

VPL100-4C-025/030/036		
1Driver Type	Constant Current Output Selectable LED Driver	
No. of Channels	4	
Input Voltage	120-277 V	
Input Frequency	50-60 Hz	
Dimming	0-10V	



Features

- Universal Voltage (120-277V)
- Multiple Output Channels
- Constant Current
- Per channel 250mA/300mA/360mA
- 0-10V
- Integrates with Adaptive Lighting Control Systems
- Compatible with LED modules and Coretech LED tubes
- UL, cUL, UL8750 Class 2
- FCC Part 15 Class A
- Operating Temperature: -22°F to 122°F
- Storage Temperature: -40°F to 131°F
- Rated life: 50,000hours (Tcase ≤ 185°F/85°C)

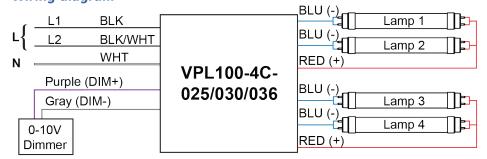


CoreTech VPL PRODUCT SPECIFICATIONS

OUTPUT				
No. of Channels	3	4		
No. of Coretech LED Lamps	3	4		
Output Voltage (Range)	20-48VDC			
Output Current Range (Programmable @ full load)	250mA/30	0mA/360mA		
Aux Power	N	I/A		
Total Rated Power	6	9W		

INPUT		
Frequency	50-60Hz	
Input Voltage (range)	120-277 VAC	
Power Factor (min.)	0.9 @ full load 277VAC	
THD (max.)	20% @ full load 110AC	
Efficiency (typical)	0.86	

Wiring diagram



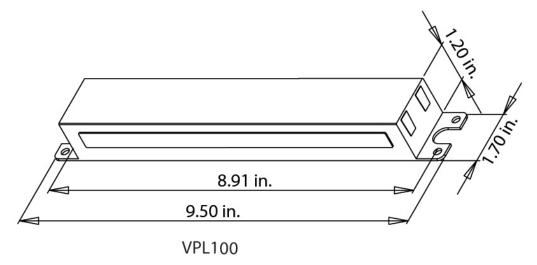
*Dual-Relay Output Current Selection

Input Line	Output Current	
L2 (BLK/WHT)	250mA	
L1 (BLK)	300mA	
L1 + L2	360mA	

Dimension







Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.

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