

## BAA/TAA Compliant LED Channel Retrofit Kit 8ft Channel

### APPLICATIONS

This advanced channel retrofit kit easily converts 8ft Channel fluorescent wide strips to the most current LED technology. Its ultra high efficiency reduces energy costs. It is one of the LED channel 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 Channel Retrofit Kit provides the ideal way to replace existing 8ft Channel fixture, 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 channel retrofit is designed for width of 4.25" to 5.25" and a minimum depth of 1.625" T8/T12 fluorescent wide strips.

[\\*Emergency Driver Solution Option](#)



### Specification Data

| Model No.         | Watts | Lumens | CCT   | Efficacy | Input Voltage | Dimming | Life  | THD  |
|-------------------|-------|--------|-------|----------|---------------|---------|-------|------|
| VEKL8F/65-835 BAA | 65    | 8450   | 3500K | 130      | 120-277V      | 0-10V   | 50000 | <20% |
| VEKL8F/65-840 BAA | 65    | 8450   | 4000K | 130      | 120-277V      | 0-10V   | 50000 | <20% |
| VEKL8F/65-850 BAA | 65    | 8450   | 5000K | 130      | 120-277V      | 0-10V   | 50000 | <20% |

### Dimensions

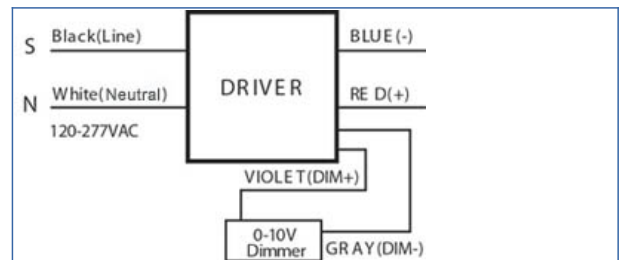
| Length | Width  | Height  |
|--------|--------|---------|
| 96 in  | 5.7 in | 2.36 in |

### Ordering Information

Sample model: VEKL4F/23-840 BAA

| VEKL                     | 4F        | 23            | 840                     | BAA        |
|--------------------------|-----------|---------------|-------------------------|------------|
| Series                   | Size      | Wattage       | CCT                     | COO        |
| LED Channel Retrofit Kit | 4' length | 23 = 23 Watts | 3500K<br>4000K<br>5000K | BAA<br>TAA |

### Wiring Diagram



### DLC Information

| Order Code        | DLC Product ID | DLC Product Model | DLC Version |
|-------------------|----------------|-------------------|-------------|
| VEKL8F/65-835 BAA | N/A            | N/A               | N/A         |
| VEKL8F/65-840 BAA | PLCQDH7UR4BB   | VEKL8F/65-840     | 5           |
| VEKL8F/65-850 BAA | PLWAENODG6UQ   | VEKL8F/65-850     | 5           |