

Job Name:		
Type:		
Part #:		
Notes:		

# **ETRF LED**

# **LED Center-Basket Troffer**

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

#### **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). Lumens: 3125 to 6250 / Lumens Per Watt: 125 lm/W

#### **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. Rated for Damp Locations.

# **WARRANTY**

5 year exclusive limited warranty.











# Tunable 1x4, 2x2 and 2x4 Models



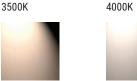
### PHYSICAL DIMENSIONS

# 1X4 Models 47.6"L x 11.89"W x 2.76"H

# 2x2 Models 2x4 Models 23.78"L x 23.78"W x 2.76"H 47.6"L x 23.78"W x 2.76"H



#### **TUNABLE CORRELATED COLOR TEMPERATURES (CCT)**









Job Name:		
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Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
ETRF14-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
ETRF22-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
ERF24-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									

# **SPECIFICIATIONS**

### **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)

EM20 (BLD-HM20D-YYY) [INSTALLED] Emergency Backup LED Driver, 20W,

90-Min Battery (≤100W Luminaires)

#### **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