

LED Lighting – Case Study

Industrial/Manufacturing Lighting

LED ANGLE Troffer



This LED upgrade project resulted in

60%
energy
savings

4
month
payback

81%
utility
incentive

Description of Work:

Energy Retrofit Co. helped Ferro retrofit all existing 3 and 4 lamp fluorescent T8 troffers to new LED troffers in the labs and offices at the Vista, CA, facility.

The annual lighting cost at Ferro was reduced by \$20,613 (excluding maintenance savings), and light levels were significantly improved with better color and brighter LED light.

Notable Industrial lighting projects include:

- CBRE Industrial Group
- Paperworks Industries
- Xerox Corporation
- General Atomics
- Reddaway Distribution
- Sharp Electronics
- Electrolux
- HD Supply Co.
- Del Monte
- Buzz Oates Investments
- Mitsubishi Electrical
- Monster Energy

FERRO Corporation



AFTER – 45 Watt LED 2x4 Troffer