# VEGA HEATSINK SLIDE DIMMER



DESIGNER-STYLE, SLIDE DIMMER

INCANDESCENT OR TWO-WIRE LOW-VOLTAGE MODELS

HIGH-WATTAGE: 600W-2000W

Project:		
Location/Type:		

## Description

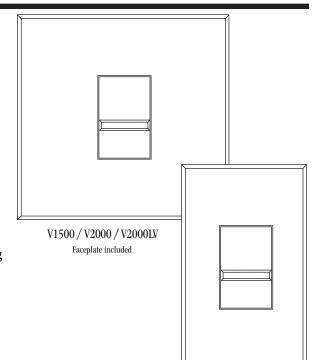
The Vega Slide Dimmers are 600W-2000W, 120 volt, 60Hz architectural designer-style, vertical slide dimmers, developed for high-wattage use with incandescent or magnetic low-voltage loads.

#### **Features**

- Full-range dimming control.
- Screwless, thin-profile faceplate (included).
- The integral captive slide knob has extended travel for full-range dimming control.
- · Voltage compensation.
- Positive click-off feature.
- Power failure memory.
- Available in both incandescent or magnetic low-voltage models (2-wire low-voltage, no neutral connection required).
- Single-pole only.
- Heavy duty construction.

#### **Operation**

- Turn the light on:
  - Slide the knob up or down to the desired lighting level.
- Turn the light off:
  - Press the knob downward until it clicks into the positive off position.



 $\frac{V600 / V1000 / V1000LV}{\text{Faceplate included}}$ 

Description	Model Number	Color Suffix
Vega Heatsink SlideDimmer	V600 V1000 V1500 V2000	W *I *AL *GR *BL *BR
Vega Heatsink Low-Voltage Slide Dimmer	V1000LV V2000LV	W * I *AL *GR *BL *BR

W=White, I=Ivory, AL=Almond, GR=Grey, BL=Black, BR=Brown \*Requires Vega Color Kit, sold separately. Vega Color Kits are available in Alvory, Imond, Grey, Black, and Brown.

### **Specifications**

The Vega Slide dimmer is UL listed to U.S. and Canadian safety standards for 120VAC, 60Hz, 600W-2000W. Models V600, V1000, V1500, V2000 control incandescent lighting loads. Models V1000LV\* and V2000LV\* control incandescent and magnetic low-voltage lighting loads. Device operations include manual intensity control, a captive slider knob, and integral click-off switch.

The unit incorporates an air-gap switch, which is accessible without removing the wallplate. It also includes a power-failure memory. If power is interrupted and then returns, lights will come back on to the same level set prior to the power interruption.

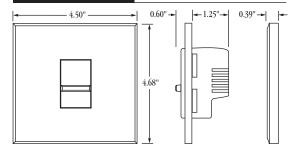
The dimmer is designed to withstand voltage and current surges in accordance with ANSI/IEEE std. C62.41-1980. The dimmer is designed to include voltage compensation circuitry that adjusts the firing angle of the dimmer to compensate light output for variations in the AC line voltage.

The dimmer control is linear slide. It is designed to provide a smooth and continuous Square Law Dimming curve.

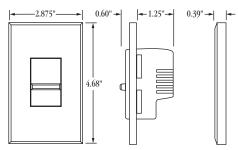
\*An additional 25% must be added to total load when dimming magnetic low-voltage transformers.

The device mounts in a single-gang wall box and includes a thin-profile faceplate.

#### **Dimensions**



V1500 / V2000 / V2000LV

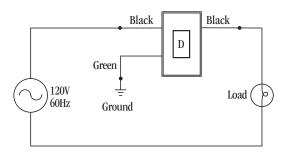


V600 / V1000 / V1000LV

#### **Multi-Unit Ganging**

Vega dimmers are designed for "No Fins Broken" installation only.

## Wiring Diagram



Key: D=Dimmer



We reserve the right to change details of design, materials and finish in any way that will not alter the installed appearance or reduce function performance.