

## LPV-200W

### LED Constant Voltage Waterproof Switching Power Supply

#### Features Description:

- High efficiency
- Metal case, IP67 designed for indoor and outdoor installation
- LPV: Constant Voltage Model
- LPA: Constant Current Model
- Suitable for LED street lighting, outdoor LED lighting, and general outdoor appliances with high IP requirement
- 2 years warranty

#### Specifications:

Connector Wire Size: 30cm

AC Input : L-Brown N-Blue G-Yellowgreen

DC Output: +V-red, -V-black



AC Input Voltage Range	170~264VAC 47~63Hz; 240~370VDC
Input Current	2.5A/230V
AC Inrush Current	Cold-start current 50A/230V
Leakage Current	<3.5mA/240VAC
Overload Protection	115~135% Hiccup mode, Auto-recovery
Over-voltage Protection	115~135% Cut off the output, Auto-recovery
Over-temp. Protection	≥85°C Cut off the output, Auto-recovery
Water level	IP67
Setup Rise Hold-up Time	200ms 100ms 30ms
Withstand Voltage	I/P-O/P: 1.5KvAC 1 minute
	I/P-FG: 1.5KvAC 1 minute
	O/P-FG: 0.5KvAC 1 minute
Working Environment	-10°C~+60°C, 20%~90%RH
Size	235*120*56mm
Weight/Packing	2.8kg, 9pcs/26.5kg

Model	Output	Error	Range	Efficiency
LPV-200-12	12V, 0~16.5A	±5%	150mV	80%
LPV-200-13.5	13.5V, 0~14.7A	±5%	150mV	82%
LPV-200-15	15V, 0~13A	±5%	150mV	84%
LPV-200-24	24V, 0~8.3A	±5%	150mV	84%
LPV-200-27	27V, 0~7.4V	±5%	150mV	86%
LPV-200-48	48V, 0~4.2A	±5%	200mV	86%