

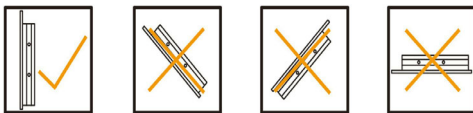
## Indoor PFC LED Power Supply IP20



- \* Constant voltage design, 3 years warranty
- \* Comply with CE safety design standards
- \* Reduce light decline and improve LED service life
- \* AC input voltage range: 100-240V
- \* With short circuit, overload, over voltage protection
- \* IP20, cooling by temperature controlled fan
- \* PF≥0.95

Model		ELD V-12E400B/ ELDV-24E400B PFC
<b>Output</b>	Constant DC Voltage	12V/ 24V
	Rated Current	33A/ 16.7A
	Rated Power	400W
	Ripple Wave & Noise (Max.)	<200mVp-p
	Voltage Accuracy	±5%
	Linear Adjustment Rate	±3%
	Load Regulation	±5%
	Start up, Rise Time	2000ms, 80ms @240V
Turn on Delay Time	10ms @240V	
<b>Input</b>	Voltage Range	100-240V AC (when input 100-180V AC, rated power is 50%)
	Frequency Range	50/60Hz
	Efficiency	>88%
	AC Current	3A @240V
	Inrush Current (240V AC)	<50A/240VAC@cold strat; <80A/240VAC@hot start
<b>Protection</b>	Leakage Current	<3.5mA/240VAC
	Over-load	110%-120% hiccup mode, the load abnormal condition can be automatically restored after removal
	Over-voltage	the power supply will lock when over voltage, must close and restart AC source
<b>Environment</b>	Short-circuit	hiccup mode protection, the power supply will be auto recovered when short circuit faults remove.
	Temperature	-25°C-40°C
	Working Humidity	20%(0°C)~90%(40°C)RH, 72Hrs, Full load, Normal operating.
<b>Safety&amp;EMC</b>	Storage Temperature	-25°C-80°C
	Safety Standars	GB4943-2001, UL1012
	Withstand Voltage	I/P-O/P 2KVAC, I/P-FG 2KVAC, O/P-FG 500VAC
	Isolation Resistance	I/P-O/P, I/P-FG, O/P-FG: 100MQ/500VDC/25°C/70%RH
<b>Others</b>	EMC	EN55022B, Class B
	EMC Immunity	EN55024; EN61000-4-2,3,4,5,6,8,11
	MTBF	≥30000hours at 40°C
	Size	215*115*31mm
	Net Weight	600g /pc
<b>Loading</b>	Packing	20pcs /carton
	derating curve of loading with ambient temperature	<p style="text-align: center;">Loading vs Temperature</p>
	derating curve of loading with input voltage	<p style="text-align: center;">Loading vs Input Voltage@60Hz</p>

Installation direction



Product dimension

