

T8 LED Linear Tube

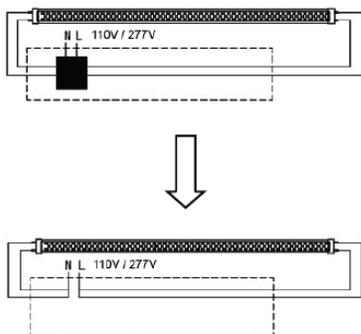
G3 Dimmable Double-end



Specifications

Length	4-ft
Efficacy	≥ 100 LPW (diffused lens)
Color	30K, 41K, 50K, 60K
CRI	> 80
Input Voltage	110V-277V (50-60Hz)
Operating Temp.	-20°F-122°F
Power	4-ft at 18W
Lumen Output	4-ft at 1800lm
Beam Angle	120°
Dimmable	via TRIAC based dimmer
Rated Life	up to 50,000 hours
Warranty	5-year warranty (12 hours/day usage)

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 bypassed and the circuit reconnected.

Features

- Ideal energy saving replacement for traditional T12 and T8 fluorescent lamps
- TRIAC base (forward phase) dimmer support. entrances, schools, museums and commercial buildings
- Double-ended tubes may be installed in either shunted or non-shunted lamp holders
- Patented safety design for anti-shock protection
- Driver style: field-replaceable internal driver

Product Compliance & Certifications:

- UL 1598C Classified: #E325073

Description

Aledra's third-generation double-ended EasiRetrofit® LED tube lamp is now dimmable 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 can be installed in either shunted or non-shunted lamp holders, saving 50-70% installation time and associated labor costs compared to retrofits using standard single-ended LED tubes.

The third-generation EasiRetrofit® LED tube features a patented field-replaceable driver. It can be installed into the existing tube in less than 2 minutes. It minimizes the repair and replacement downtime in the field and also doubles the lifetime of the LED tube to 10 years at a fraction of the cost of a new tube replacement.

Ordering Information

Product #	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