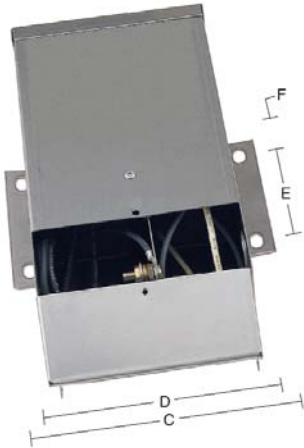


TRANSFORMER DATA

MAGNETIC LOW VOLTAGE

Xelogen or **BKSSL**
SOLID STATE LIGHTING

Series	Input Voltage	Min. Load	Weight	Height	Depth	C	D	E	F
TR-100	120V	100W	9 lbs.	7-3/4"	4-5/16"	6-3/8"	7-3/4"	3"	1"
TR-300	120V	300W	12 lbs.	8-1/4"	4-5/16"	6-3/8"	5-1/2"	3"	1-1/8"
TR-500	120V	500W	18 lbs.	10"	4-1/2"	6-5/8"	5-3/4"	3"	1-1/8"
TR-600	277V	600W	22 lbs.	9-1/2"	5-1/8"	-	5-1/8"	11"	-



Housing

Stainless Steel, UL Type 3R enclosure with separate primary and secondary voltage wiring compartments. [2] side entry, double KO's - 1/2" or 3/4" in each compartment.

Transformer

120V or 277V primary voltage, 60Hz. 12V, 13V, and 14V secondary voltage. (see note regarding use of 13V and 14V secondary tap). 15V maximum open circuit voltage. Fully encapsulated core and coil. Internal, automatic reset, primary overload protection.

Fully Dimmable (consult factory for system compatibility).

Warranty
5 year limited warranty.

Listings
UL Listed for Low Voltage Lighting and wet locations.



ELECTRONIC LOW VOLTAGE

Xelogen

Series	Input Voltage	Min. Load Dimmed	Min Load Non-Dimmed	Max. Load
TRSS-75	120V	40W	10W	75W
TRSS-75	230V or 277V	N/A	10W	75W
TRSS-150	120V	40W	35W	150W
TRSS-150	230V or 277V	N/A	10W	150W

BKSSL For LED fixtures SOLID STATE LIGHTING

Series	Input Voltage	Min. Load Dimmed	Min Load Non-Dimmed	Max. Load
TRSS-75-ND	120V, 230V, or 277V	N/A	1W	75W
TRSS-150-ND	120V, 230V, or 277V	N/A	1W	150W

Notes: 1. Operating ambient temperature range -10° F to 130° F.
2. Not to exceed 8 foot overall wiring distance using 12 gauge copper wire.

Housing

Fully encapsulated, flame retardant plastic casing. Class A Insulation. For use in weather proof enclosure. Suitable for use in ambient temperatures ranging from -10°F to 130°F.

Electronic Transformer (Dimmable)

For use with xelogen lamps. 120V primary voltage. 50/60Hz. 11.6V secondary voltage. 35 watt minimum load. 75 or 150 watt maximum load. 0.98 Power Factor. 13%THD. Operating frequency >20kHz. Short circuit auto reset protection. Overload auto reset protection. RFI filtration. Soft start circuitry to extend lamp life.

Electronic Transformer (Non-Dimmable)

For use with BKSSL™ solid state systems. 120V, 230V, and 277V primary voltage. 50/60Hz. 11.6V secondary voltage. 1 watt minimum load (LED). 75 or 150 watt maximum load. >0.93 Power Factor. <20% THD. Operating frequency >10kHz. Soft start circuitry to extend lamp life.

Warranty
5 year limited warranty.

Listings
UL and CSA listed.



TRSS-75



TRSS-150