

ALPHA Eclipse LED vs. Incandescent



ELECTRICITY COST COMPARISON

Benefits of LED over Incandescent

Lower Utility Costs—Energy Smart Technology

LED displays cost significantly less to operate. An AlphaEclipse sign consumes **one-tenth the power** of a typical 5-watt, low voltage wedge-based system, and **one-fortieth the power** consumption of a high voltage 20-watt system.

Longer Life Span

LED lamps last 5-10 times longer than incandescent lamps. **10 Years** vs. 2 years for wedge-based, only 16 months for high voltage incandescent.

Lower Installation Cost

Most AlphaEclipse models only require a standard 20AMP breaker.

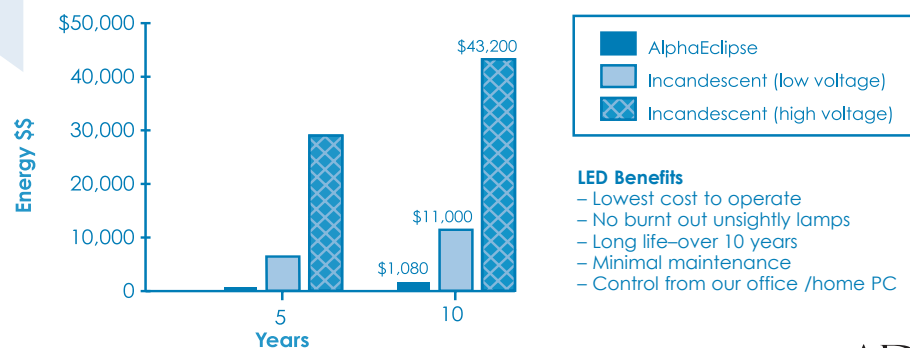
More Attractive

Solid State LED lamps turn on and off instantly, produce better animations, graphics and text messages. Brighter, more consistent screen display without the unsightly burned out incandescent lamps.

Advertising Impact

- Increase sales of advertised items by 50%
- Advertise instant promotions and up-to-the-minute specials
- Target your drive by audience without wasting 50% of your money on TV, radio and newspaper ads.
- Replace static letterboards with active LED advertising displays and get immediate results.
- Time & Temp display is a great community service –become a landmark in your community

10 Year Energy Comparison



- LED Benefits**
- Lowest cost to operate
 - No burnt out unsightly lamps
 - Long life—over 10 years
 - Minimal maintenance
 - Control from our office /home PC