



# DUAL END LINE VOLTAGE T8 LED

Type A & B Hybrid Dual End

## TUBE SERIES

## SPECIFICATIONS

- Type A & B
- G13 Bi-Pin Rotatable & Locking End-Caps
- Replaces T8 Fluorescent Tubes
- Works with **T8 Pre-Heat Ballasts** (Type A LED)
- **Dual End Power Input** when Direct Wired (Type B LED)
- Plug-n-Play (no wiring changes)
- 134° Beam Angle
- UL Conforming
- High Brightness / 80 CRI
- High R9/R12 Values
- Up to 60% Energy savings
- **Color: Platinum**



## TECHNICAL DATA SPECS Available Color Formulas: Platinum (PL)

SIZE	MODEL #	COLORS	WATTS	TYPE	REPLACES FLUORESCENTS	LENGTH (mm) (Nominal)	LENGTH (in) (Nominal)	LUMENS
2 ft	T8PNP-PL-0600C+	Platinum	8	Full Brightness (Canopy)	L18 T8	600	24	880
3 ft	T8PNP-PL-0900C+	Platinum	14	Full Brightness (Canopy)	L30 T8	900	36	1582
4 ft	T8PNP-PL-1200C+	Platinum	18	Full Brightness (Canopy)	L36 T8	1200	48	2070
5 ft	T8PNP-PL-1500C+	Platinum	22	Full Brightness (Canopy)	L58 T8	1500	60	2508
3 ft	T8PNP-PL-0900S+	Platinum	7	60% Brightness (Shelf)	L30 T8	900	36	791
4 ft	T8PNP-PL-1200S+	Platinum	9	60% Brightness (Shelf)	L36 T8	1200	48	1035
5 ft	T8PNP-PL-1500S+	Platinum	11	60% Brightness (Shelf)	L58 T8	1500	60	1243

*Specifications subject to color/kelvin chosen. Specifications subject to change without notice; contact us for more information.*

## Connection Options

The Promolux Dual End Line Voltage T8 LED is designed specifically for merchandising and protecting fresh food while on display. It works as either a direct voltage (type B) LED, or a drop-in (type A) LED with pre-heat ballasts (not electronic ballasts).

When installing as a line voltage LED: use direct 85-277 VAC (dual end power input).

When installing as a drop-in LED: must be pre-heat T8 ballasts. This LED easily installs with no wiring changes or added labor costs.

## Dimensions

**Length**  
2ft - 5ft  
24" - 60"  
600 - 1500mm



## INSTALLATION

### 2 Different Ways

#### 01 Installing as a Line Voltage (Type B)

1. Bypass the ballast
2. Ensure live wire is connected to one lamp holder and neutral wire is connected to the opposite lamp holder



*\*When using line voltage for installation, the previous ballast type is irrelevant.*

#### 02 Installing as a Plug-n-Play LED (Type A)

**Works with pre-heat ballasts only**

Simply remove the T8 fluorescent and install the Promolux T8 LED

