

# EVERTRON<sup>®</sup>

## SP2610V Neon Power Supply 230VAC CE Compliant

### PRODUCT DESCRIPTION

Everbrite is proud to announce a innovative power supply for the Neon industry. The *EVERTRON* SP2610V provides smooth and continuous full range dimming. The dimming is adjusted with a side mounted shaft that adjusts just like a volume control. When dimmed, there is no reduction in the ability to drive up to a 10,000V Core & Coil equivalent load.

NOTE: These units are non RoHS so internal circuit components may have a small amount of lead on their leads.



### PRODUCT FEATURES

### BENEFITS

<b>Continuously Variable Dimming</b>	Set optimal look for a particular sign Minimize energy consumption by as much as 85% * Adjust sign brightness for aging
<b>Consistent Power Delivery</b>	Equivalent to a 10,000V Core & Coil Drive doesn't lessen when dimmed Wide range operation 2,000-10,000V Extra drive current available on bright
<b>Anti-Bubbling &amp; Anti-Migration</b>	Avoids neon bubbling and mercury migration
<b>Protection Circuits (UL 2161)</b>	Output over-voltage interruption Secondary ground fault interruption
<b>Integral Sleeve GTO</b>	No need to use extra tubing on leads
<b>AC connections</b>	Available with Schuko cable or IEC connection for customer's cable
<b>Warranty</b>	Limited one year — replacement

\* The wattage consumed by the sign can be adjusted from approximately 15% to 100% by turning the dimming control. All signs will look good and operate without mercury condensation at 45% wattage setting (55% energy savings). Most signs look good and can be operated stably at much lower wattage (15% to 20%). If darkening occurs in a cool environment at low wattage settings, simply turn up the dimming control and the sign will recover.