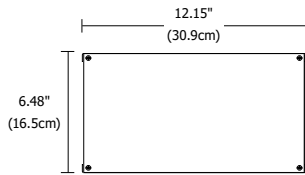
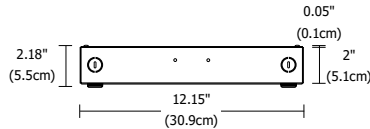




PSB-2X100W-ELV-24VDC



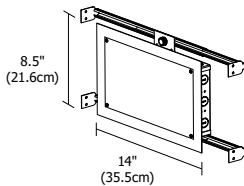
Top View



Side View



PSB-2X100W-ELV-24VDC-IW



PSB-2X100W-ELV-24VDC-IW

Description:

Accepts input voltage of 120VAC and outputs 24VDC power up to 2x96 watts. Can be used as a dimmable or non-dim Power Supply*. In-Wall Power Supply Kit includes Power Supply, box cover and stud hangers for installing Junction Box in wall. Power Supply features short circuit and overload protection. Indoor applications only.

**Electrical Panels using Seimens/Murray AFCI breakers are not compatible with this ELV transformer. Use 0-10 Volt power supplies with this breaker.*

Applications: Indoor*

*To avoid overheating the power supply, install it in a ventilated remote location where air flows. Maintain proper spacing among power supplies when multiple power supplies are installed in the same remote location.

Power Input:

120VAC, 50/60Hz

Power Output:

Class 2; 24 volts DC 2 x 4A, 2x96 watts maximum

Dimensions:

PSB-2X100-ELV-24VDC: 12.15" x 6.48" x 2.18"

PSB-2X100-ELV-24VDC-IW: 14" x 8.5" x 2.18"

Dimmer Type:

Legrand: Adorne ADTP703TU

Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio RA 2

Product	Wattage	Dimming	Voltage	Options
PSB	2X100W	ELV	24VDC	Standard (Leave Blank)
<small>PSB Power Supply with Enclosure Box</small>	<small>2X100W 2x96 Watt</small>	<small>ELV Electronic Low Voltage Dimming</small>	<small>24VDC 24 Volt DC</small>	<small>IW In-Wall Kit</small>

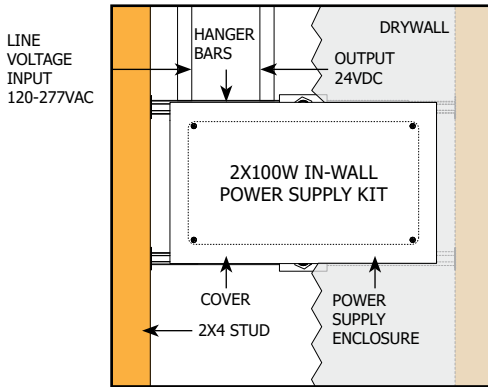
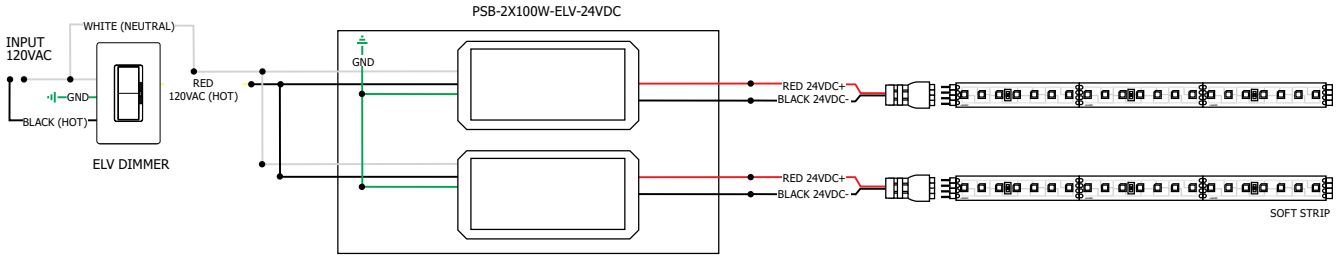
2X96W, 24VDC LOW VOLTAGE WIRE SIZE CHART: 3% VOLTAGE DROP

WIRE LENGTH (FT)	UP TO 33FT	34FT-52FT	53FT-86FT	87FT-130FT
WIRE SIZE	14 AWG	12 AWG	10 AWG	8 AWG
VOLTAGE AT END OF WIRE	23.28VDC	23.29VDC	23.28VDC	23.28VDC

PROJECT	FIXTURE TYPE	DATE
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Application: Electronic low voltage dimming for Soft Strip



PSB-2X100W-ELV-24VDC-IW

PROJECT		FIXTURE TYPE		DATE	
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