

# WET LOCATION TUNABLE WHITE 0-10V 96 WATT LED POWER SUPPLY

24VDC OUTDOOR CONSTANT VOLTAGE, TWO CHANNEL CONTROLS, FOR INTENSITY AND COLOR TEMPERATURE



DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA



PSB-96W-010-24VDC-2XK-W

# DIMENSIONS PSB-96W-010-24VDC-2XK-W

Length: 10" Width: 7.1" Height: 3.3" Weight: 1.6lbs



PSB-2X96W-010-24VDC-2XK-W

# DIMENSIONS PSB-2X96W-010-24VDC-2XK-W

Length: 11.8" Width: 9.1" Height: 3.4" Weight: 2.26lbs REV 04.22.21

# **DESCRIPTION**

Accepts input voltage in a range of 120 - 277VAC and outputs 24VDC power up to 96 watts. The low voltage output dims down to 1% when two additional wires are connected to a 0-10V dimmer. The enclosure provides a space inside for electrical connections. Power Supply features short circuit, overload and over temperature protection.

#### **APPLICATIONS**

Outdoor Wet Location, IP66

#### **MOUNTING**

Surface mounted with conduit access

#### **POWER INPUT**

120-277VAC

#### **POWER OUTPUT**

Class 2; 24 volts DC 4A, 96 watts maximum

#### **EFFICIENCY**

85%

# AMBIENT OPERATING TEMPERATURE

-25C to 40C

#### **DIMMING**

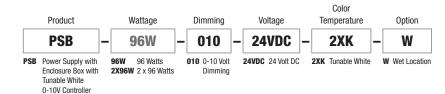
#1 Controls the intensity. #2 Controls the Color Temperature.
0-10V (dimmer needs to be capable to dim to 0% without ON/OFF switch)

## **DIMMING CURVE**

Linear, Logarithmic 100% - 0% (HydraDrive)

## **COMPLIANCE**

Made in the USA, UL, CE, Plenum for use in Accordance with UL 2043. JA8 compliant when used with Pure Edge Tunable White Products.





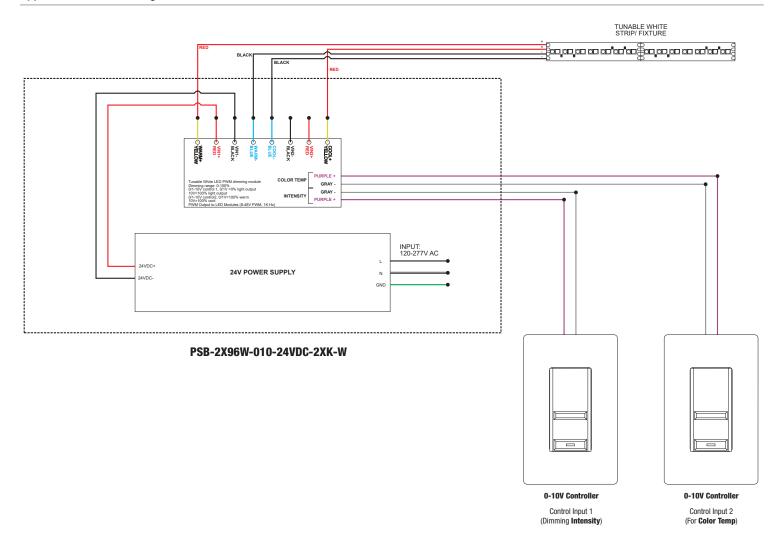
# WET LOCATION TUNABLE WHITE 0-10V 96 WATT LED POWER SUPPLY PURE



24VDC OUTDOOR CONSTANT VOLTAGE, TWO CHANNEL CONTROLS, FOR INTENSITY AND COLOR TEMPERATURE

REV 04.22.21

Application: 0-10V dimming for Tunable White Fixture



PROJECT	TURE TYPE	DATE	