



ZeroVoltage

P/N:SRCV-A-96-AWG

0-10V Constant Voltage LED Controller for Tunable White and Dim-to-Warm Applications



The ZeroVolatge is a Class 2 LED controller that enables tunable white and dimto-warm control with any standard constant voltage LED Driver. It is compatible with any standard 0-10V wall switch or system eliminating extra components and compatibility issues. This LED controller line provides smooth, flicker-free dimming and ultra flexibility. It dims down to 0.1% before total darkness, and softly tunes the color temperature to ensure a quality user experience.







Features & Benefits

- 3 in 1 Dimming Dim-to-Warm, Tunable White & Dimming
- Compatible with any Constant Voltage LED Driver
- Compatible with any 0-10V Wall Switch / System
- Compact Case with Lead Wires for Easy Installation
- Compliant to IEEE and Title 24 Flicker Requirements
- Superior Dimming Flicker Free to 0.1%
- UL Listed Class 2
- No Minimum Load Requirement
- Fast Delivery Shipping out of NY

Specifications

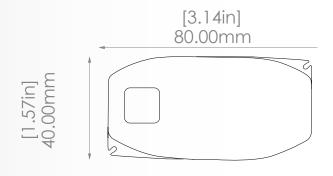
Electrical Specifications

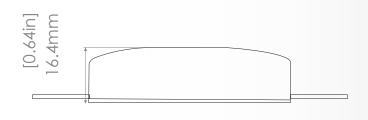
Input / Output	MaxPower	96W
	LED Voltage Range	12-24VDC
	Max Current	5A/12VDC 4A/24VDC
Protection	Short Circuit	Hiccup mode(Auto Reset)
Environmental	Ambient Oparating Temp	-30 °C - + 40 °C / -86°F - + 104°F
	IP Rating	23

Control Specifications

Control Protocol	0-10V
CCT Range	0 - 100%
0-10V Range	O-11V
CCT Curve	Linear

Mechanical Specifications

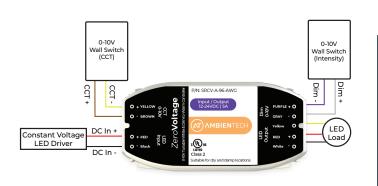


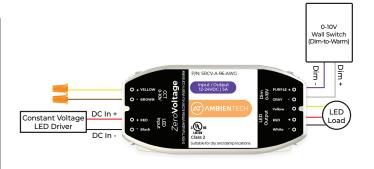


Wiring Diagram

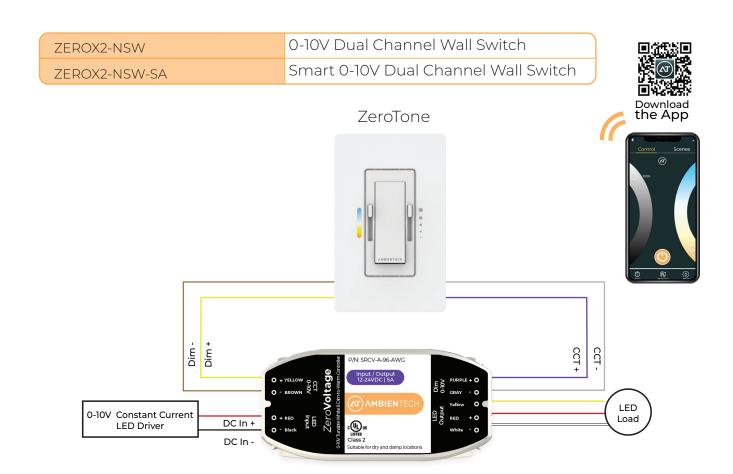
Tunable White

Dim-to-Warm





Optional Dual Channel Smart Wall Switch





WWW.AMBIENTECHINC.COM

Brooklyn Navy Yard 63 Flushing Avenue Brooklyn, NY 11205

P: 347-334-6368

E: Sales@ambientechinc.com