

LED POWER SUPPLY



Description: Remote power supply is compatible with INLINE LED. The dimmable recessed or surface mounted power supply is for LED 100 watt or 600 watt 24 volt DC. 120-240 volt input, 2 wire 0-10 volt control, 2 wire 24 volt DC output. Non-dimmable version is for LED 100 watt or 320 watt 24 volt DC.

Features:

- Unit can be either recessed mounted or surface mounted
- Knockouts on top and bottom
- Input breaker and load circuit protection
- High frequency dimming AC and/or DC power*
- Dimming is controlled on the output side of the power supply*

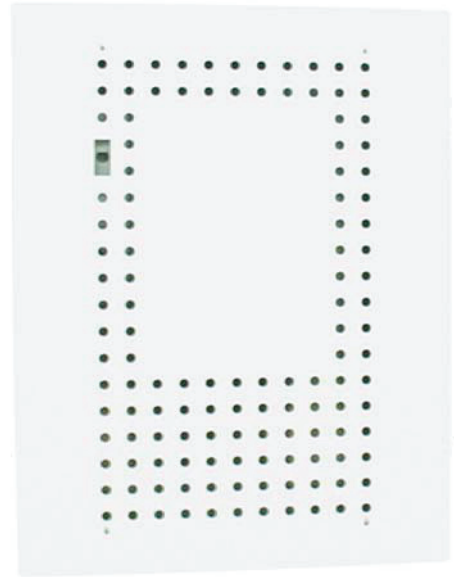
*Dimmable version only

Body Finish: Flat White Powder Coated Aluminum

Dimmer Control: 0-10V (not included) - dimmable version only
0-10V dimmer offered by the following manufacturers:

- Lutron -Hunt
- Lightolier -Creston
- LiteTouch -Leviton
- Vantage

Wattage: Dimmable - 100W or 600W
Non-Dimmable - 100W or 320W

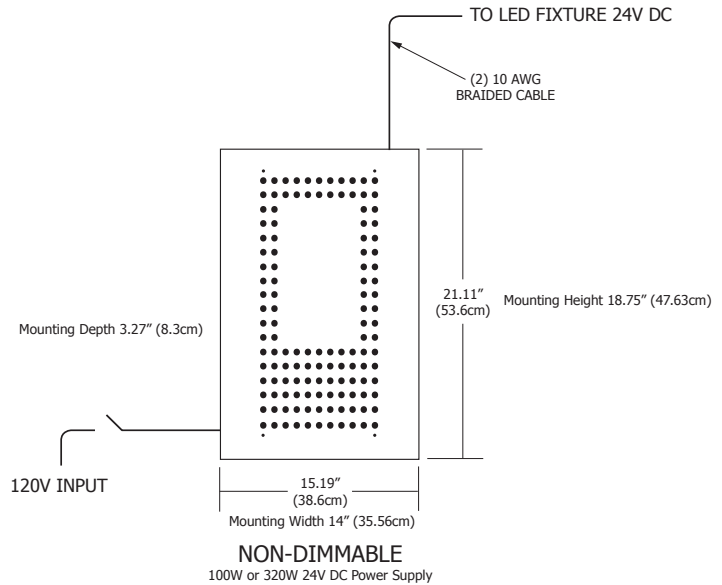
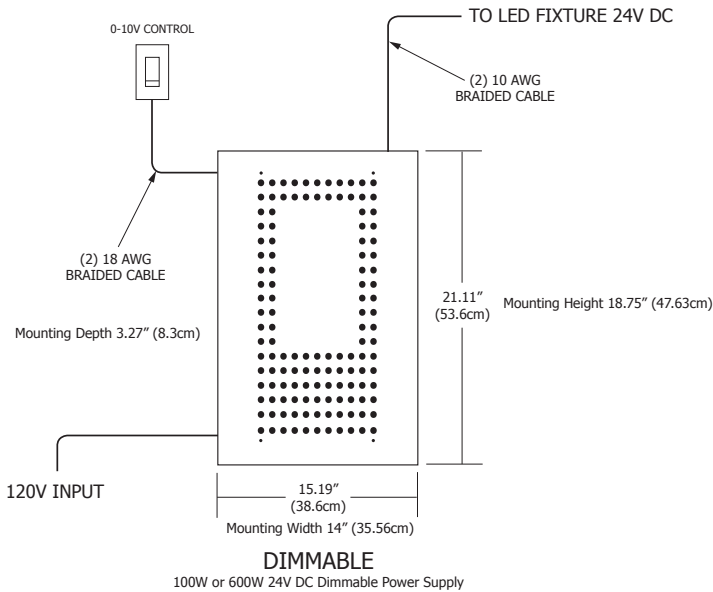


Voltage Drop Chart

100W, 320W or 600W 24V DC

Required Wire Gauge Between Remote Power Supply (PS-LED) and Fixture

PS-LED Distance From Fixture	5 Ft.	6-15 Ft.	16-20 Ft.	21-40 Ft.	41-60 Ft.	61-90 Ft.
Wire Gauge To Use	10 Ga.	8 Ga.	6 Ga.	4 Ga.	2 Ga.	1 Ga.



Ordering Code	Power Supply	Voltage	Dimming
PS-LED	100 <small>-100 - 100W -320 - 320W (ND only) -600 - 600W (DM only)</small>	24DC	DM <small>-DM - Dimmable -ND - Non-Dimmable</small>

COMPANY:	FIXTURE TYPE:	DATE:
PROJECT:	CONSULTANT:	APPROVED BY: