

## Original Energy Is Helping Athletic Facilities Train Smarter



Project	1,500+ incandescent bulbs facility wide converted to energy efficient LED Lighting
Cost	\$130,376
Rebate/Incentives	\$34,660
Estimated Energy Savings	\$55,413/year or nearly 230 kWh
Payback	Twenty Four Months

### **LED Lighting = Cash Savings, Enhanced Optics, Functionality, and Reduced Maintenance:**

#### **Economics**

LED Lighting can provide substantial savings over traditional bulbs with average fixture conversion of 100 watts to 15 watts bulb. Upgrades have a typical two-year payback on average for the initial costs. The reduction of electric use is also considerable year-over-year allowing you to free funds for other capital investments or increased profits.

#### **Optics**

Aesthetically better lighting with more functional colors, glow and control allow for increased guest comfort.

#### **Functionality**

All lights can be programmed by Wi-Fi off of your smartphone. Solid State Lighting functionality, including occupancy sensors, dimming capability, and day-light harvesting decreases the payback figures.

#### **Maintenance**

Minimal to no maintenance – don't change a bulb for up to 10 years. Best in Class LED products capable of the highest performance with Manufacturer Warranties.

### **Why Choose Original:**

- Professional lighting and energy audit
- Application engineering solution design
- Value Engineering/Alternatives review
- Custom LED Retrofits for all applications and fixtures
- Rebate and incentive forecast
- Funding proposal analysis
- Turn-key project presentation
- Project management
- Installation and guarantee.

Our LED fixtures and retrofit solutions combine best in class Lighting Technologies with attractive financial rate of returns. All installations are performed by licensed labor.

### **Contact us today:**

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**Energy Efficiency**

Today's most efficient way of illumination and lighting, with an estimated energy efficiency of 80% - 90% when compared to traditional lighting and conventional light bulbs.

**Ecologically Friendly**

LED lights are free of toxic chemicals. LED lights contain no toxic materials and are 100% recyclable, and will help you to reduce your carbon footprint by up to a third.

**Long Life**

Long life time stands out as the number one benefit of LED lights. LED bulbs and diodes have an outstanding operation life time expectation of up to 50,000 hours. LED's are different to standard lighting.

**Durable Quality**

LED's are extremely durable and built with sturdy components that are highly rugged and can withstand even the roughest conditions.

**Design Flexibility**

LED's can be combined in any shape to produce highly efficient illumination. Individual LED's can be dimmed, resulting in a dynamic control of light, color and distribution.

**Operational in Extremely Cold or Hot Temperatures**

LED's are ideal for operation under cold and low outdoor temperature settings.

**Instant Lighting & Frequent Switching**

LED lights brighten up immediately when powered on.

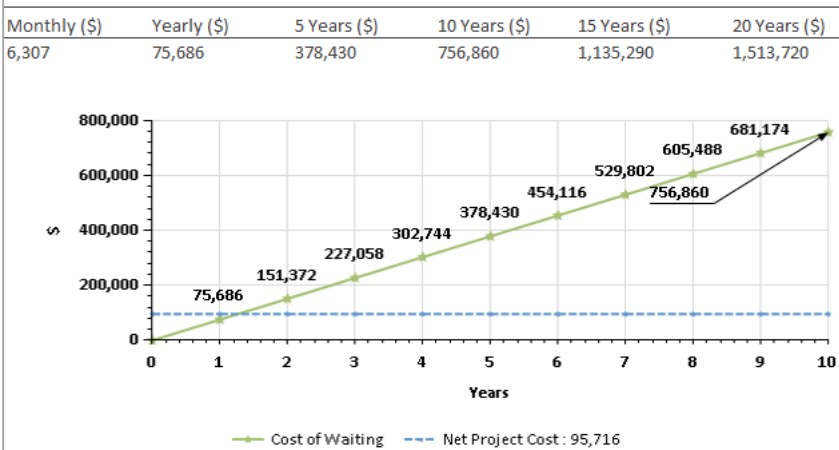
**Low- Voltage**

A low-voltage power supply is sufficient for LED illumination.

**Not upgrading will cost you more in the long-term**

Numbers dispel the notion, "..... If I do nothing it will not cost me anything."

Cost of Waiting



***Parking Lots Are Your Biggest Energy Expense:***



Your parking lot's lighting can be on in excess of 12 hours at some points during the year. In addition, your lighting may be too little or too much for the area.

- Many different exterior LED fixtures and LED Retrofit Kits available.
- Motion and photo sensors for safety and energy saving