

LEDTROF1000051835 - LG-TR-24-34/42/50-3CCT

LEDTROF1000051836 - LG-TR-22-25/30/35-3CCT



Project:	
Type:	
Catalog #:	



WATTAGE ADJUSTABLE



COLOR TUNABLE

The Wattage & Color Tunable LED Troffer Light are designed to illuminate indoor areas such as offices, schools, hospitals, basements, or any other area with a drop (T-grid) ceiling. This LED Troffer light represents the classic shape of a fluorescent troffer light with an architectural basket design for improved light distribution. The LED troffer uses integrated LEDs meaning reduced maintenance cost of stocking and changing fluorescent tubes. With multiple wattage and color temperature options available in the same fixture, you can rest assured these fixtures will work for any job no matter the light needs or color preferences. Available in 2x2 and 2x4 sizes.

Product Features

- **Color Temperature:** Field-Adjustable Color 3500K/4000K/5000K
- **Power Use:** Field-Adjustable Wattage 25W/30W/35W (2x2) | 34W/42W/50W (2x4)
- **Lumens per Watt:** 130
- **Housing Construction:** Sheet metal stamping
- **Optical Lens:** Frosted PMMA Lens
- **Optical Distribution:** 110°
- **LEDs:** Seoul 2835 LED Chips
- **LED Life Hours:** L70 > 100,000 hours
- **Driver:** AC120-277V, 50/60Hz, 0-10V Dimming*
- **Power Factor (PF):** > 0.90
- **Total Harmonic Distortion (THD):** <20%
- **Color Rendering Index (CRI):** > 80
- **Operating Temperature:** -4°F ~ 122°F (-20°C ~ 50°C)
- **Warranty:** 5 year warranty.

Safety & Performance Listings

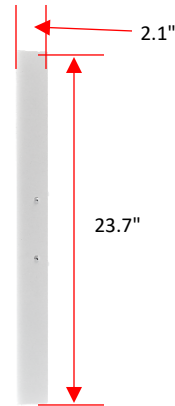
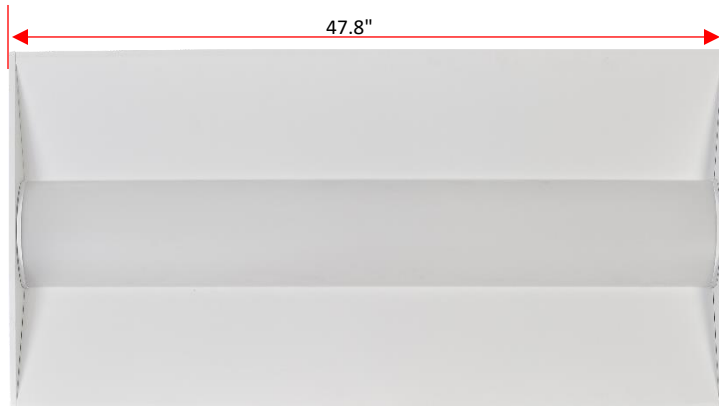
- cULus listed
- Damp Location List
- DLC Premium V5.1

*Compatible 0-10V dimmer required (sold separately)

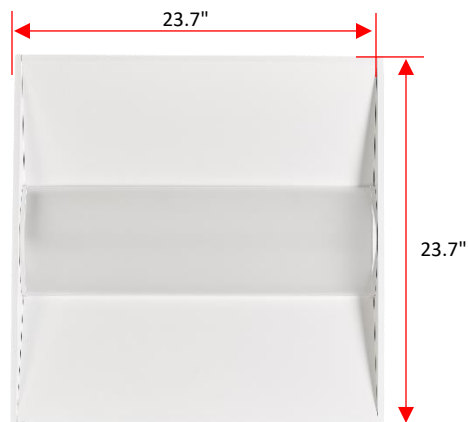
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Dimensions



2x4 - LEDTROF1000051835



2x2 - LEDTROF1000051836

Electrical Specifications

Model	Size	Watts	Lumens	LPW	CRI	Volt	CCT
LG-TR-24-34/42/50-3CCT	2x4	34W/42W/50W	4375/5000/6250	130	>80	120-277V	Adjustable 3500K/4000K/5000K
LG-TR-22-25/30/35-3CCT	2x2	25W/30W/35W	3125/3750/4375				

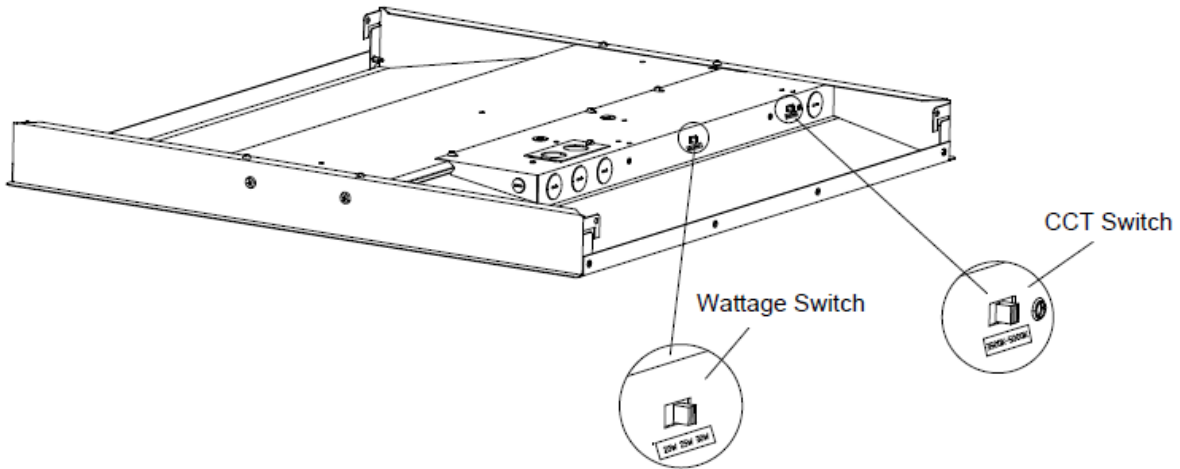
DLC Premium Listed

Model	DLC QPL ID
LG-TR-24-34/42/50-3CCT	IN PROGRESS
LG-TR-22-25/30/35-3CCT	IN PROGRESS

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Field Adjustable Wattage & CCT



Packaging

Size	Outer Carton Size (L*W*H)	Qty/Ctn (pcs)	Net Weight (lbs)	Gross Weight (lbs)
2x4	48.43" x 24.41" x 4.92"	2	20.82	28.08
2x2	24.41" x 24.41" x 4.92"	2	12.76	17.46

Emergency Backup Driver

Optional Emergency Backup Drivers available for purchase separately:

LEDLEHD1000050403 - Emergency LED Driver - 8W - 90 Minute Backup Time

LEDLEHD1000050404 - Emergency LED Driver - 15W - 90 Minute Backup Time