



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)
- DLC

Specifications

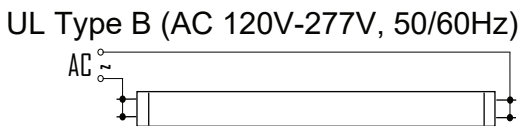
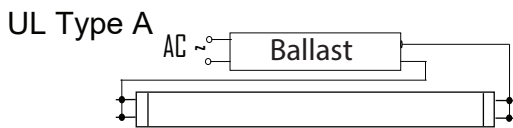
Size	4-ft
Lens Type	Diffused
Ballast	Instant Start
Efficacy	≥ 135 lm/w
Color	3000K, 3500K 4000K, 5000K, 6000K
CRI	> 80
Input Voltage	110V-277V (50-60Hz)
Operating Temp.	-20°F to 122°F
Power Consumption	12W*, 15W*
Beam Angle	330°
Warranty	5-year warranty/50,000 hours

* Power consumption rating on AC only; when using with high ballast-factor ballast, there is additional 2.5W consumption per lamp due to ballast load.

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.

Wiring Diagram



* This lamp cannot be used with emergency ballast.

Ordering Information

Model #	Size	Wattage	Lumen	Color
LLT-4-G-T8-12W-DBA-30K	4-ft	12W	1750lm	3000K
LLT-4-G-T8-12W-DBA-35K	4-ft	12W	1775lm	3500K
LLT-4-G-T8-12W-DBA-40K	4-ft	12W	1800lm	4000K
LLT-4-G-T8-12W-DBA-50K	4-ft	12W	1900lm	5000K
LLT-4-G-T8-15W-DBA-30K	4-ft	15W	2100lm	3000K
LLT-4-G-T8-15W-DBA-35K	4-ft	15W	2100lm	3500K
LLT-4-G-T8-15W-DBA-40K	4-ft	15W	2100lm	4000K
LLT-4-G-T8-15W-DBA-50K	4-ft	15W	2100lm	5000K
LLT-4-G-T8-15W-DBA-60K	4-ft	15W	2100lm	6000K