

WET LOCATION TUNABLE WHITE 0-10V LED POWER SUPPLY

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

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

REV 11.19.21



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

DIMENSIONS

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

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

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.



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

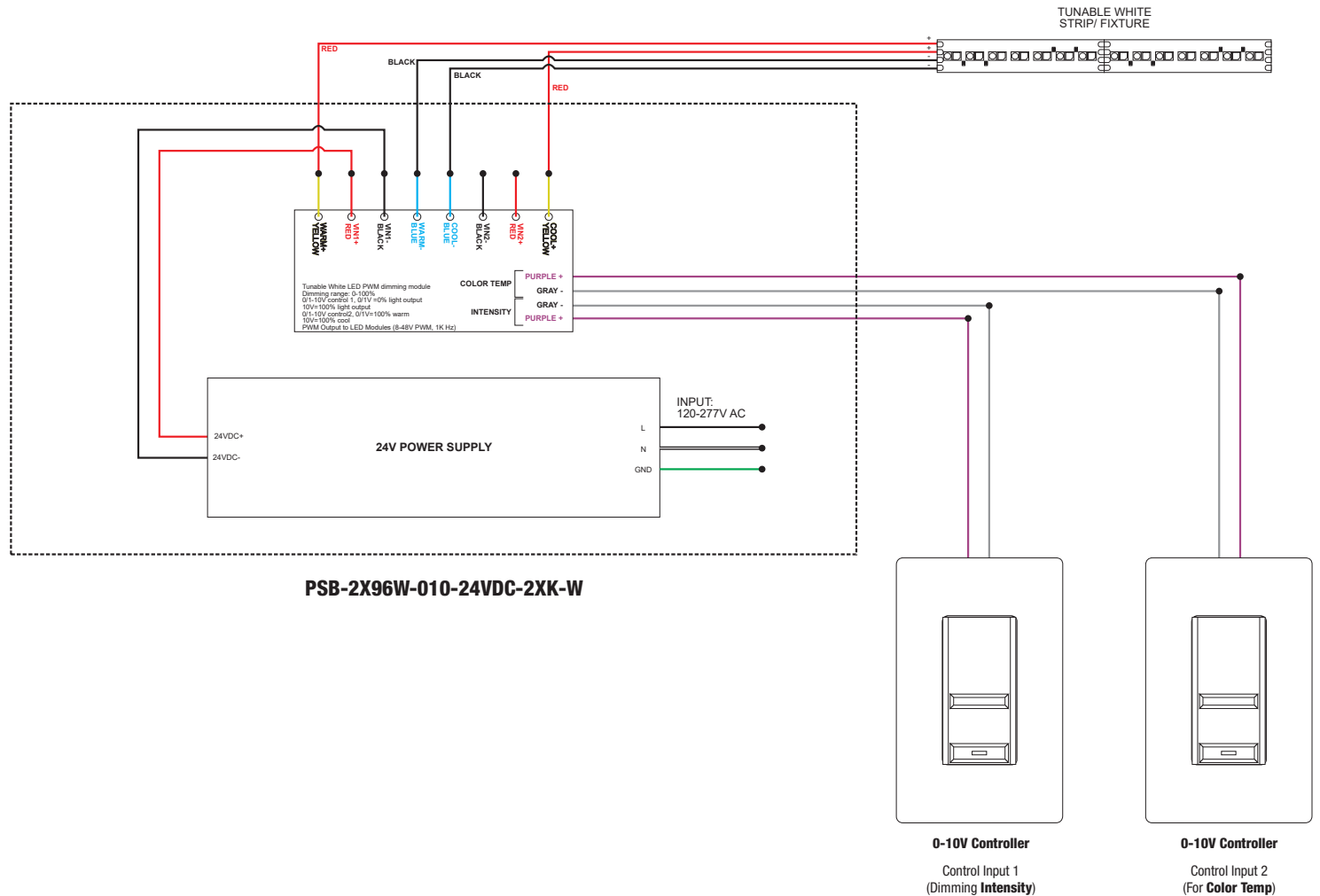
Product	Wattage	Dimming	Voltage	Color Temperature	Option
PSB	96W	010	24VDC	2XK	W
PSB Power Supply with Enclosure Box with Tunable White 0-10V Controller	96W 96 Watts 2X96W 2 x 96 Watts	010 0-10 Volt Dimming	24VDC 24 Volt DC	2XK Tunable White	W Wet Location

PROJECT		FIXTURE TYPE		DATE	
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24VDC OUTDOOR CONSTANT VOLTAGE, TWO CHANNEL CONTROLS, FOR INTENSITY AND COLOR TEMPERATURE

Application: 0-10V dimming for Tunable White Fixture



PROJECT		FIXTURE TYPE		DATE	
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