

UNIVERSAL - Wattage & Color Tunable LED 4' Tube



The Universal SERIES - LED Tunable T8 Tube, 4-FT, 150 lm/W, Select 5X-CCT (3500K, 4000K, 5000K, 5700K 6500K) and 3X-Wattages, Damp Location, Hybrid Type A+B, Single and Double Ended Power, Premium Replacement Lamp.

Tunable T8 4-FT Models



Premium Features

Lumen Output	1200 to 3000 lumens
Efficacy	150 lm/W
Input Voltage	120-277V
Driver	Dual Mode Internal Driver (Type A+B)
Installation	Single or Double Ended
Dimmable	No
CCT	Select (3500K, 4000K, 5000K, 5700K, 6500K)
Rating	Damp Location
Size	4-FT
Warranty	5 Years

Applications

Premium indoor replacement lamp intended to replace 4 foot T8 or T12 fluorescent lamps with a G13 base for linear lighting fixtures. Suitable for use in linear troffers, wraparounds, and shop lights.

Construction

Manufactured for durability and heat dissipation using internal aluminum sheet backing. For use in Dry or Damp Locations.

Electrical

Input voltages 120-277V. Type A+B, Hybrid plug and play to operate with or without a ballast. Single or Double-Ended Power installations. Includes 5X-CCT and 3X-Wattage Tuning Switches. Operating temperatures -4°F to 122°F (-20°C to 50°C).

Optics

Anti-UV Frosted Polycarbonate Lens.

Controls

Compatible with ON/OFF occupancy sensors.

Listings

ETL certified to meet US and Canadian standards. FCC, and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

Warranty

5 yr /50K hrs.

5X-CCT and 3X-Wattage Tuning Switches



Correlated Color Temperatures (CCT)

3500K 4000K 5000K 5700K 6500K



Specifications

Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (8W, 10W, 12W), (14W, 18W, 20W)

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -4°F to 122°F (-20°C to 50°C)

Lighting Data

Lumens: Select (1200, 1500, 1800), (2100, 2700, 3000)

Lumens Per Watt: 150 lm/W

Color Correlated Temperature (CCT): Select (3500K, 4000K, 5000K, 5700K, 6500K)

Dimmable: No

Color Rendering Index (CRI): >80

L70: 50000 hours

Ordering Information

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
FI-T8-4FT-12W/10W/08W(5CCT)	4-FT	(8W, 10W, 12W)	120-277V	0.07A@120V, 0.03A@277V 0.09A@120V, 0.04A@277V 0.11A@120V, 0.05A@277V	(1200, 1500, 1800)	150 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	No	White w/ Silver	47.13"L x 1.00"W x 1.25"H
FI-T8-4FT-20W/18W/14W(5CCT)	4-FT	(14W, 18W, 20W)	120-277V	0.13A@120V, 0.06A@277V 0.17A@120V, 0.07A@277V 0.18A@120V, 0.08A@277V	(2100, 2700, 3000)	150 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	No	White w/ Silver	47.13"L x 1.00"W x 1.25"H

Shipping Information

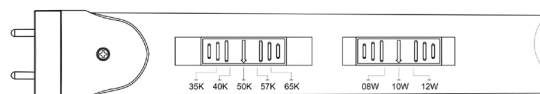
Model Size	Shipping Dimensions	Shipping Weight	Quantity /Box
4-FT	48.60"L x 7.30"W x 7.50"D	16.20 lbs	25

Physical Dimensions

4-FT Models 47.13"L x 1.00"W x 1.25"H



Tuning Switches for 12W Max Model



Tuning Switches for 20W Max Model

