



LED Troffer Retrofit Kit

YES LED Troffer Retrofit Kit Tunable (3-Wattages + 3-CCT), 130 lm/W, Dimmable

Project:
Date:
Catalog No:
Prepared By:

FEATURES

Lumen Output	2600 to 4420 lumens
Efficacy	130 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
CCT	Select (3500K, 4000K, 5000K)
Size	2x2, 2x4
Warranty	7 Year limited Warranty

2x2 and 2x4 Tunable Models



APPLICATIONS

Premium indoor troffer retrofit kit 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. For use in Dry Locations.

ELECTRICAL

Input voltage 120-277V with 0-10V Continuous Dimming. Tunable 3-CCT (3500K, 4000K, 5000K) and Tunable 3-Wattage (2x2, 20W, 25W, 30W) or (2x4, 25W, 30W, 34W). Operating temperatures -4°F to 104°F (-20°C to 40°C).

MOUNTING

Integrated retrofit kit for existing 2x2 and 2x4 troffers with Self-Tapping Screws. Includes Side and End T-Bar Frame Plates.

OPTICS

Anti-UV Frosted Polycarbonate Lens.

CONTROLS

Fixture mounted Smart Sensor for Photocell and PIR Bi-Level Motion Dimming installed available.

LISTINGS

DLC Premium listed. UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant.

WARRANTY

7 year exclusive limited warranty. View complete product warranty information

TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K 4000K 5000K





SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: Select (20W, 25W, 30W), Select (25W, 30W, 34W)

Power Factor: >0.9

Total Harmonic Distortion (THD): <10%

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

LIGHTING DATA

Lumens: Select [2600 (20W), 3250 (25W), 3900 (30W)] or Select [3250 (25W), 3900 (30W), 4420 (34W)]

Lumens Per Watt: 130 lm/W

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

Dimmable: 0-10V

Color Rendering Index (CRI): >82

L70: 75000 hours

ORDERING INFORMATION

Model	Size	Wattage	Voltage	Lumens	Efficacy	CCT	Dimming	Color	Dimensions	Weight
YES-TTRK-22-30W	2x2	20W	120 - 277V	2600	130 lm/W	3500K	0-10V	White	23.90"L x 23.90"W x 3.00"H	8.49 lbs
		25W	120 - 277V	3250	130 lm/W	4000K	0-10V	White	23.90"L x 23.90"W x 3.00"H	
		30W	120 - 277V	3900	130 lm/W	5000K	0-10V	White	23.90"L x 23.90"W x 3.00"H	
YES-TTRK-24-34W	2x4	25W	120 - 277V	3250	130 lm/W	3500K	0-10V	White	45.50"L x 22.12"W x 2.87"H	15.00 lbs
		30W	120 - 277V	3900	130 lm/W	4000K	0-10V	White	45.50"L x 22.12"W x 2.87"H	
		34W	120 - 277V	4420	130 lm/W	5000K	0-10V	White	45.50"L x 22.12"W x 2.87"H	

Sensor	Emergency
EFS01R	BLD-AM20D-480800
INSTALLED - Smart Sensor for Photocell and PIR Bi-Level Motion Dimming	INSTALLED - Emergency Battery Backup Tunable, Select (10W, 15W, 20W)

ORDERING GUIDE

YES	TTRK	22	TUNABLE	EFS01R	BLD-AM20D-480800
YES	Group	Size	Wattage	Sensor	Emergency



SUPER LED Troffer Retrofit Kit