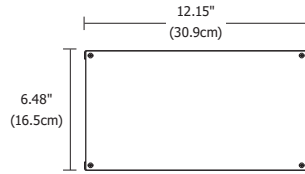


# 2X100W/24VDC Power Supply

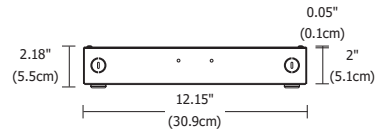
# PSB-2X100W-ELV-24VDC



PSB-2X100W-ELV-24VDC



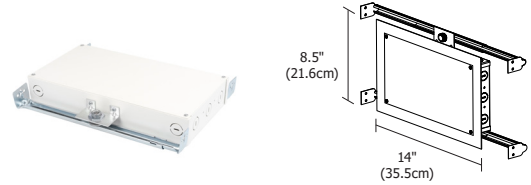
Top View



Side View

### 96W, 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



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. Indoor applications only.

### 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:** 120 volts AC, 50/60Hz

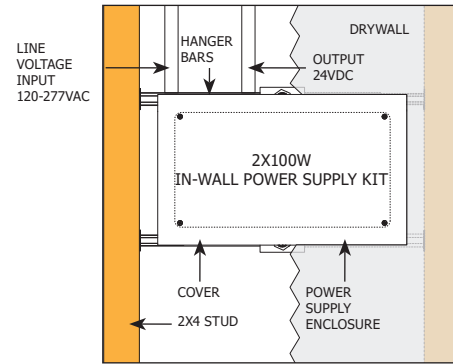
**Power Output:** Class 2, 24 volts DC 2 x 4A, 2x96 watts maximum

**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"

### Compatible Dimmers:

Legrand: Adorne ADTP703TU

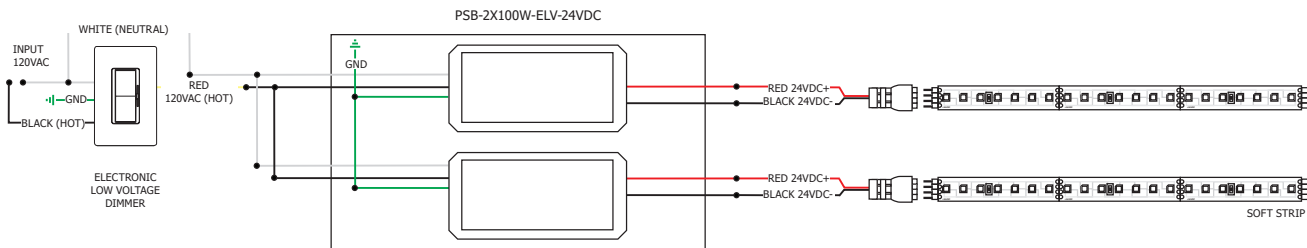
Lutron: Diva DVELV-300P, Skylark SELV-300P, Maestro MAELV-600 and Radio RA 2



PSB-2X100W-ELV-24VDC-IW

## 2X96W POWER SUPPLY ORDERING CODE

Product	Wattage	Dimming	Voltage	Options
<b>PSB</b> -	<b>2X100W</b> -	<b>ELV</b> -	<b>24VDC</b> -	Standard (Leave Blank)
<b>PSB</b> Power Supply with Enclosure Box	<b>2X100W</b> 2X96 Watt	<b>ELV</b> Electronic Low Voltage Dimming	<b>24VDC</b> 24 Volt DC	<b>IW</b> In-Wall Kit



COMPANY		FIXTURE TYPE		DATE	
PROJECT		APPROVED BY			

Product specification subject to change without notification. REV. 12.29.16

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