

# VLP200-277

Use with all Series 200 LEDs.



## FEATURES

- Conservatively powered at less than 65% of the LED's maximum rated current extends life and reliability
- Exclusive ability to save up to 30% on neon-to-LED retrofits
- Remote mounts up to 150 feet with 18AWG wire with no loss of light
- Safe, low current design with GFI, open and short circuit, overload and polarity protection
- Illuminates brighter than 6,500 mercury argon
- Single-wire design simplifies factory installation
- Brightest, most energy-efficient LED available
- UL Sign Components Manual (SAM) listed
- UL Classified for rapid retrofit neon-to-LED conversion

## SPECIFICATIONS

Input Voltage (50/60Hz)	277VAC (+/-10%)
Input Current @ Max. Load	0.28A rms
Power Factor	0.90 min.
Output Voltage	0-250 VDC (+/-125VDC max. to Gnd)
Output Current (Line Load Regulated)	250mA (Factory Set)
Output Power	55W max.
Operating Temperature*	-30°F to 122°F / -34°C to 50°C
Input Surge Protection	Varistor Type
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)	4.85 in	12.3 cm
Width (B)	2.0 in	5.0 cm
Height (C)	1.58 in	4.0 cm
Mounting (D)	4.50 in	11.4 cm
Mounting (E)	1.38 in	3.5 cm
Weight	15.0 oz	425 g
Primary Leads	18.0 in	45.7 cm
Output Leads	18.0 in	45.7 cm

