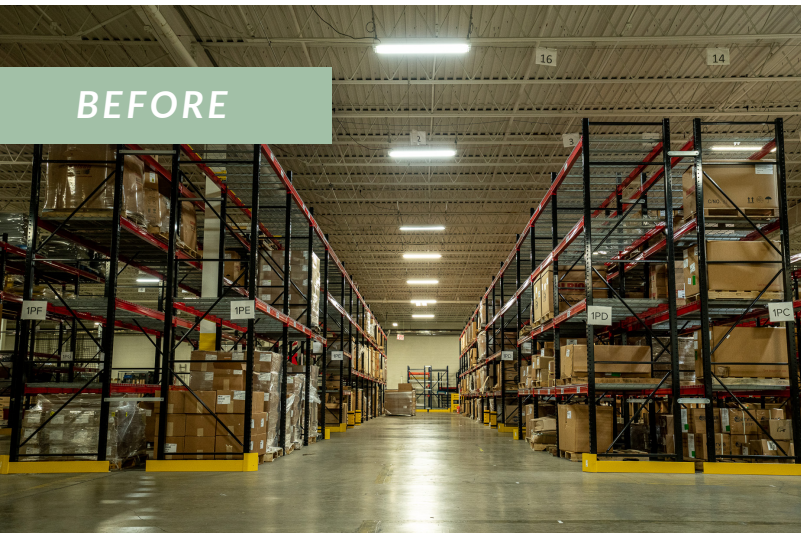


Conveyer & Caster Warehouse

WAREHOUSE



BEFORE



AFTER

ABOUT

Conveyer & Caster is a third-generation, family-owned, solution-driven material handling distributor based in Northeast Ohio. They offer storage and handling solutions that improve material flow for their customers.

THE PROBLEM

The existing fluorescent T5 fixtures were controlled by multiple breakers arranged in circuits that did not allow them to turn off unoccupied spaces without impacting active production areas. Existing fluorescent lamps were functioning at a diminished capacity, no longer providing the sufficient lighting.

THE SOLUTION

The fluorescent T5 fixtures were replaced with new LED high bay fixtures. Occupancy fixtures were also installed on each fixture allowing them to turn off/on when an occupant enters its detection area.

RESULTS

The LED fixtures combined with occupancy fixtures reduced consumption and fixture operating hours by 65%.

- Total Annual kWh saved= 41,135.76
- 65.66% Savings

