

## Office Building Conversion from Fluorescent to LED Light Technology LED Retrofit Kit



### Before-Fluorescent U-Tube

- 40 Watts/Fixture
- 20 Foot Candles
- Ongoing Bulb Replacement
- Ongoing Ballast Replacement
- Fluorescent Contains Neurotoxin Mercury
- Heat Generators
- Fatiguing Visual Environment
- Power Demand: Before 33,323 Watts

**Energy demand  
 reduced by 42%**

### After-LED Retrofit Kit from LED Light Technology

- 16 Watts/Fixture
- 42 Foot Candles
- Bulbs Last 16 Years
- Ballast Eliminated
- Recyclable, No Hazardous Materials
- Reduces HVAC Cost
- Stimulating Visual Environment
- Power Demand: After 19,362 Watts

Annual LED Savings Est.	Payback Period in Months	Annual kWh Saved	Annual Pounds Reduction of CO <sup>2</sup> Pollution
\$42,227.63	26.3	72,422.46	9,579.75