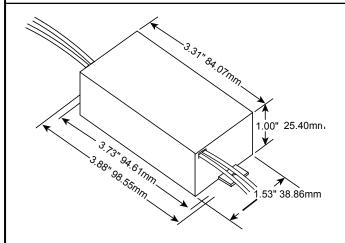
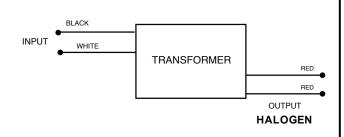


TE-12-150



12V AC, 150 Watts Electronic Transformer





Features

- · High Reliability
- Moisture Resistant
- · Emits no audible noise
- Low Harmonic Distortion
- · High power factor
- · Lightweight, compact design
- · Rated for dry and damp locations
- Works with most commercially available dimmers. Hardwire electronic dimmers are recommended for optimum performance.

Soft Start Circuitry

The transformers utilize a soft start circuitry to maximize lamp life. The soft start circuit ramps up the lamp filament voltage slowly when the lamp is cold. NOTE: Instant Start on Hot Lamp Re-Strike

Electronic Short-Circuit Protection

The transformers employ the ESP) Electronic Short Circuit and overload protection. The ESP sensing circuit will instantly shut down the output before any of the components are stressed if a short circuit or over load is detected. The transformer will automatically reset as soon as the fault is corrected.

	Specifications		
	Input Voltage	120VAC, 50-60Hz	
	Output Voltage	11.5 VAC	
	Enclosure Material	Aluminum	
	Weight	6.4 oz.	
	Power Factor	> 0.95	
	Operating Frequency	25KHz	
	Total Harmonic Distortion	≤ 20%	
	Leads Primary	6", 18AWG stranded, 105°C stripped 3/8" tinned	
	Leads Secondary	6", 18AWG stranded, 105°C stripped 3/8" tinned	
	Max Watts	150	
	Input Current	1.25A	
	Output Current	13.05A	
	Maximum Case Temp.	90°C	
	Minimum Starting Temp.	-30°C	
	Sound Rating	A+	
	Operating Humidity	95% relative humidity, non-condensating	
	Environmental Protection	Epoxy Sealed for moisture resistance and shock/vibration resistance	

Ordering Code

TE - 12 - 150

Project	Туре	
Date	Contact	
Notes		









