

Specifications

Size 2-ft, 4-ft

Lens Type Diffused

Ballast Instant Start

Efficacy ≥ 135 lm/w

Color 3000K, 3500K

4000K, 5000K, 6000K

CRI > 80

Input Voltage 110V-277V (50-60Hz)

Operating Temp. -20°F to 122°F

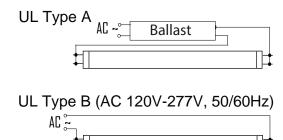
Power 2-ft @ 8W Consumption 4-ft @ 15W*

Beam Angle 330°

Warranty 5-year warranty/50,000 hours

* 4-ft G6 T8 consumes 15 W on AC; when using with high ballast-factor ballast, it consumes 18.5W due to ballast load.

Wiring Diagram



aleddra

Features

- Glass tube with shatter-proof PET coating
- Anti-arcing technology patented
- Anti-electric shock safety switches patented
- UL certified for Type A operation with ballast (OOLV #E479597)
- UL certified for Type B operation with line voltage (IFAR #325073)
- Double-end wired on AC (reduces retrofit labor cost by 50%)
- Works with shunted and non-shunted sockets (no need to replace sockets)
- Flicker-free universal driver (110V-277V)

Product Compliance & Certifications:

- UL Type A listed (OOLV/OOLV7 #E479597)
- UL Type B classified (IFAR/IFAR7 #E325073)
- NSF certified
- DLC

Description

Aleddra is pushing the technology envelope of LED retrofit tubes once again with its new G6 (Generation 6) dual-mode SureFit® LED T8 retrofit tube. The G6 full-glass T8 tube comes with dual safety switches on both end caps, which had been documented by a federal agency to be the most effective means of electric shock protection for an LED T8 tube. The G6 tube also incorporates a patented technology that prevents internal arcing, while minimizing the risk of external arcing when used with a ballast. The shatter-proof coating that has been applied to the G6 tube, adds an additional layer of protection against breakage for both the installer and the end user. Like the previous model, the G6 tube is both Type A / Type B with two UL certificates, one for ballast operation and the other for line voltage operation.

Ordering Information

Model # Size Wattage Lumen	
	Color
LLT-2-G-T8-8W-DBA-35K 2-ft 8W 1100lm LLT-2-G-T8-8W-DBA-40K 2-ft 8W 1100lm LLT-2-G-T8-8W-DBA-50K 2-ft 8W 1100lm LLT-2-G-T8-8W-DBA-50K 2-ft 8W 1100lm LLT-4-G-T8-15W-DBA-30K 4-ft 15W 2100lm LLT-4-G-T8-15W-DBA-35K 4-ft 15W 2100lm LLT-4-G-T8-15W-DBA-40K 4-ft 15W 2100lm LLT-4-G-T8-15W-DBA-50K 4-ft 15W 2100lm	3000K 3500K 4000K 5000K 6000K 3000K 3500K 4000K 5000K