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T8 LED Linear Tube G3 Dimmable Double-end

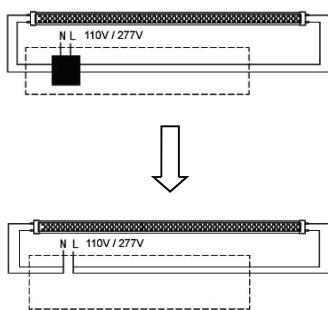


Description

Aleddra's third-generation double-ended EasiRetrofit® LED tube lamp is now *dimmmable* via TRIAC based dimmer. It has been *UL-classified* according to the latest 1598C safety standards. It is an ideal energy saving replacement for traditional T12 and T8 fluorescent lamps. The double-ended tubes may be installed in either shunted or non-shunted lamp holders, thus saving 50-70% installation time and associated labor costs compared to retrofits using standard single-ended LED tubes.

The 3rd generation EasiRetrofit® LED tube features a patented **field-replaceable driver**, which not only minimizes the repair and replacement downtime in the field, but also doubles the lifetime of the LED tube to 10 years at a fraction of the cost of a new tube replacement. The **field-replaceable driver** can be installed into the existing tube in less than 2 minutes.

WIRING DIAGRAM



Black square indicates ballast. Always ensure that the working voltage is 100v to 277v. 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
LLT - 4 - 4 Ft	T8 - T8	C - Clear D - Diffused	SW - White	120 - 120°	DM1 - 110V DM2 - 277V	D-10 - Double-end 104 LEDs	30K - 3000 K ± 250K 41K - 4100 K ± 250K 50K - 5000 K ± 250K 60K - 6000 K ± 250K

Key Features

- Dimmable: via TRIAC based dimmer
- Lumen output: 4-ft at 1800 lm
- Power consumption: 4-ft at 18W
- Efficacy ≥ 100 LPW (diffused lens)
- CCT: 3000K, 4100K, 5000K, 6000K
- CRI > 80
- Beam angle: 120°
- Lens type: clear, diffused
- Driver style: **field-replaceable** internal driver
- Input voltage: 100V or 277V (50-60Hz)
- Operating temperature: -20°F to 122°F
- Rated life: up to 50,000 hours
- Warranty: 5 years (12 hours/day usage)
- Length: 4-ft
- **UL 1598C Classified: #E325073**

Ordering Information

Product Label*	Lens	Input Voltage
LLT-4-T8-D-SW-120-DM2-D-10-30K*	Diffused	277V
LLT-4-T8-D-SW-120-DM2-D-10-41K	Diffused	277V
LLT-4-T8-D-SW-120-DM2-D-10-50K	Diffused	277V
LLT-4-T8-D-SW-120-DM2-D-10-60K*	Diffused	277V
LLT-4-T8-C-SW-120-DM2-D-10-30K*	Clear	277V
LLT-4-T8-C-SW-120-DM2-D-10-41K	Clear	277V
LLT-4-T8-C-SW-120-DM2-D-10-50K	Clear	277V
LLT-4-T8-C-SW-120-DM2-D-10-60K*	Clear	277V
LLT-4-T8-D-SW-120-DM1-D-10-30K*	Diffused	110V
LLT-4-T8-D-SW-120-DM1-D-10-41K	Diffused	110V
LLT-4-T8-D-SW-120-DM1-D-10-50K	Diffused	110V
LLT-4-T8-D-SW-120-DM1-D-10-60K*	Diffused	110V
LLT-4-T8-C-SW-120-DM1-D-10-30K*	Clear	110V
LLT-4-T8-C-SW-120-DM1-D-10-41K	Clear	110V
LLT-4-T8-C-SW-120-DM1-D-10-50K	Clear	110V
LLT-4-T8-C-SW-120-DM1-D-10-60K*	Clear	110V

* 30K and 60K colors are non-stocking models.

