

LED Center-Basket Troffer

3-Wattages + 3-CCT (35/40/50K), Damp Rated, 125 lm/W, Dimmable + Smart

FEATURES	
Lumen Output	3125 to 6250 lumens
Efficacy	125 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	1x4, 2x2, 2x4
CCT	Select (3500K/4000K/5000K)
Rating	Damp Location
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. 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 113°F (-20°C to 45°C).

MOUNTING

Recessed T-Bar Ceiling Mount.

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

WARRANTY

5 year exclusive limited warranty.

Project:
Date:
Catalog No:
Prepared By:

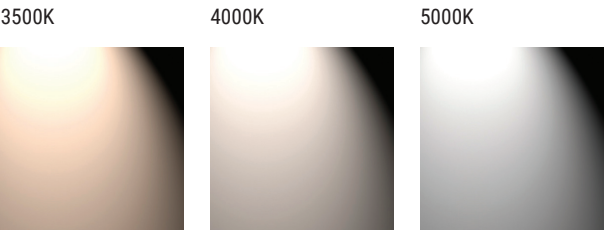
Tunable 1x4, 2x2 and 2x4 Models



Emergency Driver



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)



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): <15%
Operating Temperature: -4°F to 113°F (-20°C to 45°C)

LIGHTING DATA

Lumens: 3125 to 6250
Lumens Per Watt: 125 lm/W
Correlated Color Temperature (CCT): 3-CCT (35K, 40K, 50K)
Dimmable: 0-10V
Color Rendering Index (CRI): 83
L70: 50000 hours

ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
TRF14-TCP-40W-3-CCT	1x4	(25W, 30W, 40W)	120-277V	0.23A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.37A@120V, 0.16A@277V	3125 3750 5000	125 lm/W	(3500K, 4000K, 5000K)	0-10V	White	47.6"L x 11.89"W x 2.76"H
TRF22-TCP-40W-3-CCT	2x2	(25W, 30W, 40W)	120-277V	0.23A@120V, 0.10A@277V 0.28A@120V, 0.12A@277V 0.37A@120V, 0.16A@277V	3125 3750 5000	125 lm/W	(3500K, 4000K, 5000K)	0-10V	White	23.78"L x 23.78"W x 2.76"H
TRF24-TCP-50W-3-CCT	2x4	(35W, 40W, 50W)	120-277V	0.32A@120V, 0.14A@277V 0.37A@120V, 0.16A@277V 0.46A@120V, 0.20A@277V	4375 5000 6250	125 lm/W	(3500K, 4000K, 5000K)	0-10V	White	47.6"L x 23.78"W x 2.76"H

Emergency

- EM8 (BLD-YT08H-XXX)

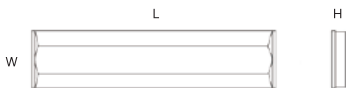
[INSTALLED] Slim Emergency Backup LED Driver, 8W, 90-Min Battery
- EM20 (BLD-HM20D-YYY)

[INSTALLED] Emergency Backup LED Driver, 20W, 90-Min Battery (≤100W Luminaires)

PHYSICAL DIMENSIONS

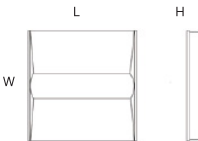
1x4 Models

47.6"L x 11.89"W x 2.76"H



2x2 Models

23.78"L x 23.78"W x 2.76"H



2x4 Models

47.6"L x 23.78"W x 2.76"H

