

Case Study



The Wendy's Company

Being innovative is a core principal at The Wendy's Company. Looking at the energy consumption in their restaurants, Wendy's recognized a great opportunity to reduce energy use and operating costs by converting to more energy-efficient LED lighting. Partnering with LSI Industries, they upgraded the parking lot lighting from traditional metal halide to LSI's Slice (XLCM) LED fixture and immediately recognized a significant drop in energy consumption. Coupled with the extraordinary long life of the LED fixtures, Wendy's can expect to see an 83% savings in exterior lighting energy demand – *taking a slice out of the energy costs and benefiting the bottom line.*

In addition to being a much more efficient fixture, LSI's XLCM features an attractive, slim profile and delivers a bright white light across the lot. Both the fixtures' aesthetics and white light of the LED lighting enhance the new store design to create an inviting image.

Products Used:

- LSI Slice LED area lights
- FT distribution, High Output drive current – 30,937 lumens; 112 lumens per watt
- FT distribution, Super Saver drive current – 22,815 lumens; 118 lumens per watt

Results:

- Excellent, uniform lighting to create a welcoming site
- 83% reduction in electrical costs for exterior lighting (over \$4K per year)¹
- Ongoing maintenance savings for exterior lighting – no more ballast and lamp replacement
- Energy Incentive / Rebate from local utility company (one-time payment of \$4K)²

1- Electrical savings may vary depending on the number of pole lights on the property, electrical rates, and the number of hours that the lights operate.

2- Energy incentive / rebates vary by utility company and by year. LSI Industries can assist in determining the applicable rebates for LED conversions in your area.

