

## LED Volumetric Retrofit

2'x2' & 2'x4'



### Achieve High-End Architectural Appeal with an LED Retrofit That Also Offers Superior ROI.

Our Volumetric Retrofit combines a one-piece frame and stylish LED lamp, creating a high-end look that can be installed in existing troffers in just minutes. The patented design utilizes a unique tab/cam system that makes it a universal fit for T-bar ceiling grids. There is no need to raise the troffer or compromise the ceiling plenum during installation. The sturdy, steel frame ensures support for the lamp and the safety lock feature firmly holds the assembly in place.

With an 100,000-hour rated life and backed by a 10-year warranty, this lamp not only delivers years of quality light and drastic energy reductions. It makes maintenance easier. Not only do you eliminate the ballast issues and reduce the need to replace the lights as often. The nearly seamless design means excellent bug and dirt control and easier cleaning for your staff.

Available in 29 or 39-Watt options that deliver 125 Lumens/Watt, the Volumetric Retrofit is offered in a variety of color temperatures, making it the perfect high-end upgrade for most commercial fluorescent troffer applications.

#### Benefits

- DLC Premium listed
- 100,000-hour rated life
- Limited 10-year warranty
- Suitable for damp locations
- 0-10V dimming
- Universal 120-277V
- Patented product
- Daylight & occupancy sensor compatible
- Easy, tool free installation
- Available in 3500, 4000 & 5000 CCT

#### Markets

- Hospitality
- Healthcare
- Offices
- Warehouse
- Retail
- Schools

#### Applications

- Grid Ceilings

# LITETRONICS®

6969 W. 73rd St.  
Bedford Park, IL 60638  
[www.Litetronics.com](http://www.Litetronics.com)

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## Technical Product Information

**Average Rated Life:** 100,000H

**CRI:** 83

**Power Factor:** ≥0.9

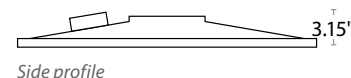
**Weight:** 2x2 = 8.175 lbs. | 2x4 = 15.885 lbs.

**Beam Angle:** 110°

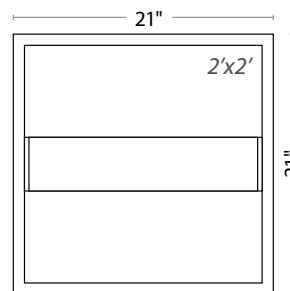
**Operating Temp.:** -4°F to 113°F

**Volts:** 120-277

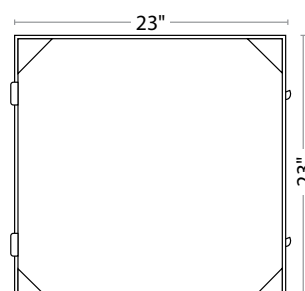
**Dimming:** 0-10V



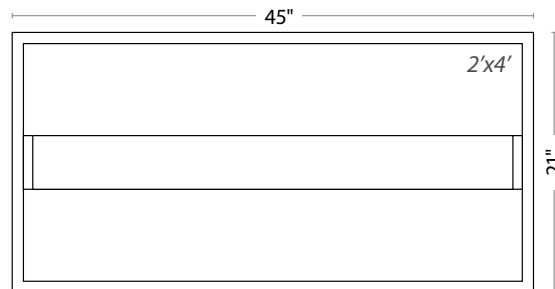
Side profile



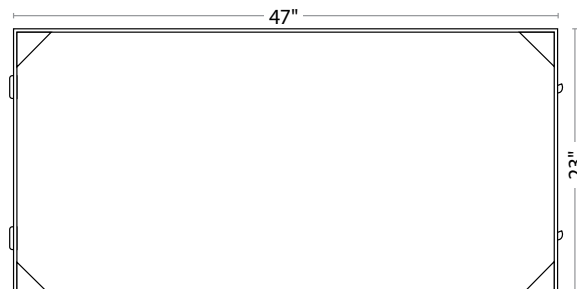
Lamp



Frame



Lamp



Frame

## Part Number Matrix

XX (product family)	XX (wattage)	X (voltage)	X (connector)	XX (shape)	XX (color temperature)	XX (dimming)	X
VR = LED Volumetric Retrofit	29 = 29 watts 39 = 39 watts	U = 120-277V	Q = QuickConnect	T2 = 2'x2' T4 = 2'x4'	35 = 3500K 40 = 4000K 50 = 5000K	DL = 0-10V Dimming	Blank=Standard P=Premium

## Product Specifications

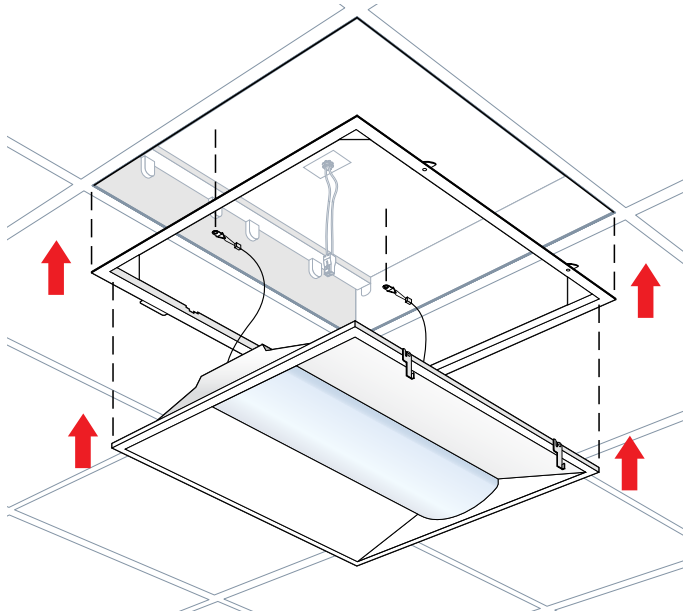
TYPE	WATTS	DESCRIPTION	ORDERING CODE	CCT (K)	LUMINAIRE LUMENS	DIMMING	DLC PREMIUM
2' X 2'	29	29W LED VOL RF 2X2 QC 120-277V 3500K 0-10V DIM	VR29UQT235DLP	3500	3625	0-10V	YES
		29W LED VOL RF 2X2 QC 120-277V 4000K 0-10V DIM	VR29UQT240DLP	4000			
		29W LED VOL RF 2X2 QC 120-277V 5000K 0-10V DIM	VR29UQT250DLP	5000			
2' X 4'	39	39W LED VOL RF 2X4 QC 120-277V 3500K 0-10V DIM	VR39UQT435DLP	3500	4875	0-10V	YES
		39W LED VOL RF 2X4 QC 120-277V 4000K 0-10V DIM	VR39UQT440DLP	4000			
		39W LED VOL RF 2X4 QC 120-277V 5000K 0-10V DIM	VR39UQT450DLP	5000			



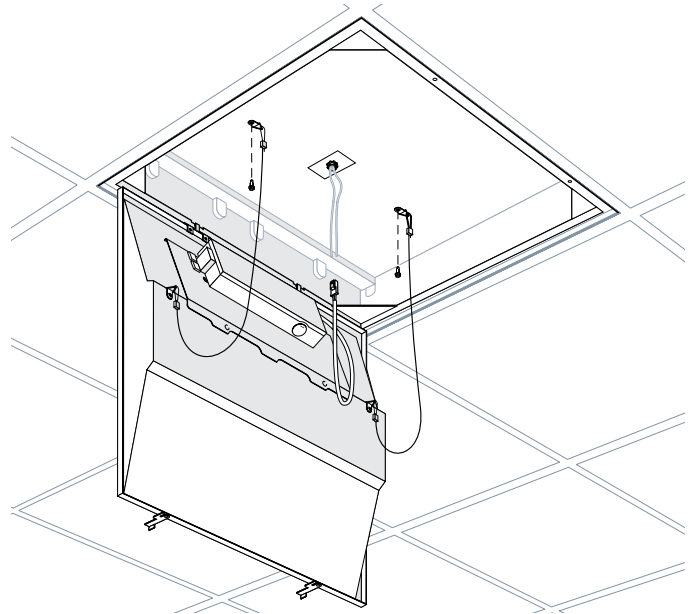
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## Product Overview



2' x 2' Order of Installation



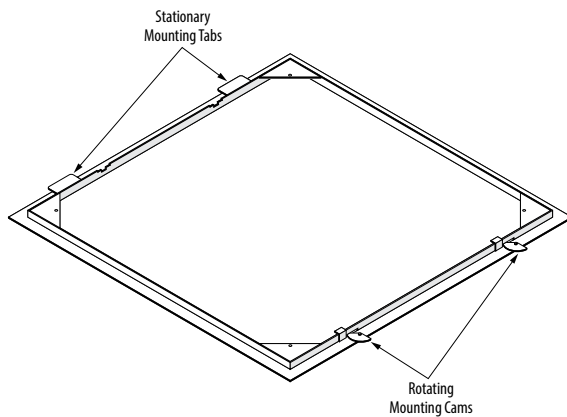
2' x 2' Fixture Hangs From Frame For Easy Wiring

## What's included in the box with LED Volumetric Retrofit:

Installation Instructions • (1) LED Volumetric Retrofit • (1) Mounting Frame • (1) Driver • (2) Self-tapping Screws • (2) Seismic Safety Cables

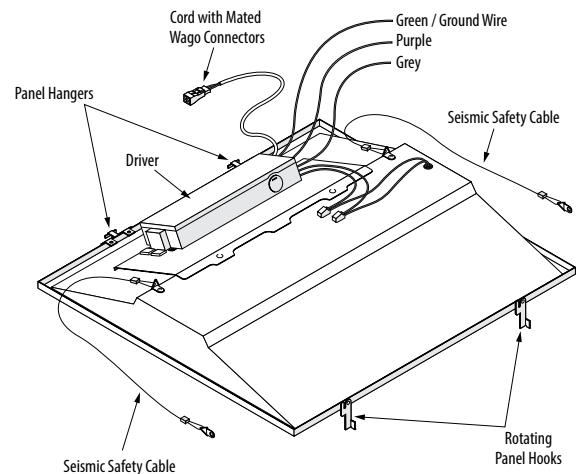
## Special Features for Easy Install:

### Mounting Frame



Mounting frame installs between the T grid and troffer before fixture gets installed

### LED Volumetric Retrofit



LED Volumetric Retrofit attaches to mounting frame for easy hands free installation



6969 W. 73rd St., Bedford Park, IL 60638 1-800-860-3392 708-389-8000

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