

FI 9 SERIES - LED Tunable Troffer

The FI 9 SERIES - LED Tunable Troffer, 130 lm/W, Select 3X-CCT and 3X-Wattages, 0-10V Dimmable, Premium Indoor Luminaire, Smart Sensor Ready.

Premium Features

Lumen Output	3900 to 6500 lumens
Efficacy	130 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
CCT	Select (35K, 40K, 50K)
Size	2x2, 2x4
Warranty	5 Years

Applications

Premium indoor luminaire suitable for general indoor commercial spaces, lobbies, offices, meeting rooms, schools, retail stores, restrooms, hallways, and work-stations.

Construction

Manufactured for durability using aluminum sheet housing with satin coating to resist corrosion, discoloration, and scratching. Center-Basket Design. Damp Location rated.

Electrical

Input voltage 120-277V models with 0-10V Continuous Dimming. Tunable 3-CCT (3500K, 4000K, 5000K) and Tunable 3-Wattages. Operating temperatures -4°F to 104°F (-20°C to 40°C).

Warranty

5 year exclusive limited warranty.

Mounting

Recessed T-Bar Ceiling Mount.

Optics

Anti-UV Frosted Polycarbonate Lens.

Controls

Installed fixture mounted Microwave Sensor, PIR Sensor or Bluetooth with Daylight Priority available. Remote Control available.

Emergency

Installed 90 Minute Emergency Backup Battery Driver options available.

Listings

DLC Premium listed. ETL certified to meet US and Canadian standards. FCC and RoHS compliant.

Project:

Date:

Catalog No:

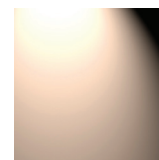
Prepared By:

2x2 and 2x4 Models



Correlated Color Temperatures (CCT)

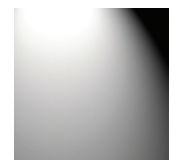
3500K



4000K



5000K



Specifications

Energy Data

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 3-Wattages (40W Max, 50W Max)

Power Factor: >0.9

Total Harmonic Distortion (THD): <10%

Operating Temperature: -4°F to 104°F (-20°C to 40°C)

Lighting Data

Lumens: 3900 to 6500 lumens

Lumens Per Watt: 130 lm/W

CCT: Select (35K, 40K, 50K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

L70: 75000 hours

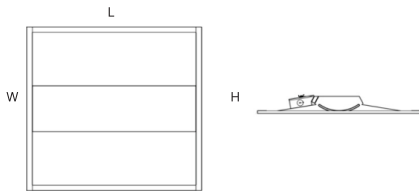
Ordering Information

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
FI-TTR-22-40W-L-HY	2x2	(30W 35W 40W)	120-277V	0.28A@120V, 0.12A@277V 0.32A@120V, 0.14A@277V 0.37A@120V, 0.16A@277V	3900 4550 5200	130 lm/W	(3500K, 4000K, 5000K)	0-10V	White	23.74"L x 23.74"W x 1.97"H
FI-TTR-24-50W-L-HY	2x4	(30W 40W 50W)	120-277V	0.28A@120V, 0.12A@277V 0.37A@120V, 0.16A@277V 0.46A@120V, 0.20A@277V	3900 5200 6500	130 lm/W	(3500K, 4000K, 5000K)	0-10V	White	47.76"L x 23.74"W x 1.97"H

Physical Dimensions

2x2 Models

23.74"L x 23.74"W x 1.97"H



2x4 Models

47.72"L x 23.74"W x 1.97"H

