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

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6969 W. 73rd St.
Bedford Park, IL 60638
www.Litetronics.com

LED *Volumetric Retrofit*

2'x2' & 2'x4'

Side profile — 3.15"

Lamp — 2'x2' — 21" / 21"

Frame — 23" / 23"

Lamp — 2'x4' — 45" / 21"

Frame — 47" / 23"

Technical Product Information

Average Rated Life: 100,000H

CRI: 83

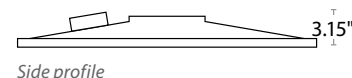**Power Factor:** ≥0.9

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
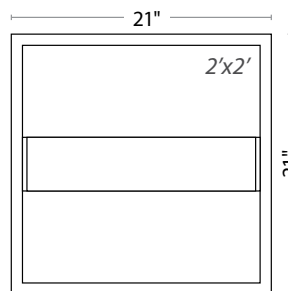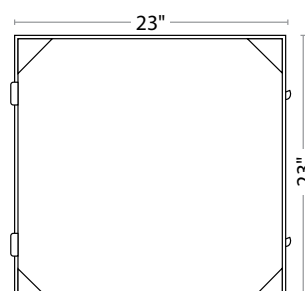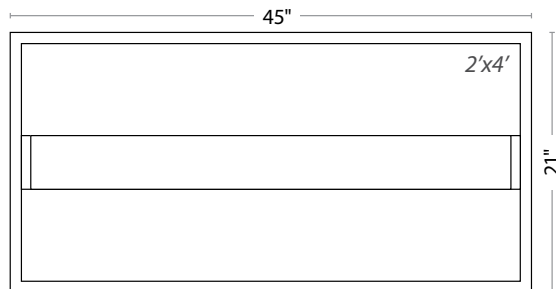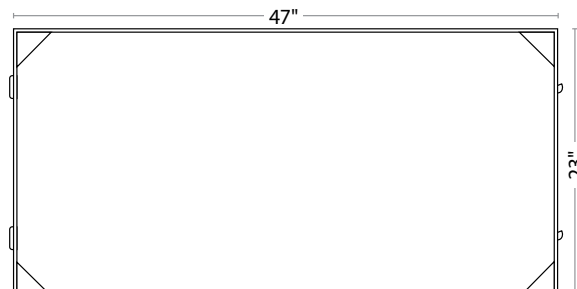
Part Number Matrix

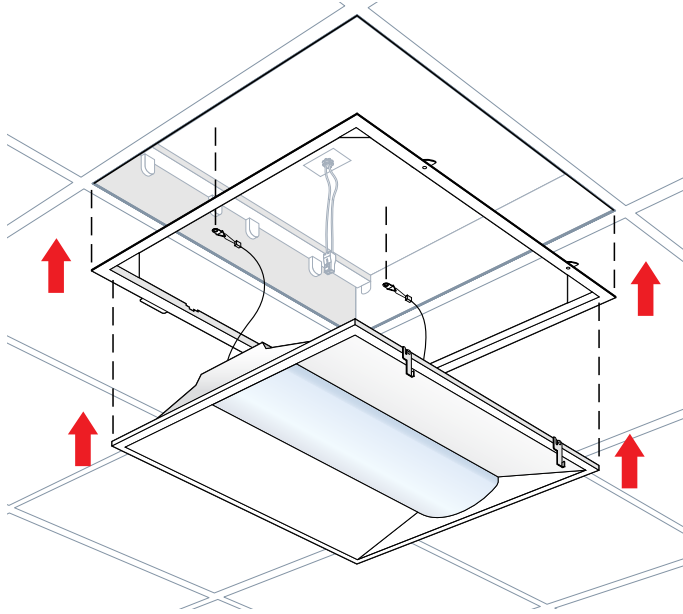| **XX** (product family)	**XX** (wattage)	**X** (voltage)	**X** (connector)	**XX** (shape)	**XX** (color temperature)	**XX** (dimming)	**X**
VR = LED Volumetric Retrofit	29 = 29 watts 39 = 39 watts	U = 120-277V	Q = QuickConnect	T2 = 2'x2' T4 = 2'x4'	35 = 3500K 40 = 4000K 50 = 5000K	DL = 0-10V Dimming	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		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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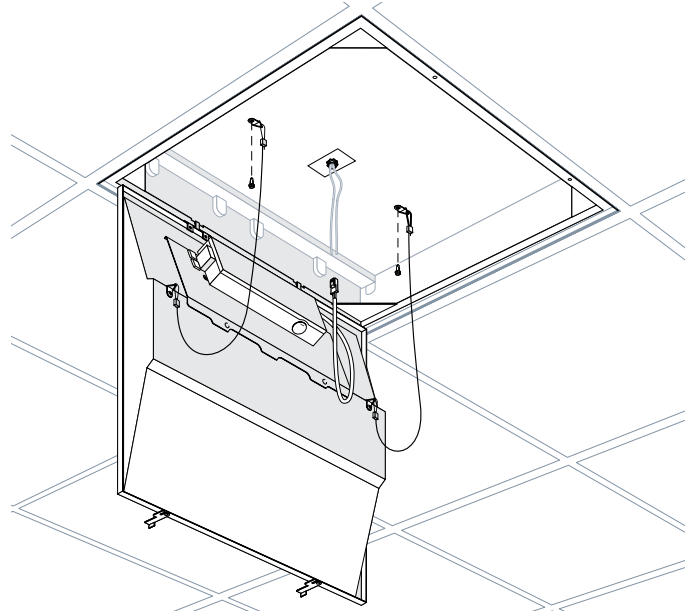6969 W. 73rd St., Bedford Park, IL 60638   1-800-860-3392   708-389-8000

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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
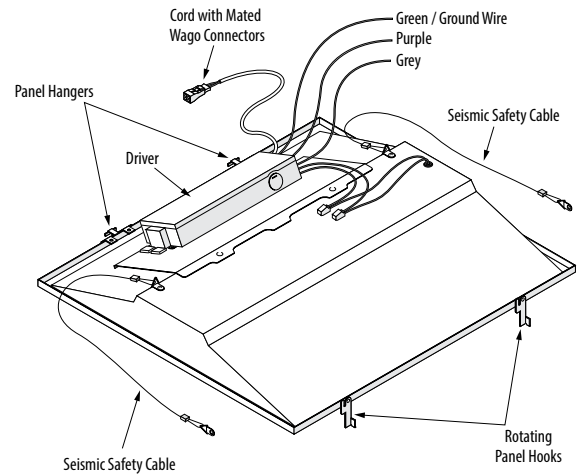
Special Features for Easy Install:

Mounting Frame

Stationary
Mounting Tabs

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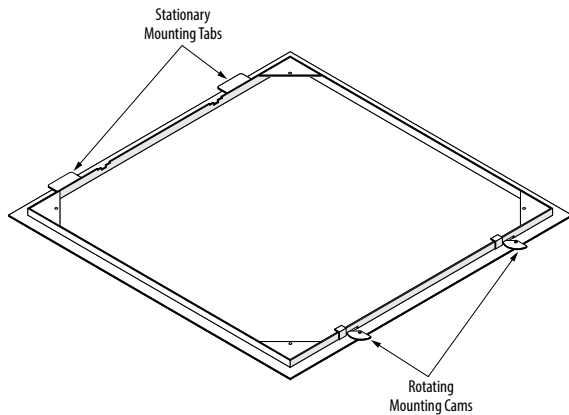
Mounting frame installs between the T grid and troffer before fixture gets installed

LED Volumetric Retrofit

Cord with Mated
Wago Connectors

Green / Ground Wire
Purple
Grey

Panel Hangers

Seismic Safety Cable

Driver

Seismic Safety Cable

Rotating
Panel Hooks

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

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