

APPLICATIONS

This advanced troffer retrofit kit easily converts 2X4 fluorescent troffers to the most current LED technology. Its ultra high efficiency reduces energy costs. It is one of the LED troffer retrofits that comes completely assembled as a lensed kit, requiring only one minute to install, reducing labor costs. The retrofit kit is also 0-10V Dimmable with 5 Year Warranty. Ideal applications include: office, retail, healthcare, education and hospitality interiors.

PERFORMANCE

The VEK series uses the latest LED technology and LED driver to ensure steady performance and long lifetime.

INSTALLATION

The Troffer Retrofit Kit provides the ideal way to replace existing 2X4 recessed troffer, utilizing the existing fixture housing. The kit provides all the components needed to perform the change out quickly and efficiently, allowing for system upgrades without disturbing the ceiling. The LED troffer retrofit is completely assembled within the frame. With special 2-in-1 design, the kit fits for both air return troffers and standard troffers.

[*Emergency Driver Solution Option](#)

[*Bi-Level Occupancy Sensor Option](#)



Specification Data

Model No.	Watts (W)	Lumens (lm)	CCT	Efficacy (lm/W)	Input Voltage (Vac)	Dimming	Life (L70) hours	THD	CRI	Power Factor
VEKT2X4L-835	36	4500	3500	125	120-277	0-10V	>100,000	<20%	>80	0.9
VEKT2X4L-840	36	4500	4000	125	120-277	0-10V	>100,000	<20%	>80	0.9
VEKT2X4L-850	36	4500	5000	125	120-277	0-10V	>100,000	<20%	>80	0.9

Order Information

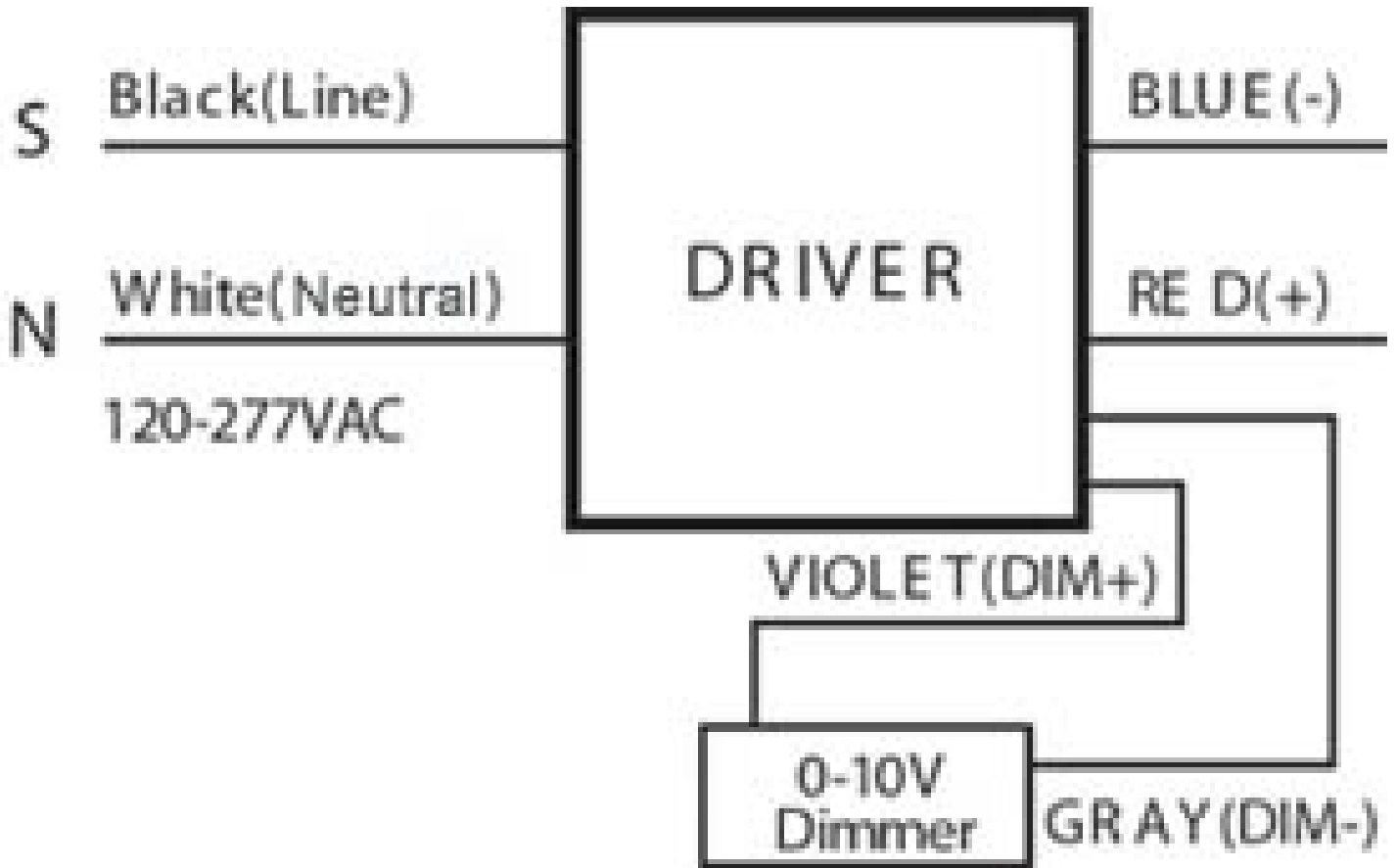
Family Series	Dimension	CRI	Color Temperature	Options
VEKT	2X2H - 2X2	8 - CRI>80	35 - 3500K	EM - 10W(~1250lm) Emergency Battery Backup
	2X4L - 2X4		40 - 4000K	OCC - Bi-Level Occupancy Sensor (Microwave)
	1X4 - 1X4		50 - 5000K	

Dimensions

Length **Width** **Height**

3.79 ft 1.85 ft 2.40 in

Wiring Diagram



DLC Information

Order Code	DLC Product ID	DLC Product Model	DLC Product Version
VEKT2X4L-835	PLC35MF60Z4K	VEKT2X4L-835 SS	5
VEKT2X4L-840	PL5LYNQ1JTMZ	VEKT2X4L-840 SS	5
VEKT2X4L-850	PL0PYY9WG0QW	VEKT2X4L-850 SS	5