

PROJECT:

DATE:

PART #:

REP:

NOTES:

EnFocus™ LED Tube

T8 LINEAR FLUORESCENT RETROFIT LAMP



FEATURES

- Patent-pending phase-cut communication technologies over A/C power lines to facilitate dimming and color tuning while maintaining high power factor and low THD
- Smooth dimming and color tuning capabilities
- Network security
- Simple retrofit installation
- Significantly lower installation cost
- For use with EnFocus Controls

WARRANTY

5-year standard warranty

(further details available at www.energyfocus.com)

IDEAL APPLICATIONS

- Hospitals
- Schools
- Healthcare Facilities
- Childcare Facilities
- Offices
- Restaurants

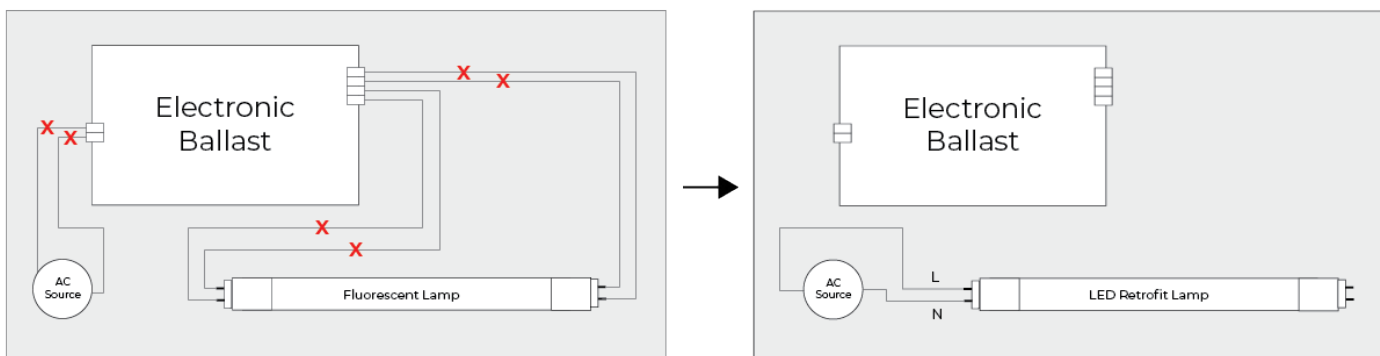


SPECIFICATIONS

ITEM	SPECIFICATION	SPECIFICATION DETAILS
GENERAL PERFORMANCE	CRI	>80
	Beam Angle	120°
	Rated Life	L70 ≥ 60,000 hours
ELECTRICAL	Power Factor	>0.9
	Input Voltage	120-277vac, 50/60hz
	Dimming	Proprietary Protocol
PHYSICAL	Base Type	G13
	Body	Oval extruded aluminum
	Lens	Polycarbonate
	Driver	Single end power; integrated LED driver
	Operating Temperature	-20°C to 30°C
	Storage Temperature	-30°C to 60°C
	Working Humidity	30% to 85%
	Storage Humidity	10% to 90%
QUALIFICATION	Warranty	5-year standard warranty
	IES File	IES file available upon request

WIRING DIAGRAM

Type B (Single-Ended Power Input)



To view full installation instructions, visit the product page on our website www.energyfocus.com

ORDERING - DIMMING & COLOR TUNING MODEL

PART #	LENGTH	WATTAGE	LUMENS	CCT TUNING	LENS
LEDFLT8-82765-207-5EDCTF	(24") 2'	7W	1050lm	2700K - 6500K	Frosted
LEDFLT8-82765-411-5EDCTF	(48") 4'	11W	1650lm	2700K - 6500K	Frosted
LEDFLT8-82765-411-5EDCTF	(48") 4'	15W	2250lm	2700K - 6500K	Frosted

To view our DLC Qualified products, please consult the DLC Qualified products list at www.designlights.org/gpl

ORDERING - DIMMING ONLY MODEL

PART #	LENGTH	WATTAGE	LUMENS	CCT	LENS
LEDFLT8-835-207-5EDMF	(24") 2'	7W	1050lm	3500K	Frosted
LEDFLT8-840-207-5EDMF	(24") 2'	7W	1050lm	4000K	Frosted
LEDFLT8-850-207-5EDMF	(24") 2'	7W	1050lm	5000K	Frosted
LEDFLT8-835-411-5EDMF	(48") 4'	11W	1650lm	3500K	Frosted
LEDFLT8-840-411-5EDMF	(48") 4'	11W	1650lm	4000K	Frosted
LEDFLT8-850-411-5EDMF	(48") 4'	11W	1650lm	5000K	Frosted
LEDFLT8-835-415-5EDMF	(48") 4'	15W	2250lm	3500K	Frosted
LEDFLT8-840-415-5EDMF	(48") 4'	15W	2250lm	4000K	Frosted
LEDFLT8-850-415-5EDMF	(48") 4'	15W	2250lm	5000K	Frosted

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