



L.T.F Low Voltage Electronic Power Supply

45W 24V AC

TA45WA24 and TU45WA24 Series



Efficiency	higher than 85%
Power Factor	>98%
Case TC*	90C° Max
Protection	Input/ Output
Storage	-30°C/ +90C°
Humidity	95% RH max
IP Rating	IP 60
Standard Dimming	ELV Dimmable
Special Dimming	Dimming Loop (DL)
Special Dimming	0-10V Dimming (D10)
Class	Class 2



FEATURES

- No load technology, works with both Halogen & LED AC loads **
- Isolated output power per NEC and UL safety requirements
- UL recognized/listed Class 2 power supply, meet UL 2108 requirements
- Auto-reset; Short circuit, Overload and Thermal protection
- Soft start
- Dimmable
- Low profile, small compact design to fit in most enclosures

ELECTRICAL SPECIFICATIONS

120V					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TA45WA24LED	120V AC 50/60Hz	0.38 A	24V AC	160g	AC LED Bulbs, Incandescent & Halogen Bulbs

120V Remote					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TA45WA24LEDRE	120V AC 50/60Hz	0.38 A	24V AC	482g	AC LED Bulbs, Incandescent & Halogen Bulbs
TA45WA24LEDREO	120V AC 50/60Hz	0.38 A	24V AC	622g	AC LED Bulbs, Incandescent & Halogen Bulbs

277V					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TE45WA24LED	277V AC 50/60Hz	0.16 A	24V AC	160g	AC LED Bulbs, Incandescent & Halogen Bulbs

* Under confirmed thermal condition



277V Remote					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TE45WA24LEDRE	277V AC 50/60Hz	0.16 A	24V AC	482g	AC LED Bulbs, Incandescent & Halogen Bulbs
TE45WA24LEDREO	277V AC 50/60Hz	0.16 A	24V AC	622g	AC LED Bulbs, Incandescent & Halogen Bulbs

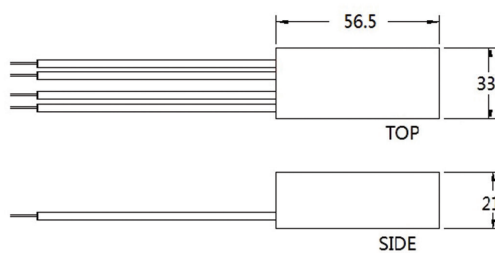
220-240V					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TU45WA24LED	220-240V AC 50/60Hz	0.2 A	24V AC	160g	AC LED Bulbs, Incandescent & Halogen Bulbs

220-240V Remote					
Model #	Input Voltage	Input Current	Output Voltage	Weight	Load Type
TU45WA24LEDRE	220-240V AC 50/60Hz	0.2 A	24V AC	482g	AC LED Bulbs, Incandescent & Halogen Bulbs
TU45WA24LEDREO	220-240V AC 50/60Hz	0.2 A	24V AC	622g	AC LED Bulbs, Incandescent & Halogen Bulbs

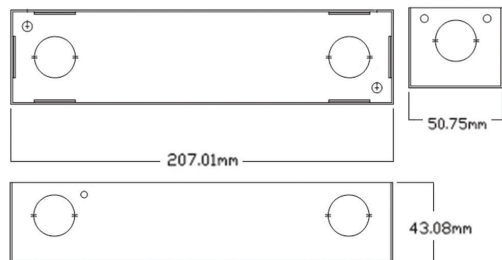
MECHANICAL SPECS. AC MODELS

Available Form Factors	Dimensions
Standard "B2"	56.5X33X21mm
"G1"	207X50.8X43.1mm
"G4"	238X66X48mm

B2 - STANDARD



G1 - REMOTE(RE) MODELS ONLY



G4 - REMOTE (REO) MODELS ONLY

