

**PowerLux® LED T-8 AC-Connect
Fluorescent Replacement
(2 foot lamp)
LED Direct Replacement Tube
US Patent No. US 8,358,056 B2**

Catalog#		Type
Project		
Note		Date
Prepared by		

AC-Connect lamps are excellent for upgrading existing fluorescent T8 fixtures to efficient LED lighting. An internal driver powers the lamp so there is no need to worry about ballast failure or energy loss.



LED SPECIFICATION FEATURES

- Installs into existing T8 fixtures with simple rewiring
- Cuts energy usage by one half compared to fluorescent T8s
- Environmentally friendly – no mercury, no UV or infrared light
- Frosted lens to make LED invisible; without hot spots or glare
- 110 degrees of clear, uniform, flicker-free illumination
- 50,000 hours rated lifetime
- Lamp Wattage = 8W
- Lumen Output = 960 lumens
- Efficacy = 120 LPW
- CRI = 80
- CCT available: 3500K, 4100K, or 5000K
- Input Voltage = 120-277V
- ETL listed
- DLC pending
- 5-year Limited Warranty

For other LED Lumen packages and dimmable options contact PowerLux for details

WIRING DIAGRAM



ORDERING INFORMATION

Model No.	Lamp Type	Lamp Length	Wattage (W)	CCT	Lumen Output	Input Voltage
PLEDACFR	T8	2 foot	8	3500K	960 [120 LPW]	120-277V
				4100K		
				5000K		

Part Number Example: PLEDACFR/T8/2/8/850/960/120-277

Description: PowerLux LED AC-Connect Fluorescent Replacement, T8, 2 foot, 8W, 5000K, 960 Lumens, 120-277V

PowerLux® Corporation

U.S. Manufacturer of Sustainable Energy Efficient Lighting Products

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PowerLux® Products Have Stood the Test of Time!

Distributed by PowerLux® Corporation
Based on prevailing model. Efficiency of ballast and efficacy of LED modules are ever improving. Please contact PowerLux® for latest updated information.

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