LED Tunable T8 Tube (4-FT)

LED Tunable T8 Tube, 4-FT, 20W Max, 150 lm/W, Select 5X-CCT and 3X-Wattages, Damp Location, Type B or Hybrid Type A+B, Single and Double Ended Power, Premium Replacement Lamp.

Project:	
Date:	
Catalog No:	
Prepared By:	

Tunable 4-FT Models



Premium Features

Lumen Output	2100 to 3000 lumens
Efficacy	150 lm/W
Input Voltage	120-277V
Driver	Type B or Type A+B
Installation	Single or Double Ended
Dimmable	No
CCT	Select (27K, 30K, 40K, 50K, 65K)
IP 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 aluminum sheet backing. Damp Location Rated.

Electrical
Input voltages 120-277V. Type B and Type A+B, Hybrid plug and play to operate with or without a ballast. Single or Double-Ended Power installations. Operating temperatures -4°F to 113°F (-20°C to 45°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.

Correlated Color Temperatures (CCT)

2700K 3000K 4000K 5000K 6500K



Specifications

Energy Data
Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 3 Wattages (20W Max)

Power Factor: >0.9

Total Harmonic Distortion (THD): <10%

Operating Temperature: -4°F to 113°F (-20°C to 45°C)

Lighting Data
Lumens: 2100 to 3000 lumens

Lumens Per Watt: 150 lm/W

CCT: Select (27K, 30K, 40K, 50K, 65K)

Dimmable: No

Color Rendering Index (CRI): >80

L70: 50000 hours

Ordering Information

Model	Size	Type	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
TU4F203W5CB02	4-FT	B	(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	(2700K, 3000K, 4000K, 5000K, 6500K)	No	White w/ Silver	47.13"L x 1.14"W x 1.29"H
TU4F203W5CAB	4-FT	A+B	(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	(2700K, 3000K, 4000K, 5000K, 6500K)	No	White w/ Silver	47.13"L x 1.14"W x 1.29"H

Physical Dimensions

4-FT Models 47.13"L x 1.14"W x 1.29"H

