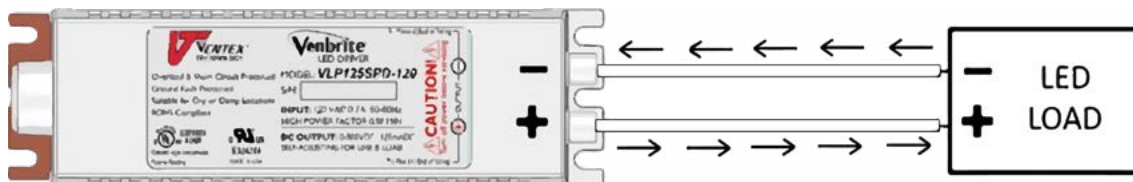


# VLP125SPD-120

Use with Series 100 LEDs.



## FEATURES

- Drives 25% more output than the 100 Series
- Soft start eliminates spikes at turn on or when power is interrupted
- More robust surge protection across all three input lines (L-N, L-G, N-G)
- Higher voltage switching FETs (field effect transistor) for more sustained surge protection
- Improved output transfer performance
- Remote mount driver up to 300 feet from LED Load
- Output wires are both white, with polarity arrows to simplify connection

*NOTE: Although the LED driver and LED modules will not be damaged by reverse polarity, there will be no light produced.*

## SPECIFICATIONS

Input Voltage (50/60Hz)	120VAC (+/-10%)
Input Current @ Max. Load	0.63A rms @ max. load
Power Factor	0.90 min.
Output Voltage	0-500 VDC (+/-250VDC max. to Gnd)
Output Current (Line Load Regulated)	125mA (Factory Set)
Output Power	62.5W
Operating Temperature*	-30°F to 122°F / -34°C to 50°C
Input Surge Protection	ANSI C62.41 CLASS C / Level High
Built-in Protection	GFI, Open and Short Circuit, Overload, Reverse Polarity

\*When operating at ambient temperature higher than above limit, reduce load by 10% for each 9°F (5°C) ambient rise.

## DIMENSIONS

Length (A)	6.75 in	17.1 cm
Width (B)	2.0 in	5.0 cm
Height (C)	1.58 in	4.0 cm
Mounting (D)	6.50 in	11.4 cm
Mounting (E)	1.38 in	3.5 cm
Weight	18 oz	510 g
Primary Leads	18.0 in	45.7 cm
Output Leads	18.0 in	45.7 cm

