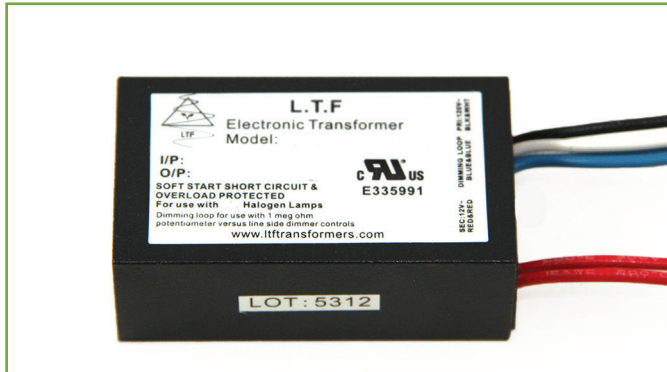




**L.T.F.**

## No-Load Electronic Transformers

TA, TE, TU 60W 24V AC & DC Series



Efficiency	> 85%
Power Factor	> 98%
Case TC	90°C Max
Protection	Input / Output
Storage	-30°C / +90°C
Humidity	95% RH max
IP Rating	IP 60
Dimming	ELV, Optional 0-10V
Class	Class 2



**RoHS**



\*Ask for more information

### FEATURES

- No load technology, works with both halogen & LED, AC or DC loads
- Dimmable with ELV type dimmers
- Isolated output power per NEC and UL safety requirements
- UL recognized/listed Class 2 power supply, meets UL 2108 requirements
- Auto-reset; short circuit, overload and thermal protection
- Soft start
- Low profile, small compact design to fit in most enclosures
- Available with optional UL listed indoor and outdoor remote enclosures

### ELECTRICAL SPECIFICATIONS

#### TA Series 120V

Model #	Input Voltage	Input Current	Output Voltage	Dimming	Load Type
TA60WA24	120V AC 50/60Hz	0.5 A	24V AC	ELV	Incandescent & Halogen Bulbs
TA60WA24LED	120V AC 50/60Hz	0.5 A	24V AC	ELV	AC LED Bulbs, Incandescent & Halogen Bulbs
TA60WD24LED	120V AC 50/60Hz	0.5 A	24V DC	ELV	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TA60WA24LEDD10	120V AC 50/60Hz	0.5 A	24V AC	ELV, 0-10V	AC LED Bulbs, Incandescent & Halogen Bulbs
TA60WD24LEDD10	120V AC 50/60Hz	0.5 A	24V DC	ELV, 0-10V	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs

#### TA Series 120V Remote

Model #	Input Voltage	Input Current	Output Voltage	Dimming	Load Type
TA60WA24LEDRE	120V AC 50/60Hz	0.5 A	24V AC	ELV	AC LED Bulbs, Incandescent & Halogen Bulbs
TA60WA24LEDREO	120V AC 50/60Hz	0.5 A	24V AC	ELV	AC LED Bulbs, Incandescent & Halogen Bulbs
TA60WD24LEDRE	120V AC 50/60Hz	0.5 A	24V DC	ELV	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TA60WD24LEDREO	120V AC 50/60Hz	0.5 A	24V DC	ELV	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs



**L.T.F.**

## No-Load Electronic Transformers

TA, TE, TU 60W 24V AC & DC Series



### TA Series 120V Remote

Model #	Input Voltage	Input Current	Output Voltage	Dimming	Load Type
TA60WA24LEDD10RE	120V AC 50/60Hz	0.5 A	24V AC	ELV, 0-10V	AC LED Bulbs, Incandescent & Halogen Bulbs
TA60WA24LEDD10REO	120V AC 50/60Hz	0.5 A	24V AC	ELV, 0-10V	AC LED Bulbs, Incandescent & Halogen Bulbs
TA60WD24LEDD10RE	120V AC 50/60Hz	0.5 A	24V DC	ELV, 0-10V	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TA60WD24LEDD10REO	120V AC 50/60Hz	0.5 A	24V DC	ELV, 0-10V	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs

### TU Series 220-240V

Model #	Input Voltage	Input Current	Output Voltage	Dimming	Load Type
TU60WA24	220-240V AC 50/60Hz	0.27 A	24V AC	ELV	Incandescent & Halogen Bulbs
TU60WA24LED	220-240V AC 50/60Hz	0.27 A	24V AC	ELV	AC LED Bulbs, Incandescent & Halogen Bulbs
TU60WD24LED	220-240V AC 50/60Hz	0.27 A	24V DC	ELV	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TU60WA24LEDD10	220-240V AC 50/60Hz	0.27 A	24V AC	ELV, 0-10V	AC LED Bulbs, Incandescent & Halogen Bulbs
TU60WD24LEDD10	220-240V AC 50/60Hz	0.27 A	24V DC	ELV, 0-10V	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs

### TU Series 220-240V Remote

Model #	Input Voltage	Input Current	Output Voltage	Dimming	Load Type
TU60WA24LEDRE	220-240V AC 50/60Hz	0.27 A	24V AC	ELV	AC LED Bulbs, Incandescent & Halogen Bulbs
TU60WA24LEDREO	220-240V AC 50/60Hz	0.27 A	24V AC	ELV	AC LED Bulbs, Incandescent & Halogen Bulbs
TU60WD24LEDRE	220-240V AC 50/60Hz	0.27 A	24V DC	ELV	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TU60WD24LEDREO	220-240V AC 50/60Hz	0.27 A	24V DC	ELV	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TU60WA24LEDD10RE	220-240V AC 50/60Hz	0.27 A	24V AC	ELV, 0-10V	AC LED Bulbs, Incandescent & Halogen Bulbs
TU60WA24LEDD10REO	220-240V AC 50/60Hz	0.27 A	24V AC	ELV, 0-10V	AC LED Bulbs, Incandescent & Halogen Bulbs
TU60WD24LEDD10RE	220-240V AC 50/60Hz	0.27 A	24V DC	ELV, 0-10V	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TU60WD24LEDD10REO	220-240V AC 50/60Hz	0.27 A	24V DC	ELV, 0-10V	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs

### TE Series 277V

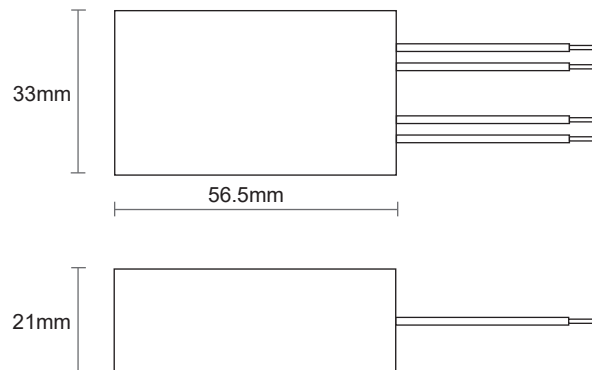
Model #	Input Voltage	Input Current	Output Voltage	Dimming	Load Type
TE60WA24LED	277V AC 50/60Hz	0.2 A	24V AC	ELV	AC LED Bulbs, Incandescent & Halogen Bulbs
TE60WA24LEDD10	277V AC 50/60Hz	0.2 A	24V AC	ELV, 0-10V	AC LED Bulbs, Incandescent & Halogen Bulbs
TE60WD24LED	277V AC 50/60Hz	0.2 A	24V DC	ELV	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs
TE60WD24LEDD10	277V AC 50/60Hz	0.2 A	24V DC	ELV, 0-10V	LED Strips, LED Bulbs, Incandescent & Halogen Bulbs



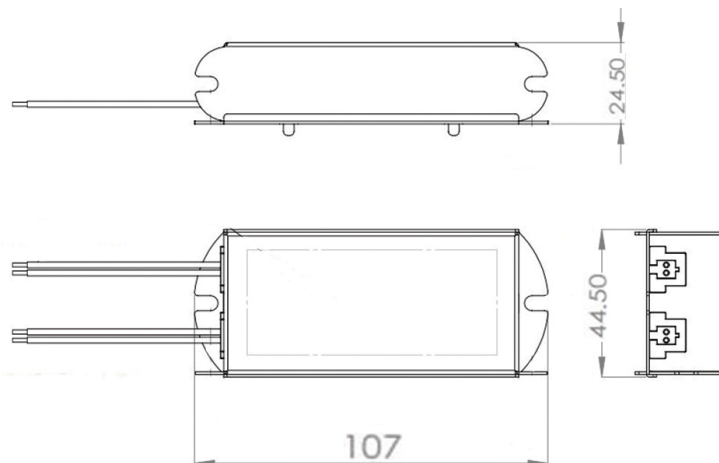
## MECHANICAL SPECIFICATIONS

Available Form Factors	Dimensions
Standard "B2" (AC Models)	56.5 x 33 x 21mm
Standard "E" (DC Models)	107 x 44.5 x 24.5mm
"G1" UL Listed Indoor Remote Enclosure	207 x 50.8 x 43.1mm
"G4" UL Listed Outdoor Remote Enclosure	238 x 66 x 48mm

### B2 - Standard (AC Models)



### E - Standard (DC Models)





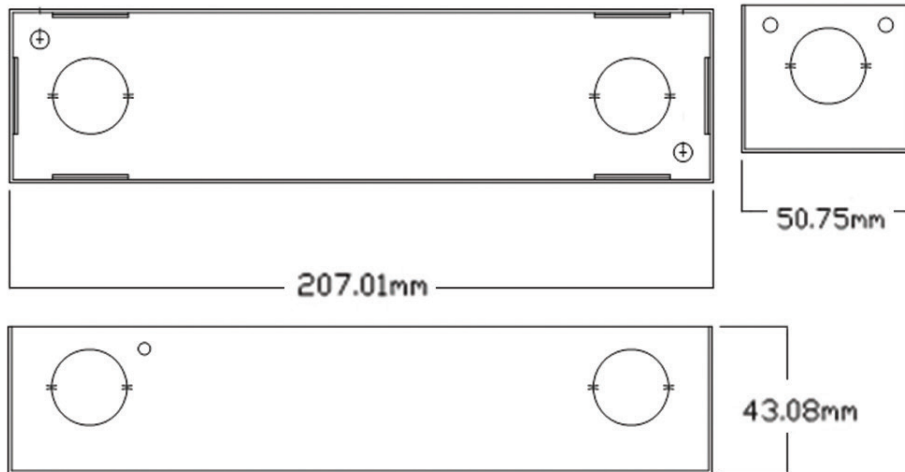
**L.T.F.**

No-Load Electronic Transformers

TA, TE, TU 60W 24V AC & DC Series



**G1 - REMOTE (RE) INDOOR ENCLOSURE - UL LISTED**



**G4 - REMOTE (REO) OUTDOOR ENCLOSURE - UL LISTED**

