



SP226V Neon Power Supply 230VAC CE Compliant

PRODUCT DESCRIPTION

Everbrite is proud to announce a innovative power supply for the Neon industry. The *EVERTRON* SP226V 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 6,000V 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

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| Continuously Variable Dimming | Set optimal look for a particular sign Minimize energy consumption by as much as 85% * Adjust sign brightness for aging |
| Consistent Power Delivery | Equivalent to a 6,000V Core & Coil Drive doesn't lessen when dimmed Wide range operation 1,000-6,400V Extra drive current available on bright |
| Anti-Bubbling & Anti-Migration | Avoids neon bubbling and mercury migration |
| Protection Circuits (UL 2161) | Output over-voltage interruption Secondary ground fault interruption |
| Integral Sleeve GTO | No need to use extra tubing on leads |
| AC connections | Available with Schuko cable or IEC connection for customer's cable |
| Warranty | 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.