



VPL50-2C-PD-025/030/036	
Driver Type	Constant Current Output Selectable LED Driver
No. of Channels	2
Input Voltage	120-277 V
Input Frequency	50-60 Hz
Dimming	0-10V & Step-Dimming

- Features**
- Universal Voltage (120-277V)
  - Multiple Output Channels
  - Constant Current
  - Per channel 250mA/300mA/360mA
  - 0-10V & Step-Dimming
  - Integrates with Adaptive Lighting Control Systems
  - Compatible with LED modules and Coretech LED tubes
  - UL, cUL, UL8750 Class 2
  - FCC Part 15 Class A

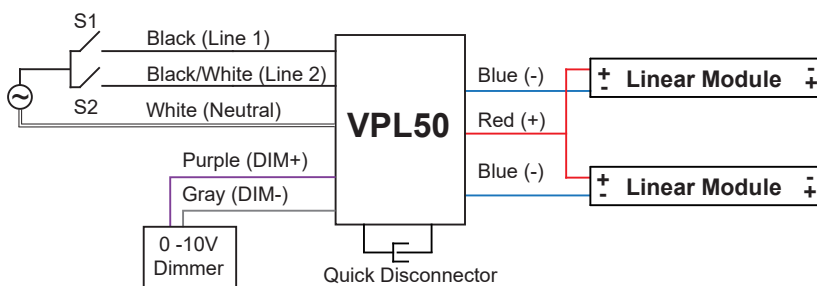


**CoreTech VPL**  
PRODUCT SPECIFICATIONS

OUTPUT	
No. of Channels	1      2
No. of Coretech LED Lamps	1      2
Output Voltage (Range)	20-48VDC
Output Current Range (Programmable @ full load)	250mA/300mA/360mA
Total Rated Power	36W

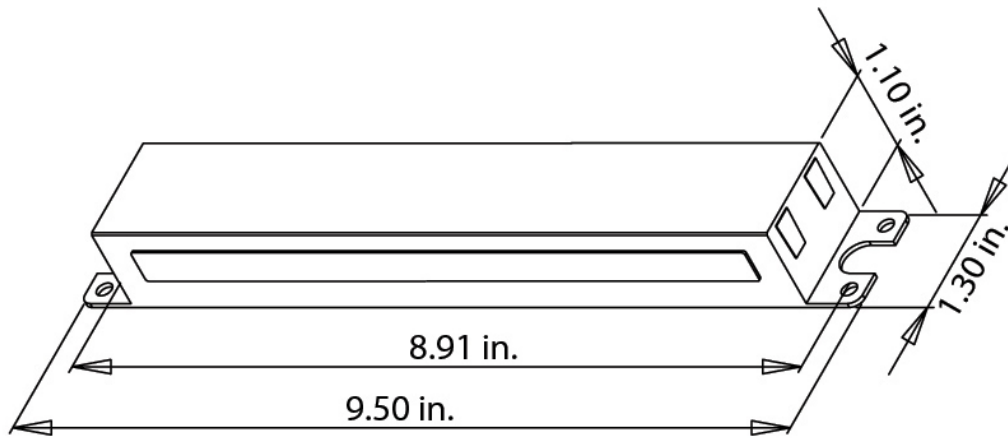
INPUT	
Frequency	50-60Hz
Input Voltage (range)	120-277 VAC
Power Factor (min.)	0.9 @ full load 277VAC
THD (max.)	20% @ full load 110AC
Efficiency (typical)	0.86

**Wiring diagram**



Quick Disconnect	S1	S2	Output Current
Disconnect	ON	ON	360mA
Disconnect	ON	OFF	300mA
Disconnect	OFF	ON	250mA
Connect	ON	ON	360mA
Connect	ON	OFF	300mA
Connect	OFF	ON	150mA
Disconnect/Connect	OFF	OFF	0

**Dimension**



VPL50

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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