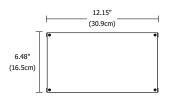
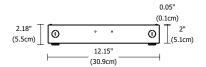




PSB-2X100W-ELV-24VDC



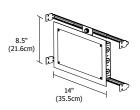
Top View



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.

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



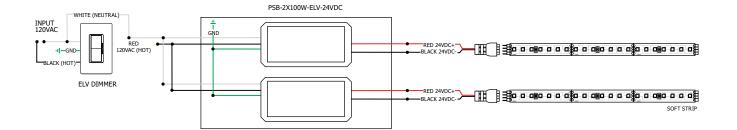
2X96W, 24VDC LOW VOLTAGE WIRE SIZE CHART: 3% VOLTAGE DROP

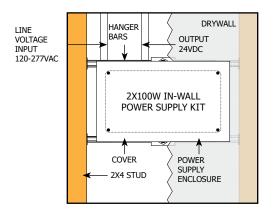
WIRE LENGTH (FT)	UP TO 33FT	34FT-52FT	53FT-86FT	87FT-130FT
WIRE SIZE	14 AWG	12 AWG	10 AWG	8 AWG
VOLTAGE AT END OF WIRE	23.28VDC	23.29VDC	23.28VDC	23.28VDC





Application: Electronic low voltage dimming for Soft Strip





PSB-2X100W-ELV-24VDC-IW



PROJECT:

FIXTURE TYPE:

DATE: