



Features

- Constant voltage output
- Input Voltage, 120-277VAC
- Compatible with 0-10V Dimmers
- Flicker-free dimming
- Cooling by free air convection
- Full protection metal case
- Auto reset breakers, from short circuit, overloading, & over temperature
- Load 10 – 100%
- Dry location (IP20)
- 5 year Warranty

Patent Number
US10278251B1



IP20

Technical Information

Input voltage

120-277V AC, 1.1A, 50/60Hz

Output signal

24 VDC, 4.0 A

Maximum wattage

96 watt circuits

Dimming curve

Linear, 100% - 0% (HydraDrive)

Mounting

Surface mounted with conduit access

Ambient Operating Temperature

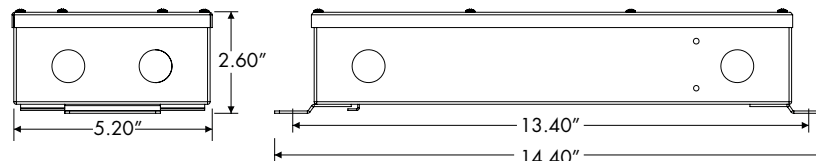
-20C to +35C

Weight

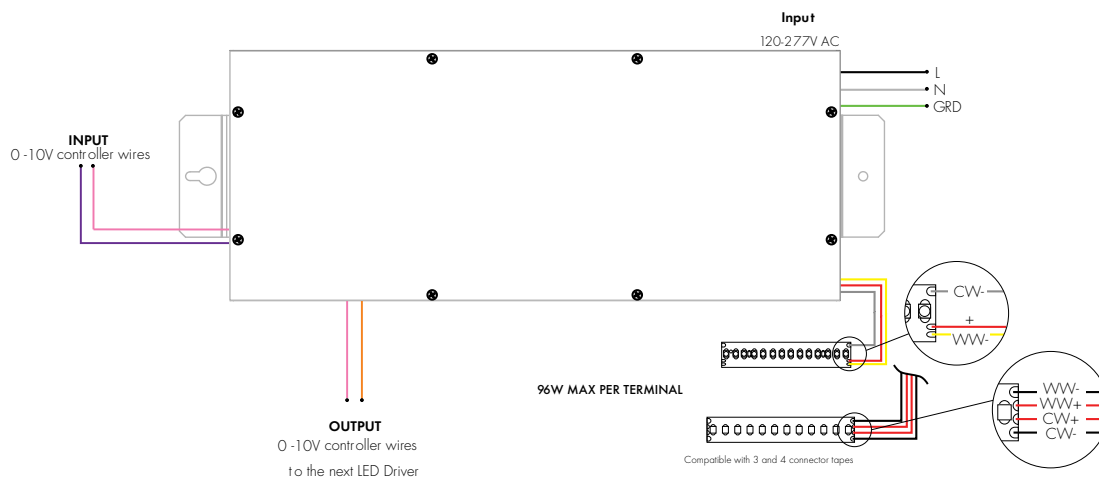
3.8 lbs

Dimming Options

WW	Standard Warm Dim Curve (with Dynamic White LED)
W2C	Two Channel Control, Brightness and CCT1-CCT2 Ratio
W2I	Two Channel Control, LED1 Brightness and LED2 Brightness
W1X	Customizable Warm Dim Curve (with Dynamic White LED)
W2X	Two Channel Control, Customizable Brightness and CCT1-CCT2 Ratio



Wiring Diagram



Ordering Code

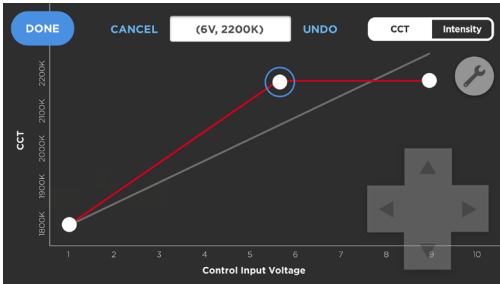
MODEL	POWER	OUTPUT	CONTROL
PS010VD - 10V VintageDim® Power Supply	96-96 W	24-24 VDC	WW - Standard One Channel - Dim to Warm Curve W2C - Standard Two Channel (Dim 1: Intensity, Dim 2:CCT) W2I - Standard Two Channel (Dim 1: Warm Channel Intensity, Dim 2:Cool Channel Intensity) W1X - Custom One Channel (Dim to Warm Curve) W2X - Custom Two Channel (Dim 1: Intensity, Dim 2:CCT)

Dimming Curves W1X

- Custom

Custom dimming curves are user programmed in conjunction with Android app utilizing NFC chips. For factory programmed custom dimming curves, please refer to ordering code (page1).

1. W1X=Custom One Channel - Dim to Warm Curve



Use app to create custom curve. QR codes below for the app store and the google play below.

App Store

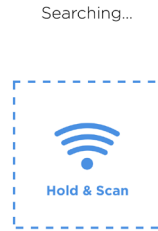


Google Play Store



Select from presets list to program custom curve.

< BACK



Hold phone over module to program via NFC chip.

< BACK



Program custom curve.

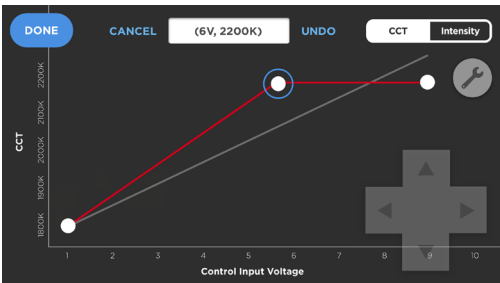
Optic Arts by Luminii retains all intellectual property rights to custom dimming curves made on our platform.

Dimming Curves W2X

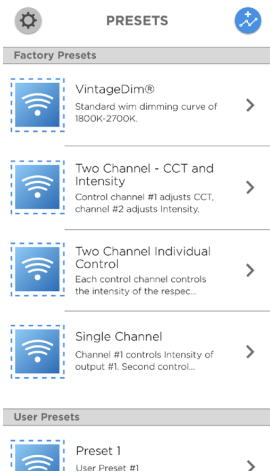
- Custom

Custom dimming curves are user programmed in conjunction with Android app utilizing NFC chips. For factory programmed custom dimming curves, please refer to ordering code (page1).

1. W2X=Custom Two Channel - Dim 1: Intensity; Dim2: CCT

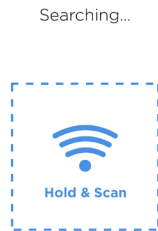


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