convientient and Quick Installation
- Dimmable
- Utilizes Existing Instant Start or Rapid Start Sockets
- Compatible with Controls and Sensors
- Works in Cold Temperature Applications
- Nano-Plastic Tube for Superior Optical Performance
- 5 Year Warranty
- Superior Wide View Angle

# **Specification Data: (Normal Ballast Factor)**

[	Model No.	Length	Watts	System Watts	ССТ	Lumens	CRI	Beam Angle	LPW	BAA
	AL48T8/830/12P-EB	48	12	14	3000K	1800	83	325	135	
I	AL48T8/835/12P-EB	48	12	14	3500K	1800	83	325	135	
	AL48T8/840/12P-EB	48	12	14	4000K	1800	83	325	135	
	AL48T8/850/12P-EB	48	12	14	5000K	1800	83	325	135	

\*Emergency Ballast Restrictions

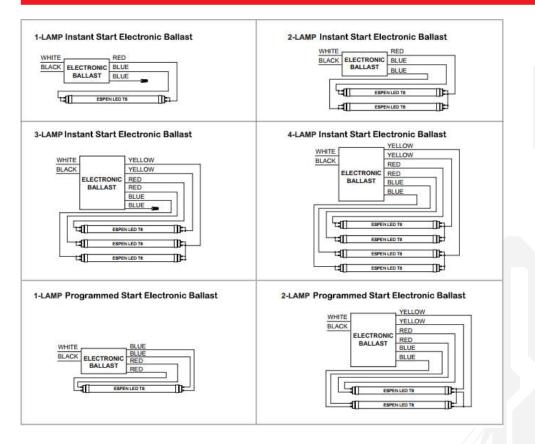
# Ballast Compatible T8 LED Tube

## System Performance:

	LOW BALLAST FACTOR					
Model No.	Lamp Power	System Power	Lumen Output	Lamp Efficacy		
AL48T8/830/10P-EB	10	12	1380	135		
AL48T8/835/10P-EB	10	12	1380	135		
AL48T8/840/10P-EB	10	12	1380	135		
AL48T8/850/10P-EB	10	12	1380	135		

	HIGH BALLAST FACTOR							
Lamp Power	System Power	Lumen Output	Lamp Efficacy					
16	18	2200	135					
16	18	2200	135					
16	18	2200	135					
16	18	2200	135					

# Wiring Diagram:





50,000 HR - 5 Year Warranty

🗿 DLC Listed



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