

Features



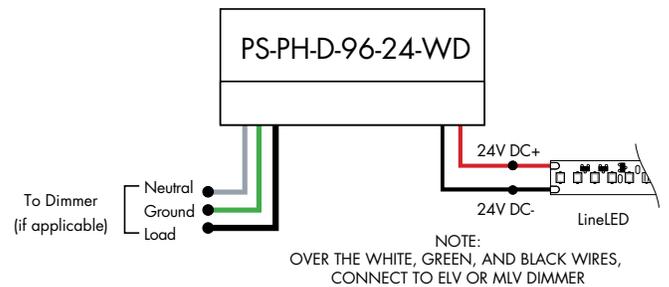
- Constant voltage output
- Input Voltage, 120-277 VAC
- Compatible with Triac, MLV, & ELV Dimmers
- Flicker-free dimming
- Cooling by free air convection
- Full protection metal case
- Auto reset breakers, from short circuit, overloading, & over temperature
- Dry location (IP20)
- 5 year Warranty



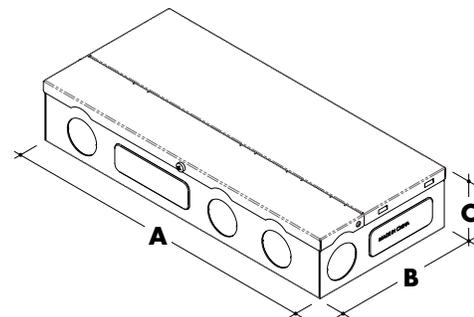
Technical Information

MODEL		PS-PH-D-96-24-WD
ELECTRICAL	Voltage/ Frequency	120-277V AC @ 50/60Hz
	Inrush Current	80A @ 277V
	Power Factor	> 0.94 @ 120~277V ¹
	Efficiency	0.86 @ 120V 0.88 @ 277V
	Max Input Current	1.00A @ 120V 0.45A @ 277V
	Max Output Power	96W
	Max Output Current	4.0A
	Output Voltage	24V DC
	Total Harmonic Distortion	< 20% ¹
	Start Up Time	< 0.5S ¹
	Minimum Load	33%
	Dimming (Phase) ²	1% - 100% LOG
RATING	Environment	Dry IP20 NEMA 1
	Compliance	UL 8750
	Ambient Operating Temperature Range	- 40 to 60°C
DIMENSIONS	Length A	8.25"
	Width B	4.10"
	Height C	1.56"
Net. Weight		2.2 lbs

General Wiring Diagram



Product Dimensions



1. At max load

2. Dimming performance evaluated with Warm Dim WD68/WD60X2. Dimming performance with others vary.

Ordering Code

MODEL	INPUT CONTROL	ENVIRONMENT	WATTAGE	OUTPUT	TYPE OF OUTPUT CONTROL
PS - Power Supply, 120-277VAC	PH - Phase Dimming (Triac, ELV, MLV)	24 - 24 VDC	96 - 96 Watts	24 - 24 VDC	WD - Warm Dimming

MLV/ELV/TRIAC - 1% dimming, consult dimming compatibility chart

Compatibility: View a complete list of compatible dimmers on product page ([Link](#))