

# LED Case Study

## Commercial Lighting Solutions

LED High Bay

Description of Work:

Energy Retrofit Co. helped CHP install **LED High Bay Fixtures in their warehouse facility in West Sacramento, CA.** The result of the upgrade was impressive light output, and 77% energy savings

The CHP will save an estimated \$22,735 annually by upgrading to LED, and an estimated \$227,354 in energy and maintenance cost savings over the next 10 years.

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



This LED upgrade project resulted in

**77%**  
energy savings

**8**  
month payback

**30%**  
utility incentive

### California Highway Patrol (CHP) Warehouse



BEFORE – 400W

AFTER – 110W

BEFORE – 400W

AFTER – 110W