

FEATURES

- LED replacement for conventional 4FT fluorescent T8 lamps
- Type B, ballast bypass direct wire 120-277V
- **Double-Ended** and **Single-Ended** compatible with both shunted and non-shunted lamp holders
- Full glass housing no aging, no yellowing, no bending
- Environmentally friendly, no mercury
- Save up to 53% in energy compared to 32W fluorescent tubes
- Long life: rated for over 50,000 hours
- LED tubes last 3 to 5 times longer than fluorescents
- Suitable for dry and damp locations; open fixtures
- DLC 5.1, rebate eligible

APPLICATIONS

- Office
- Classroom
- · Schools & Universities
- Hospital
- Retail
- Hospitality

CERTIFICATIONS







BALLAST BYPASS TLED LAMP

OEO T8 LED Tube

4FT | 15 Watts | 2,200 Lumens

OEO's T8 LED tubes offer an energy-efficient, long-lasting alternative to traditional fluorescent lighting. Designed to fit standard fixtures, these ballast bypass tubes provide consistent brightness with significantly reduced power consumption. Ideal for both commercial and industrial use, our T8 LED tubes have a longer lifespan, reducing maintenance and replacement costs. Their flicker-free operation and instant-on feature ensure reliable performance. These T8's are ideal for office, school, warehouse, medical, & retail environments. Upgrade using OEO's T8 LED tubes for an eco-friendly lighting solution to enhance any space.



SPECIFICATIONS

• TYPE: Ballast Bypass, Type B

• POWER: Direct wire, 120-277V

• INPUT: Double-ended AND single-ended

• CCT: 3000K, 3500K, 4000K, 5000K, 6500K options

WATTAGE: 15WLUMENS: 2,200LM

BEAM ANGLE: 210° distribution

• BASE: G13 | medium bi-pin

BASE. GIS | IIICC

• CRI: 82

• **EFFICACY:** 147 lumens per watt

• **OPERATING TEMP:** -4° to 113°F

• WARRANTY: 5 years / 50,000 hours

NOTE:

These Type B tubes operate on direct line voltage 120-277V and require existing fluorescent ballasts to be bypassed or removed before installation.



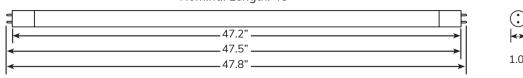
PRODUCT DETAILS

Model	Length	Watts	Lumens	LPW	ССТ
OEO-LED-T8-4F-15W-2200LM-30K-BB	4FT	15W	2,200LM	147	3000K
OEO-LED-T8-4F-15W-2200LM-35K-BB	4FT	15W	2,200LM	147	3500K
OEO-LED-T8-4F-15W-2200LM-40K-BB	4FT	15W	2,200LM	147	4000K
OEO-LED-T8-4F-15W-2200LM-50K-BB	4FT	15W	2,200LM	147	5000K
OEO-LED-T8-4F-15W-2200LM-65K-BB	4FT	15W	2,200LM	147	6500K



DIMENSIONS

Nominal Length: 48"



WIRING DIAGRAM

