



LED Lighting – Case Study Commercial Retail

Description of Work:

Energy Retrofit Co. helped Cart Mart retrofit all existing 3 fluorescent T8 troffers and LED Cans to new LED fixtures and LED Can Retrofit Kits.

The showroom lighting was dramatically improved and Cart Mart will save an estimated 50% in energy cost in addition to the elimination of maintenance.

Notable Office lighting projects include:

- Grossmont medical plaza
- CBRE – multiple locations
- Cushman & Wakefield
- Sperry Commercial
- City of Temecula
- Capital Growth Properties
- Orbotech
- General Atomics
- Woodmont Properties
- Zinkin Properties
- San Diego Blood Bank

LED 2x4 Troffer



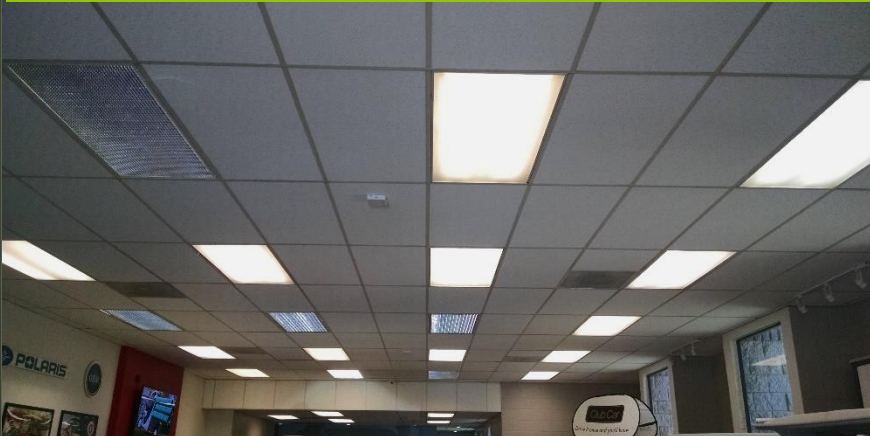
This LED upgrade project resulted in

48%
energy savings

1.1
year
payback

80%
utility
incentive

Cart Mart



BEFORE – 90 Watt T8 2x4 Troffer



AFTER – 45 Watt LED 2x4 Troffer