

LED Troffer Retrofit Kit

3-Wattages + 3-CCT (35/40/50K), Damp Rated, 130 lm/W, Dimmable + Smart

RETROFIT KIT

SMARTSOURCE LED

FEATURES	
Lumen Output	2600 to 5850 lumens
Efficacy	130 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	2x2, 2x4
CCT	Select (3500K/4000K/5000K)
Rating	Damp Location
Warranty	5 Years

Project:
Date:
Catalog No:
Prepared By:

Tunable 2x2 and 2x4 Models



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. 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).

MOUNTING

Integrated retrofit kit with Side and End T-Bar Frame Plates.

OPTICS

Anti-UV Frosted Polycarbonate Lens.

CONTROLS

Installed fixture mounted Microwave Sensor with Daylight Priority available. Remote Control available.

EMERGENCY

Installed 90 Minute Emergency Backup Battery Driver options available.

LISTINGS

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

WARRANTY

5 year exclusive limited warranty.

Microwave Sensor



Remote Control



Emergency Driver

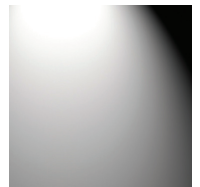
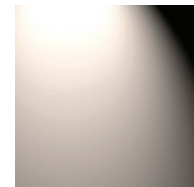
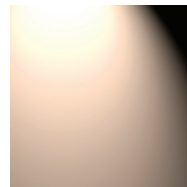


TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K

4000K

5000K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V
Input Frequency: 50/60 Hz
Wattage: 3-Wattages (30W Max, 50W Max)
Power Factor: >0.9
Total Harmonic Distortion (THD): <15%
Operating Temperature: -4°F to 104°F (-20°C to 40°C)

LIGHTING DATA

Lumens: 2600 to 5850
Lumens Per Watt: 130 lm/W
Correlated Color Temperature (CCT): 3-CCT (35K, 40K, 50K)
Dimmable: 0-10V
Color Rendering Index (CRI): >80
L70: 50000 hours

ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
SSL-22RTFD202530W27-3545K	2x2	(20W, 25W, 30W)	120-277V	0.18A@120V, 0.08A@277V 0.28A@120V, 0.10A@277V 0.33A@120V, 0.12A@277V	2800 3250 3900	130 lm/W	(3500K, 4000K, 5000K)	0-10V	White	23.83"L x 23.03"W x 5.24"H
SSL-24RTFD343845W27-3545K	2x4	(34W, 38W, 45W)	120-277V	0.31A@120V, 0.14A@277V 0.35A@120V, 0.15A@277V 0.41A@120V, 0.18A@277V	4420 4940 5850	130 lm/W	(3500K, 4000K, 5000K)	0-10V	White	47.73"L x 23.03"W x 5.24"H

Control

MSW01 [INSTALLED] Microwave Sensor with Daylight Priority

RM01 Remote Control for Sensor Settings

Emergency

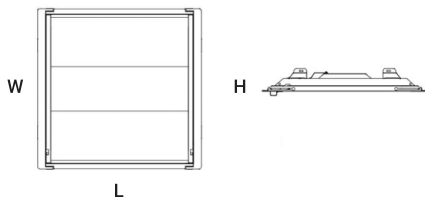
EM8 [INSTALLED] Emergency LED Driver, 8W, 90-Min Battery

EM20 [INSTALLED] Emergency LED Driver, 20W, 90-Min Battery

PHYSICAL DIMENSIONS

2x2 Models

23.83"L x 23.03"W x 5.24"H



2x4 Models

47.73"L x 23.03"W x 5.24"H

