

BALLAST BYPASS TLED LAMP

OEO T5HO LED Tube

4FT | 25 Watts | 3,500 Lumens

OEO's T5 LED tubes offer an energy-efficient, long-lasting alternative to traditional fluorescent lighting. Designed to fit standard fixtures, these LEDs are designed to operate without a ballast, powered by direct line voltage 120-277V. These lamps provide consistent brightness with significantly reduced power consumption. Ideal for both commercial and industrial use, our T5 LED tubes have a longer lifespan, reducing maintenance and replacement costs. These are a great retrofit solution and offer a quick and easy way to upgrade your fixtures to energy saving LED.



FEATURES

- LED replacement for conventional 4 foot, T5HO fluorescent lamps
- Type B, ballast bypass - direct wire on 120-277V
- High output replacement for 54 watt fluorescent T5s
- Full glass housing: no aging, no yellowing
- Environmentally friendly; no mercury
- Save up to 54% in energy consumption compared to high output fluorescent T5 tubes
- Long life: rated for over 50,000 hours
- Suitable for dry and damp locations
- Internal coated glass tube
- DLC 5.1, rebate eligible

APPLICATIONS

- Warehouse & Industrial
- Factory & Manufacturing
- Office
- Schools & Universities
- Retail
- Hospital
- Hospitality

CERTIFICATIONS



RoHS

SPECIFICATIONS

- **TYPE:** Ballast Bypass, Type B
- **POWER:** Direct wire, 120-277V
- **CCT:** 3000K, 3500K, 4000K, 5000K, 6500K options
- **WATTAGE:** 25W
- **LUMENS:** 3,500LM
- **BEAM ANGLE:** 180°
- **BASE:** G5 | miniature bi-pin (5mm)
- **EFFICACY:** 140 lumens per watt
- **CRI:** 82
- **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 any existing fluorescent ballast to be bypassed or removed prior to installation.

BALLAST BYPASS TLED LAMP
OEO T5 High Output LED – 4FT | 25W | 3,500LM

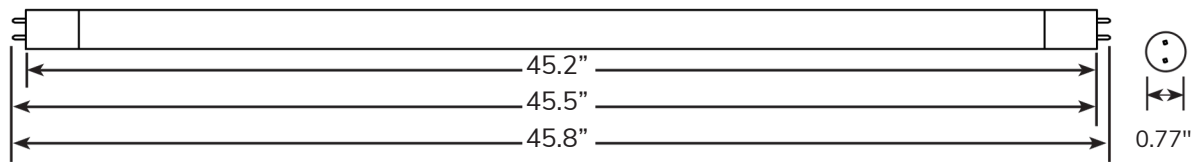
PRODUCT DETAILS

Model	Length	Watts	Lumens	LPW	CCT
OEO-LED-T5HO-4F-25W-3500LM-30K-BB	4FT	25W	3,500LM	140	3000K
OEO-LED-T5HO-4F-25W-3500LM-35K-BB	4FT	25W	3,500LM	140	3500K
OEO-LED-T5HO-4F-25W-3500LM-40K-BB	4FT	25W	3,500LM	140	4000K
OEO-LED-T5HO-4F-25W-3500LM-50K-BB	4FT	25W	3,500LM	140	5000K
OEO-LED-T5HO-4F-25W-3500LM-65K-BB	4FT	25W	3,500LM	140	6500K



DIMENSIONS

Nominal Length: 45"



OPERATING NOTES

- Operate without a ballast - wire directly to 120-277V line voltage
- Existing ballasts must be bypassed or removed for lamps to function properly
- Suitable for use in dry and damp locations

