

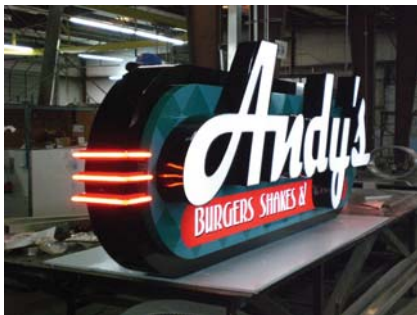
LEDs compared to Neon

LEDs the wave of the future

LED Lighting Examples:



Channel Letter Signs



Cabinet and Accents



Border Tubing



Open Face Channel Letters

Over the years LEDs have come a long ways and continues to be the technology to watch. LEDs now meet the brightness of neon and have gained a large part of the market share in Sign Industry. LEDs offer a low voltage energy efficient solution for signs and lighting accents.

Advantages of LEDs over Neon

- No breakage during assembly, shipping and installation
- No breakage during severe weather, such as hail and high winds
- No breakage from vandalism
- Quicker in shop assembly and turn around time
- Less maintenance resulting in lower maintenance costs
- Lower shipping costs
(lighter weight, less protection in packaging, different rate class)
- Reduced fire and safety hazards due to low voltage systems
(may lead to lower insurance premiums)
- Less invasive to buildings
- Shallower depth cabinets and channel letters
- Reduced installation time and expense
- Simpler, more flexible system wiring (series or parallel)
- No UL 2161 issues
- Warranty of 3 to 5 Years (typically one year offered for neon)
- No cold weather start problems or color shift.
- One visit repairs, handle on the spot (no return trip)
- One power supply for all applications
- Acceptable in LEED programs and RoHS approved
- No EPA issues such as disposing of mercury neon tubes
- Environmentally friendly, no mercury or lead
- Eco-friendly tax credits may be available
- Energy efficient