



**Features**

- Constant voltage output
- Input Voltage, 120-277VAC
- Compatible with Triac, MLV, ELV, & 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



**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**

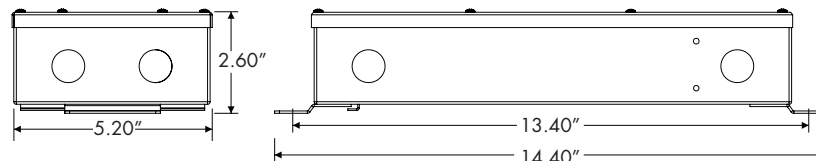
-20C to +35C

**Weight**

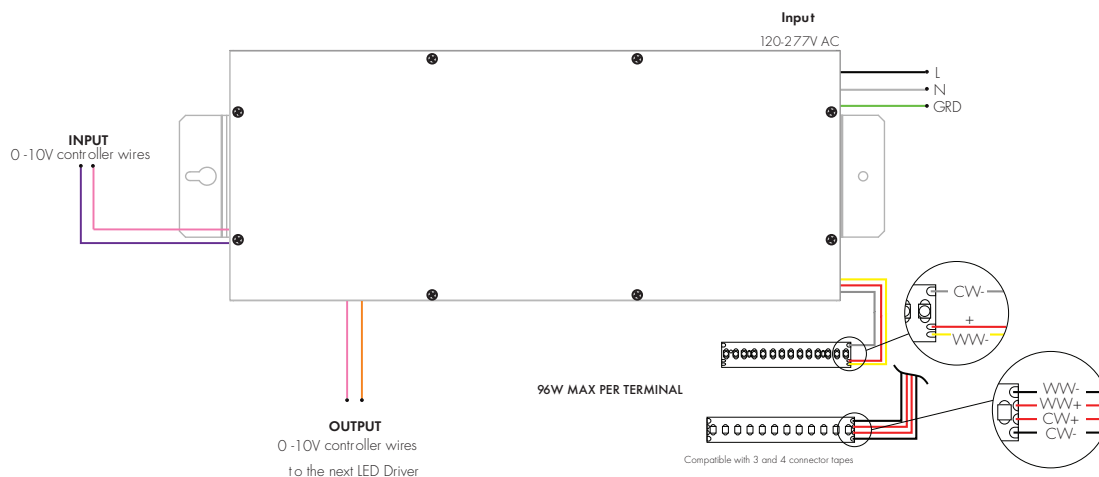
3.8 lbs

**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**

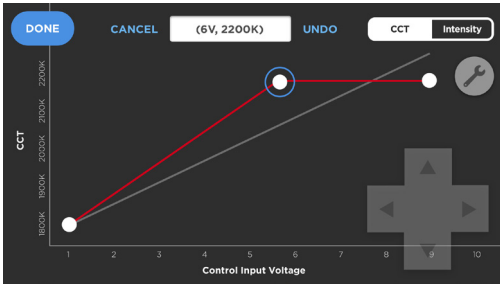
MODEL	POWER	OUTPUT	CONTROL
PS010VD - 10V Vintage Dim Power Supply	96-96 W	24-24 VDC	WW - Standard One Channel - Dim to Warm Curve W2C - Standard Two Channel (Dim 1: Intensity, Dim 2:CCT) W2I - Standard Two Channel (Dim 1: Warm Channel Intensity, Dim 2:Cool Channel Intensity) W1X - Custom One Channel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

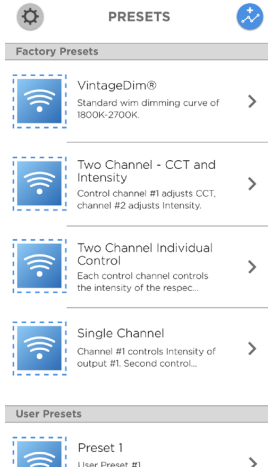


Use app to create custom curve. QR codes below for the app store and the google play below.

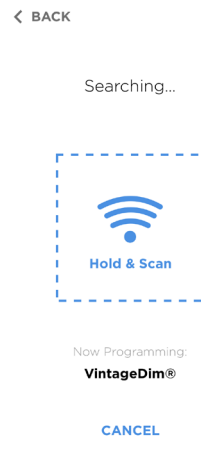
App Store



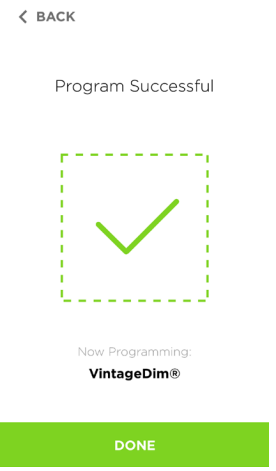
Google Play Store



Select from presets list to program custom curve.



Hold phone over module to program via NFC chip.



Program custom curve.

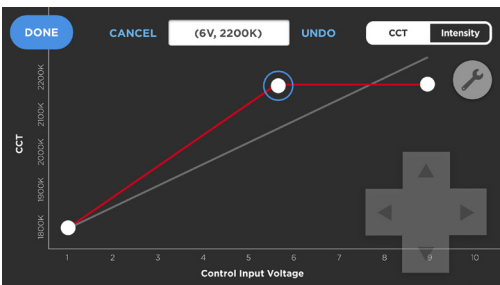
Optic Arts by Luminii retains all intellectual property rights to custom dimming curves made on our platform.

### 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



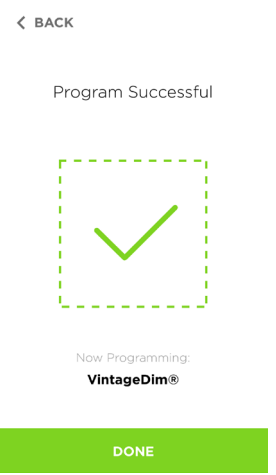
Use app to create custom curve.



Select from presets list to program custom curve.



Hold phone over module to program via NFC chip.



Program custom curve.