

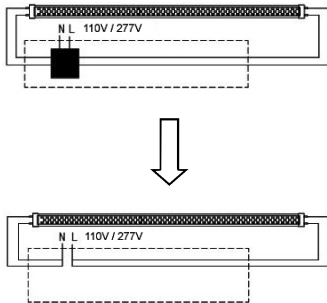
# aleddra LED Lighting

## aleddra EasiRetrofit® LED Tube Double Safety Switch - 5 Ft.

### SPECIFICATION FEATURES

Socket Type	Bi-Pin
Voltage	110V, 277V
Consumption Power	23W ± 10%
Color Temperature	3000K, 4100K, 5000K, 6000K
CRI	>80
Lumen Output	2000 lm ± 10% @ 4100K
Beam Angle	120° ± 5°
LED Chip	3528 SMD
Lens Type	Clear, Diffused
Weight	17.5 oz
Length	58 3/4 in MOL
Tube Type	T8
Operating Temperature	-20 °C to +50 °C (-4 °F to +122 °F)
<b>UL 1598C Classified</b>	#E325073
Body Material	Aluminum + PC
RoHS Compliant	Pending
Rated Life	Up to 50,000 Hours
Ratings	Approved for Indoor Applications
Warranty	5 Years (12hr/day usage)

### WIRING DIAGRAM



Black square indicates ballast. Always ensure that the working voltage conforms to that marked on label attached to the tube. This product is directly connected to the power supply, **no ballast or starter is needed.**

### IMPORTANT:

Before replacing the existing fluorescent tube, the ballast and starter must be by-passed and the circuit reconnected.

### Ordering Information:

Length	Tube Type	Lens Type	LED Color	Beam Angle	Voltage	Wiring Type	Color Temperature Value
L L T - 5 - 5 Feet	T8 - T8	C - Clear D - Diffused	SW - White	120 - 120°	110V - 110V 277V - 277V	D - Double Ended	30K - 3000 K ± 250K 41K - 4100 K ± 250K 50K - 5000 K ± 250K 60K - 6000 K ± 250K



### DESCRIPTION



**Aleddra** introduces the first UL approved LED linear light tube (LLT) with safety in mind. This linear light tube features two safety switches that prevent electrical shock during installation of LED lighting into existing fluorescent fixtures.

For the professional installer, the **Aleddra** LED linear T8 is intuitive to use: simply re-wire at the ballast and install the light tubes, allowing the existing wiring to remain in place, saving time and labor. Our patented design prevents any electrical current from energizing the light tube before it is completely installed in the bi-pin sockets. No other T8 LED replacement lamp features a design that is safe and easy to use. "If you can replace a ballast and lamp, you can install the **Aleddra** T8 LED linear light."

**Aleddra** LLT's are designed to replace conventional fluorescent lamps (T12 & T8) utilizing the existing fixture. They are ideal for office, hallway, and garage parking structures and hard to reach locations that require 24-hour lighting. Low energy consumption along with no maintenance equals excellent savings for the life of the light. Constructed of high impact plastic and aluminum, it is ideal for environments that experience high vibration and extreme conditions.

All tubes are tested to UL Standards prior to leaving our factory to assure you receive a light that performs consistently for up to 50,000 hours.

