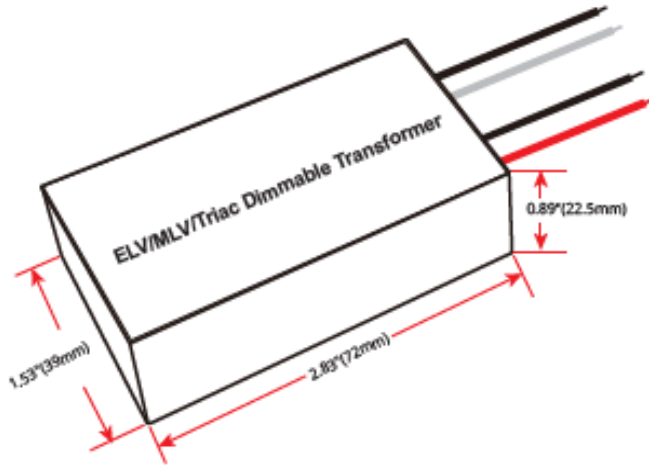


Features

- Constant Voltage Mode
- AC input / Full range: AC120
- Strong Compatibility, flicker-free dimming
- UL certification, Class II power unit
- Protections: Short circuit/ Overload/ Over Voltage
- Fully isolated aluminum case with IP20 level
- Suitable for dry or damp location
- Suitable for LED Strip, LED modules or LED sign applications



SPECIFICATIONS		
Model	LE-24060A	LE-24096A
Wattage	60W	96W
Input Output	120 VAC 50/60Hz	120 VAC 50/60Hz
Output Voltage	24 VDC	24 VDC
Rated Current	2.5A	4.0A
Certificates	UL LISTED	
Protection	Over Loading	20% to 100%
Environment	Suitable for Dry & Damp Location	
Warranty	3 Years	
Dimmability	TRIAC - Leading & Trailing Dimming	



Dimming Operation

- The Pulse-Width Modulation (PWM) of output voltage can be adjusted through the input terminal of the AC phase line(L) by connecting a triac dimmer.
- Usually matching with leading edge/Forward Phase Triac Dimmers (Can be customized as a driver only matching trailing edge/reverse phase Triac Dimmers if needed).
- Please try to use dimmers with power at least 2.5 times as the output power of the driver.
- For Forward phase , Magnetic low voltage and Triac Dimmers

Warning

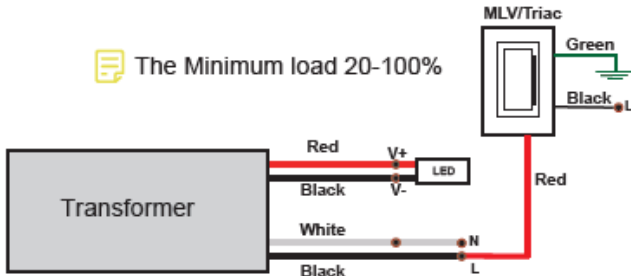
- Prevent to reverse polarity ;
- Risk of Fire. Installation Involves special wiring methods to run wiring through a building structure. Consult a qualified electrician;
- Risk of Electric Shock. Mount the unit at a height greater than 1 foot from the ground surface.



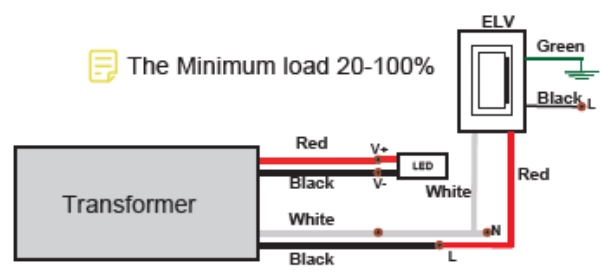
Infinity Green: LE-240XXA

60W & 96W Triac Dimmable 120 VAC Constant Voltage LED Electronic Transformer

Triac dimming -Triac/MLV load type



Triac dimming- ELV load type



ORDERING STEPS

Product Purchasing Guideline

	Model Number		Rated Power	
Ex:	LE	-	240	-
			60	A
			60 = 60W	A
			96 = 96W	



ACCESSORIES

Junction Box for Hard Wiring

Box Dimensions
4 1/8" x 3 1/2" x 1 1/2"

Model Number: LE-240XXXB



DIMMER COMPATIBILITY

Brand	Model No.	Input Voltage	Compatibility	Dimming Range	Type
LUTRON	SCL-153PR-WH	120V	OK	0-100%	MLV/TRIAC
	DVCL-153PR-WH	120V	OK	0-100%	MLV/TRIAC
	CTCL-153PDH-LA	120V	OK	0-100%	MLV/TRIAC
	DVCL-253P	120V	OK	0-100%	MLV/TRIAC
	DVELV-303P	120V	OK	10-100%	ELV
	HQRD-6NA	120V	OK	13-100%	ELV/MLV/TRIAC
	MRF2-6ELV-120-WH	120V	OK	10-100%	ELV
	NTELV-600-WH	120V	OK	20-100%	ELV
	VTELV-600-XXX	120V	OK	12-100%	ELV
	SELV-600-WH	120V	OK	10-100%	ELV
	NTELV-300	120V	OK	12-100%	ELV
	MAELV-600	120V	OK	8-100%	ELV
	MSCELV-600M	120V	OK	15-100%	ELV
	MIRELV-600	120V	OK	13-100%	ELV
	RRA-6NA	120V	OK	15-100%	ELV
	SELV-300P	120V	OK	0-100%	ELV
	DVCL-153P-WH	120V	OK	0-100%	MLV/TRIAC
	PD-5NE-WH	120V	OK	0-100%	MLV/TRIAC
	MA-PRO	120V	OK	0-100%	MLV/TRIAC
	LEVITON	Model IPE04	120V	OK	12-100%
Model VPE06		120V	OK	12-100%	ELV
Model VPE04		120V	OK	9-100%	ELV
VPE06		120V	OK	15-100%	ELV
Model 6615		120V	OK	18-100%	MLV/TRIAC
Model IPI06		120V	OK	13-100%	MLV/TRIAC
CRESTRON	SELV-300P	120V	OK	8-100%	ELV
	CLS-EXP-DIMU	120-277V	OK	12-100%	ELV/MLV/TRIAC
	DIN-1DIMU4	120-277V	OK	15-100%	ELV/MLV/TRIAC
	CLX-1DELV4	120V	OK	9-100%	ELV



DIMMER COMPATIBILITY

Brand	Model No.	Input Voltage	Compatibility	Dimming Range	Type
CRESTRON	CLW-DELVEX-E	120V	OK	18-100%	ELV
	CLW-DELVEX-P	120V	OK	10-100%	ELV
	CLW-DELVEX-P-W-S	120V	OK	13-100%	ELV