

ABOUT

Ricoh provides digital workplace solutions to more than 1.29 million companies worldwide, creating highly effective and productive work environments.

THE PROBLEM

Ricoh was looking to replace both fluorescent and LED fixtures while increasing light levels and reducing energy consumption. The exterior fixtures providing lighting for the parking lot and loading docks were ineffective.

THE SOLUTION

Replaced all Metal Halide Parking lot fixtures and Dock fixtures with New state of the art LED Fixtures. Relamped all Fluorescent T8 and T5 office fixtures with New LED 4 foot lamps. Replaced existing Fluorescent T5 High Bay fixtures in the Print Production Area with high-efficiency state of the art, made in the USA, LED Linear High Bays.

RESULTS

Ricoh was able to reduce its energy consumption by 32% with an LED to LED replacement solution. Overall, they were able to reduce their total lighting consumption cost by 60%

- Annual kWh Saved= 133,398
- 54.59% Savings
- Utility rebate incentive= \$10,758
- 2.44yr Payback.

