

INDOOR TUNABLE WHITE 0-10V 96 WATT LED POWER SUPPLY

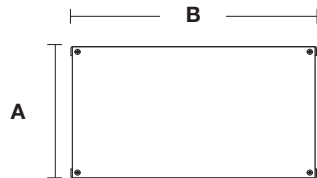
24VDC INDOOR CONSTANT VOLTAGE, TWO CHANNEL CONTROLS, FOR INTENSITY AND COLOR TEMPERATURE

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA

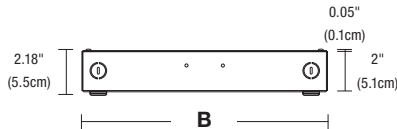
REV 03.15.22



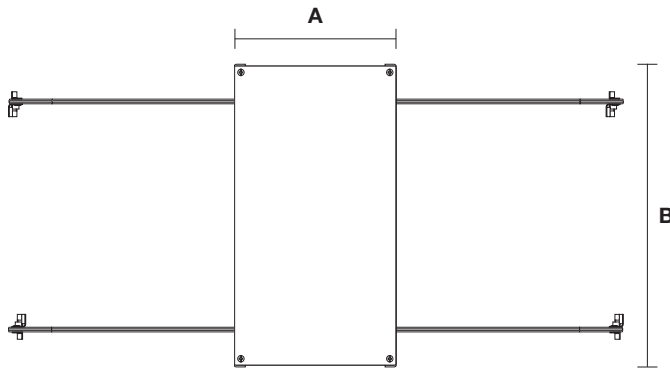
PSB-96W-010-24VDC-2XK



TOP VIEW



SIDE VIEW



PSB-96W-010-24VDC-2XK-TB
(T-BAR GRID CEILING)

STANDARD & T-BAR DIMENSIONS		
	A	B
PSB-96W-010-24VDC-2XK	6.48"	12.15"
PSB-2X96W-010-24VDC-2XK	10"	14"
PSB-3X96W-010-24VDC-2XK	13"	17"
PSB-4X96W-010-24VDC-2XK	13"	17"

DESCRIPTION

Accepts input voltage in a range of 120VAC 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. In-Wall Power Supply Kit includes power supply, box cover and stud hangers. T-Bar Mounting Kit includes power supply, box cover, and T-bar hangers for installing Junction Box above ceiling with in easy reach. Comes with 4' of 14 gauge pair Teflon cables with quick secure connectors. Power Supply features short circuit, overload and over temperature protection.

APPLICATIONS

Indoor, Damp Location

MOUNTING

Surface mounted with conduit access

POWER INPUT

120VAC

POWER OUTPUT

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

EFFICIENCY

90%

AMBIENT OPERATING TEMPERATURE

-25° C to 40° C

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)

COMPATIBLE DIMMERS

- Philips Sunrise: SR1200ZTUNV
- Lutron Nova T: NTSTV-DV-XX
- Lutron Radio RA2: RRD-10ND
- Leviton IP710-LFZ
- Lutron Diva: DVSTV-XX
- Lutron Grafix Eye QS: QSGRJ-XP
- Leviton: LEV40050
- Legrand: ADPD4FBL3P2W4

DIMMING CURVE

Linear, Logarithmic 100% - 0% (HydraDrive)

COMPLIANCE

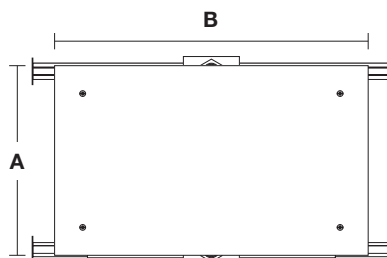
Made in the USA, UL, CE, Title 24

*Title 24 with JA8 listed PureEdge products and systems

Product	Wattage	Dimming	Voltage	Color Temperature	Options
PSB	96W	010	24VDC	2XK	STANDARD (Leave Blank)
PSB Power Supply with Enclosure Box	96W 96 Watts 2X96W 2x96 Watts 3X96W 3x96 Watts 4X96W 4x96 Watts	010 0-10 Volt Dimming	24VDC 24 Volt DC	2XK Tunable White	TB T-Bar Grid Ceiling IW* In-Wall Kit TBCP T-Bar Chicago Plenum *96 watts only



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

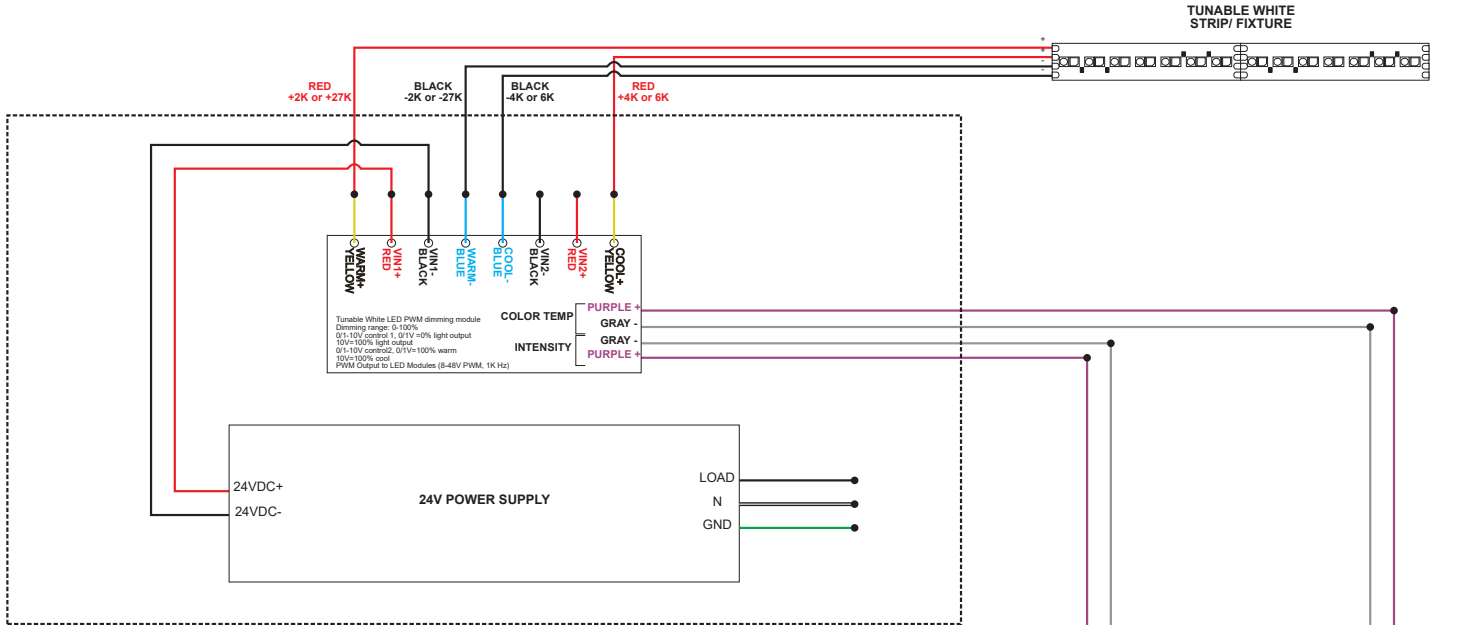


PSB-96W-010-24VDC-2XK-IW (IN WALL KIT)

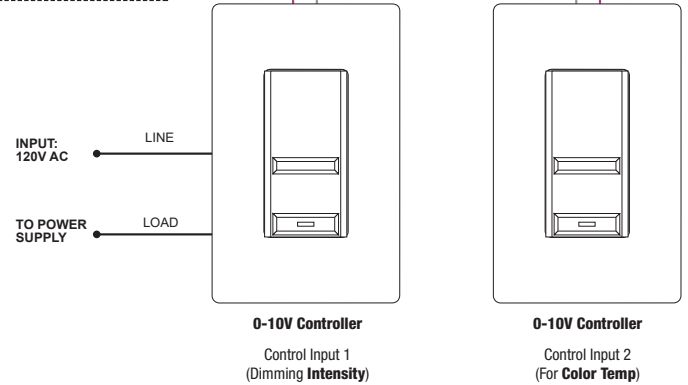
IN-WALL DIMENSIONS		
	A	B
PSB-96W-010-24VDC-2XK-IW	8.5"	14.25"

PROJECT		FIXTURE TYPE		DATE	
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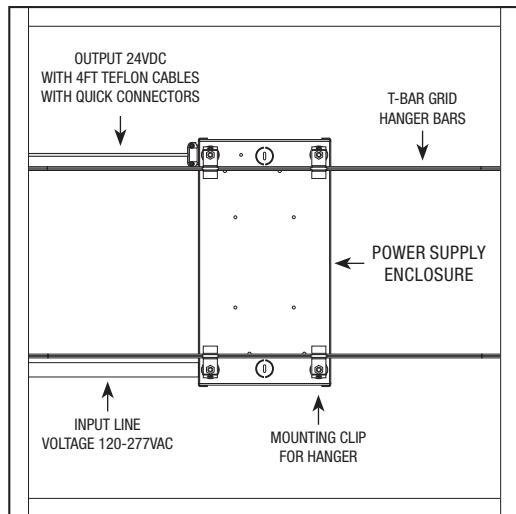
Application: 0-10V dimming for Tunable White LED Strip/Fixture



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

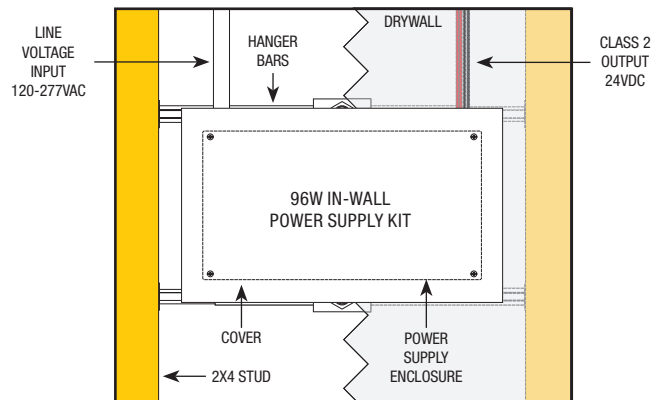


T-BAR GRID CEILING



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

IN WALL KIT



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

PROJECT	FIXTURE TYPE	DATE
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