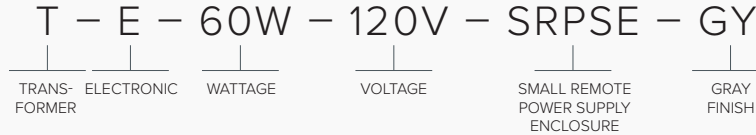
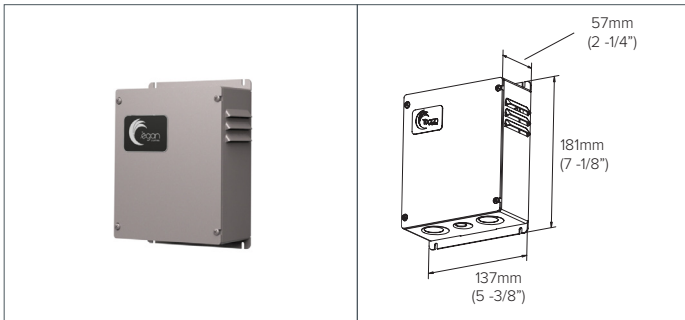


TRAC & MONOPOINT SYSTEMS

CATALOG NUMBER LOGIC



IP20 REMOTE POWER SUPPLY ENCLOSURES



12VAC Electronic Transformer Catalog Code

Electronic 60W, Small Remote Power Supply Enclosure, Grey Finish, 120V or 277V[®] (T-E-60W-120V or 277V-SRPSE-GY)

Tegan's IP20 Interior Power Supply Enclosure with top and bottom knock-outs for wire connections are supplied with a low voltage dimmable transformer. Powder coated gray painted finish GY.

12VAC POWER SUPPLIES – ELECTRONIC TRANSFORMERS FOR MR-16 LAMPS

60W 120V OR 277V[®] ELECTRONIC TRANSFORMERS

NOTE: This table defines the fixture/lamp capacity per transformer if dimmed or not dimmed. All 120V transformers dimmable with standard Electronic Low-Voltage dimmer.

Tegan Spot Catalog Name	Evo, Claro, Arlo, Arte-MR-16, Tiro Spots	Argent Spot (only)	Arte-AR-111 Spot	Arte-AR-111 Spot
Soraa Lamp Type/Wattage	7.5W MR-16 Lamp	9W MR-16 Lamp	12.5W AR-111 Lamp	18.5W AR-111 Lamp
Switched Capacity	5	4	3	2
Dimmed Capacity	2	1	1	0

12VAC IP20 INTERIOR TRANSFORMER SPECIFICATIONS

DESCRIPTION	TEGAN CATALOG #	WATTS	MIN/MAX WATTAGE REQUIRED	TYPICAL TRANSFORMER LINKS
60W-Electronic-12V-AC-120V	T-E-60W-120V-SRPSE-GY	60W	2W / 60W	RL12-60M-LED
60W-Electronic-12V-AC-277V	T-E-60W-277V-SRPSE-GY	60W	5W / 60W	RL12-60M-LED-277

TRAC & MONOPOINT SYSTEMS

NOTES:

1. Tegan transformer standard options are subject to change at any time, without notice. Tegan can also supply alternate transformers upon request; contact the factory for details. Specify LVE controls with electronic transformers. Contact transformer manufacturer for more details.
2. 24VDC LED Spots/Luminaires cannot operate on the same system as 12VAC MR-16 Spots.
3. Spotlight Remote Power Supplies and Systems are specified separately. Refer to the Specification Sheets for more detail.
4. Contact Tegan Lighting for International Transformers.
5. Note that when used with MR16 LED and AR-111 Sora LED lamps, the lamp has higher in-rush current than its rated wattage and has to be taken into consideration when specifying the system and power supply. Dimming and non-dimming; all power supplies. Contact Sora or LED MR-16 manufacturer for additional information.
6. Refer to this 12VAC Electronic Transformer Specs sheet for minimum and maximum driver ratings. Installation must be within Power Supply specifications. An incorrect installation will result in unfavorable operating results and will damage the components.
7. Remote Mount Distance: An AC (alternating current) electronic transformer should not be placed more than 10 feet from the lighting system. If placed farther away, part or all of the lighting system will experience a lower voltage (known as voltage drop) which may result in dimmer lamps. In addition, the longer the distance from the AC electronic transformer and the lighting system, the greater the chance that it might create radio frequency interference (RFI) with other electronic components in the area. Refer to the manufacturer's Spec sheet(s) for remote mount distances.
8. 277V transformers are non-dimmable only.



- 12VAC Transformers:** Tegan Lighting offers electronic transformers that are compatible with the Monopoint and Trac Systems for various layouts. Refer to the linked chart for specification details. Specify ELV controls with electronic halogen transformers. Note: Maximum remote mount distance for electronic transformers is 10'. Contact transformer manufacturer for more details. Contact Tegan Lighting for international transformers.
- Enclosures:** Small - 7" H x 5" W x 2" D - Remote Power Supply Enclosure (SRPSE). Remote mounting the power supply provides a clean minimalist aesthetic which will result in a noise free installation. Install the power supply in an accessible remote location such as a closet or above a ceiling tile. Installing contractor to leave a minimum of 4" clearance around enclosure. Electrical contractor to connect electrical wire from the transformer to the system power feed utilizing the correct gauge to provide proper voltage to the Trac or Monopoint System. The wire gauge used to supply power to the Trac should be sized according to the distance between the transformer and the System. Enclosure and power supply are provided as a kit.
- Material:** Steel.
- Finish:** Powder coated paint, Grey (GY).
- Systems:** Remote Power Supplies are required for all Spotlights with the specified Trac or Monopoint system(s) as noted in the specification sheets. Refer to the Installation Sheets for details.
- Spotlights:** Evo, Claro, Argent, Arlo, Arte-MR-16, Arte-AR-111, Tiro
- Installation:** Refer to Installation Instructions for details.
- Labels:** ETL & CE Listed; Tested to UL 1574 - Issue: 2004/09/07 Ed: 3 Rev: 2012/01/25 UL Standard for Safety Track Lighting Systems. IP20. Interior use only. In a continuing effort to offer the best product possible we reserve the right to change, without notice, specifications or materials. Technical specification sheets that appear on teganlighting.com are the most recent version and supersede all other versions that exist in any other printed or electronic form. 3 Year Warranty.