

# VersaKit Linear Retrofit Kit

## VEKM-L21C/850

### Commercial Grade LED Retrofit Kit



#### Descriptions:

The UL 1598C Classified LED retrofit kits with linear modules are perfect for any linear applications such as troffer, wraparound, strips, etc. Aluminum backing provides the best heatsink so it can fit for severe working conditions. Paired drivers offer power selection and 0-10V dimmability for most versatility. The linear retrofit kit are an one-fits-all solution.

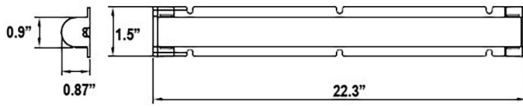
#### Features & Benefits:

- UL 1598C Classified LED retrofit kits with linear modules, for any linear applications such as troffer, wraparound, strips, etc.
- Driver + Module kits, no lamp socket needed
- Magnet on the back for easy installation
- UL 1598C Classified Retrofit Kits
- UL Class 2 Low Voltage System
- 3 Steps MacAdam Steps for Accurate Color
- Long life 50,000 hours
- 5 Years Warranty of Whole System
- Universal Input 120/277V
- 0-10V Dimming
- Optional Nano Plastic Lens for NSF 2 Qualified Applications
- Aluminum backing for heatsink, independent to Fixtures
- True Multi Channel Operation
- Programmable with Multiple Light Levels
- Flicker-free, Meets IEEE 1798-2015

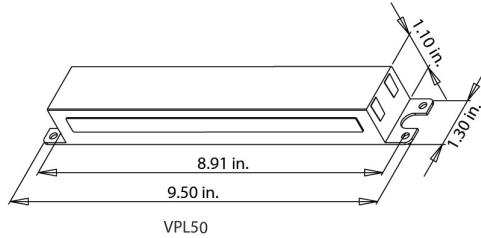
#### Specifications:

| Ordering Code | Applicatio        | Mode           | Kit Model         | System Wattage | System Lumens | System Efficacy   | CCT  | CRI | Input Voltage | Module Qty | Module       | Driver   | THD  |
|---------------|-------------------|----------------|-------------------|----------------|---------------|-------------------|------|-----|---------------|------------|--------------|----------|------|
| VEKM-L21C/850 | 1 lamp, 2ft 5000K | Low Wattage    | D546-1M-302 C/850 | 8.5            | 1250          | 147.0588235294118 | 5000 | 83  | 120-277V      | 1          | VLM2409C/850 | VPL50-2C | <20% |
| VEKM-L21C/850 | 1 lamp, 2ft 5000K | Normal Wattage | D546-1M-302 C/850 | 10             | 1475          | 147.5             | 5000 | 83  | 120-277V      | 1          | VLM2409C/850 | VPL50-2C | <20% |
| VEKM-L21C/850 | 1 lamp, 2ft 5000K | High Wattage   | D546-1M-302 C/850 | 12             | 1725          | 143.75            | 5000 | 83  | 120-277V      | 1          | VLM2409C/850 | VPL50-2C | <20% |

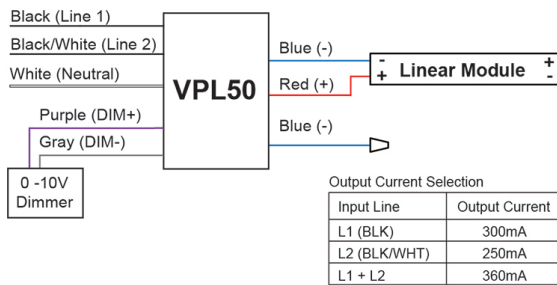
### Module Dimensions:



### Driver Dimensions:



### Wiring Diagram:



### DLC Listing:

| Ordering Code | DLC Model         | Mode           | DLC Product ID | DLC Product Model | DLC Version |
|---------------|-------------------|----------------|----------------|-------------------|-------------|
| VEKM-L21C/850 | D546-1M-302 C/850 | Low Wattage    | N/A            | N/A               | N/A         |
| VEKM-L21C/850 | D546-1M-302 C/850 | Normal Wattage | N/A            | N/A               | N/A         |
| VEKM-L21C/850 | D546-1M-302 C/850 | High Wattage   | N/A            | N/A               | N/A         |

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.