PSBR-96W-24VDC

24 VOLT DC, POWER SUPPLY FOR REMOTE BRIDGE BOX



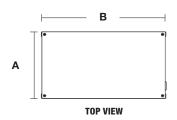


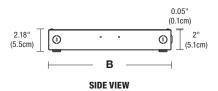
REV 07.14.23

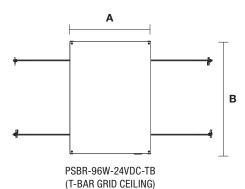
DESIGNED BY GREGORY KAY I ASSEMBLED IN AMERICA



PSBR-96W-24VDC







	STANDARD & T-BAR DIMENSIONS				
	А	В			
PSBR-96W-24VDC	3.12"	12.4"			
PSBR-2X96W-24VDC	6.48"	12.15"			
PSBR-3X96W-24VDC	10"	14"			



Pure Smart™ PSBR Power Supply for Remote Bridgebox accepts an input voltage of 120-277VAC and outputs 24VDC power up to 3X96 watts. For use with Pure Smart/ WiZ Pro CV and UR Remote Bridgeboxes. The enclosure provides a space for electrical connections and features an external push button for cycling power and placing smart fixture and Bridgebox into pairing mode. In Wall Power Supply Kit includes Power Supply, Box Cover, and stud hangers for installing Junction Box in-wall. Indoor applications only. (CV and UR Bridgeboxes Sold Separately).

APPLICATIONS

Indoor - To avoid overheating the power supply, install it in a ventilated remote location with sufficient air flow. Maintain proper spacing between power supplies when multiple power supplies are installed in the same location.

MOUNTING

Surface mounted with conduit access

POWER INPUT

120-277VAC

POWER OUTPUT

Class 2; 24 volts DC 4A, up to 3x96 watts maximum

EXTERNAL PUSH BUTTON

Easily accessible external push button allows for power cycling which triggers pairing mode to the connected smart device.

CONTROLS

Pure Smart™ Wi-Fi Controller

Features ON/OFF buttons, CCT and brightness control as well as four preset/custom scenes programmable in the WiZ app. Communicates via 2.4GHz Wi-Fi. No Hub needed. Voice control with Goggle Assistant, Alexa, Siri,Shortcuts, and IFTTT.

• CV96W RGBTW Bridgebox

The Pure Smart™ CV96W Slim Profile RGBTW Bridgebox is utilized in applications that require our 1" Rectangle canopy with 4 gang junction box and enables wireless control of a 5 channel RGBTW LED load with the WiZ Pro wireless control ecosystem

• Type UR RGBTW Bridgebox

The Pure Smart™ Type UR RGBTW Bridgebox is utilized in applications utilizing a 4" square deep junction box, suspensions, and as a standalone with no junction box.

EFFICIENCY

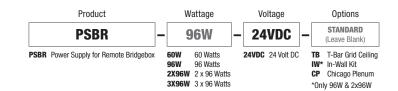
90%

AMBIENT OPERATING TEMPERATURE

-25° C to 90° C

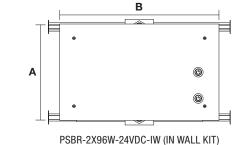
COMPLIANCE

Made in the USA, UL, CE,





PSBR-96W-24VDC-IW



	IN-WALL DIMENSIONS			
	А	В		
PSBR-60W-24VDC-IW	3.12"	12.4"		
PSBR-96W-24VDC-IW	5.1"	14.25"		
PSBR-2X96W-24VDC-IW	8.5"	14.25"		

PROJECT	FIXTURE TYPE	DATE	

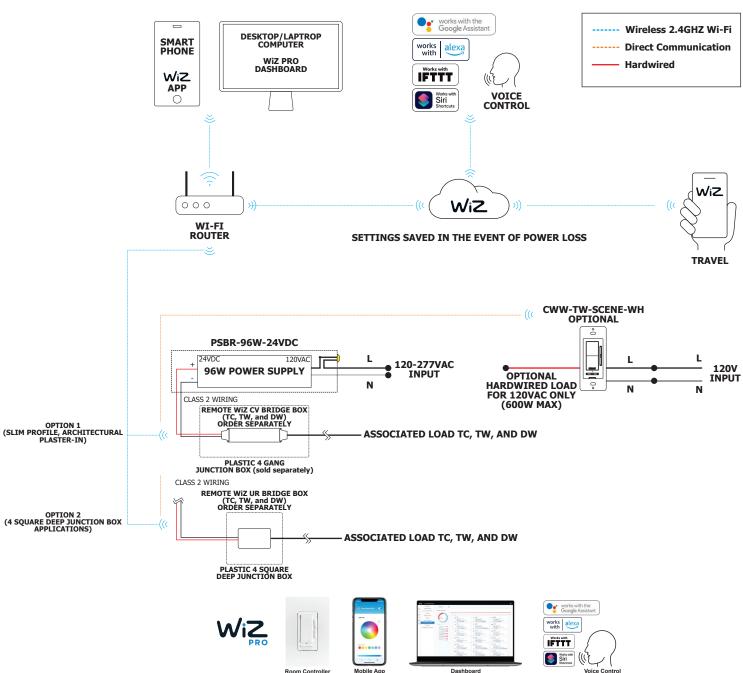
PSBR-96W-24VDC











PROJECT	EI	IXTURE TYPE	DATE	
PROJECT	FI	IXIURE I TPE	DATE	ı .