



Specifications

Lens Type	clear, diffused
Efficacy	clear lens \geq 120 LPW diffused lens \geq 100 LPW
Color	27K, 30K, 35K, 40K, 50K
CRI	> 80
Input Voltage	110V-277V (50-60Hz)
Operating Temp.	-20°F-122°F
Power	15W
Light Output	clear @ 1800lm diffused @ 1500lm
Beam Angle	160°
Ballast	Instant Start, Rapid Start
Rated Life	up to 50,000 hours
Warranty	5-year warranty

Ordering Information

Product #	Lens	Color Temp.
LLT-2U-T8-15W-BA-C-27K	Clear	2700K
LLT-2U-T8-15W-BA-C-30K	Clear	3000K
LLT-2U-T8-15W-BA-C-35K	Clear	3500K
LLT-2U-T8-15W-BA-C-40K	Clear	4000K
LLT-2U-T8-15W-BA-C-50K	Clear	5000K
LLT-2U-T8-15W-BA-D-27K	Diffused	2700K
LLT-2U-T8-15W-BA-D-30K	Diffused	3000K
LLT-2U-T8-15W-BA-D-35K	Diffused	3500K
LLT-2U-T8-15W-BA-D-40K	Diffused	4000K
LLT-2U-T8-15W-BA-D-50K	Diffused	5000K

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425.430.4555 | info@aledra.com | sales@aledra.com | www.aledra.com

Features

- UL OOLV certified for plug and play, and UL IFAR certified for direct wire
- Fits all standard 2'x2' U-bend troffers and sockets
- Works with Instant Start and Rapid Start ballasts, as well as AC-in line voltage from 110V-277V
- Double-end wired and does not require the change of the sockets within the fixture, as it supports both shunted and non-shunted tombstones (sockets)
- Field-replaceable internal driver

Product Compliance & Certifications:

- DLC 4.2 qualified
- UL Type A/Type B listed (OOLV #E479597)
- UL Type B classified (IFAR #E325073)

Description

Aledra's SureFit® T8 U-bend tube is a smart choice for retrofitting existing fluorescent U-bend T8's with an energy efficient replacement without taking the costly alternative of complete fixture upgrades.

Aledra's 2-ft U-bend T8 tube has a 6" separation between the two legs and will fit all standard 2'x2' U-bend troffers and sockets.

The U-bend tube is double-end wired and does not require the change of the sockets within the fixture, as it supports both shunted and non-shunted tombstones (sockets). It works with Instant Start and Rapid Start ballasts, as well as AC-in line voltage from 110V-277V.

Using a Ballast

The SureFit® U-bend tube can directly replace the existing fluorescent U-bend without rewiring.

Using Line Voltage

The installation process is simple and straightforward.

- Bypass the ballast
- Connect line voltage directly to the stockets (hot on one end and neutral on the other)
- Insert the U-bend tube

Photos

