



# LED Lighting – Case Study

## Industrial/Manufacturing Lighting

### LED Radial Strips



This LED upgrade project resulted in

**66%**  
energy  
savings

**12**  
month  
payback

**50%**  
utility  
incentive

### Description of Work:

Energy Retrofit Co. helped Frito-Lay retrofit all existing T8 Strips to LED Radial Strips with Occupancy Sensors in the warehouse and storage at their Vista, CA, facility.

The annual lighting cost at Frito-Lay was reduced by **66%**(excluding maintenance savings), and light levels were significantly improved with better color and brighter LED light.

Notable Industrial lighting projects include:

- CBRE Industrial Group
- Scripps
- Xerox Corporation
- General Atomics
- Hyatt Aventine
- Sharp Electronics
- Electrolux
- HD Supply Co.
- Del Monte
- Buzz Oates Investments
- Mitsubishi Electrical
- Monster Energy

## Frito-Lay Distribution Center



BEFORE: 85W T12 STRIP, AFTER – 42W LED STRIP w/ Occupancy Sensors