



Features:

- Works with leading edge TRIAC dimmers
- Constant Voltage
- Universal AC Input: 180-240VAC
- High efficiency up to 85%
- Protections: Short Circuit/ Over Loading/ Over Current
- Cooling by free air convection
- Lightweight plastic case



Model No.		DRV12D-50W	DRV24D-50W
Output	DC Voltage	12V	24V
	Voltage Tolerance	±0.5V	
	Rated Current	4.17A	2.08A
	Output Power	50W	
Input	Input Voltage Range	180-240VAC	
	AC Frequency	47-63Hz	
	Power Factor	>0.65	
	Efficiency	>83%	>85%
	AC Current	0.42A	0.41A
	Leakage Current	<0.70mA/220VAC	
Environment	Working Temp	-40°C - +60°C	
	Relative Humidity	20-90%	
	Vibration	10-500Hz/ 2g, 10minutes	
Safety & EMC	Isolation Voltage	In/ Out 3750VAC	

EMI	EN55015 Class B	
Safety	EN61347-1, EN61347-2-13	
EMC Emission	EN55015, EN61000-3-2,3 (≥50% loading)	
EMC Immunity	EN61000-4-2,3,4,5,6,11 (Surge 4KV)	
Other	Dimensions (mm)	174x 61x 24mm

Mechanical Specification

