

T5 Integrated LED Tube, 5 ft 24W, 2400 lm, 6500K, 100-277V AC

OVERVIEW

The T5-58-24W is a 5-foot integrated LED T5 linear tube designed for surface-mounted applications in commercial and industrial environments. Built with an aluminum and polycarbonate housing, it accepts an AC 100–277V input, making it compatible with a wide range of electrical systems. The Easy Link base simplifies daisy-chain installation without additional wiring hardware.

The 24W lamp delivers 2,400 lumens at 100 lumens per watt, with a 6500K color temperature and a CRI greater than 80. Power factor exceeds 0.9. Rated for 50,000 hours of operation, the tube is mercury-free, eliminating regulated universal waste handling requirements. It is rated for dry, indoor locations only and is not compatible with dimmer controls. Maximum connected load per row is 180W.

The product carries a 3-year warranty from date of purchase. The warranty is void if the unit is improperly installed, tampered with, or operated outside the conditions specified in the current National Electric Code. No certifications are confirmed in the available source documentation.

SPECIFICATIONS

Power	24 W	Input voltage	100-277 V
Luminous flux	2400 lm	Rated life	50000 h
CCT	2700-6500 K	Warranty	3 y
CRI	80	Operating temp	-20 to 45 °C

INSTALLATION

Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire. Do not make or alter any open holes in an enclosure of wiring or electrical components during installation. To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

WARNING

- Do not connect more than 180w in one row.
- Not for use with dimmers.
- Not suitable for outdoor use.