

VPL100-4C-030/036		
1Driver Type	Constant Current Field Adjustable 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 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)

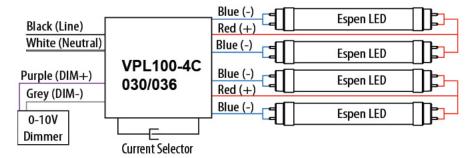


## CoreTech VPL PRODUCT SPECIFICATIONS

OUTPUT			
No. of Channels	3	4	
No. of Coretech LED Lamps	3	4	
Output Voltage (Range)	20-46VDC		
Output Current Range (Programmable @ full load)	300mA / 360mA		
Aux Power	N/A		
Total Rated Power	66W		

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





Current Selector Close = (300mA)

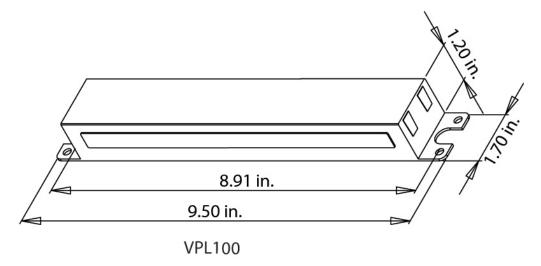


Current Selector Open = (360mA)





## **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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