

Case Study

University of Oklahoma Warehouse, Norman, OK

BEFORE



Challenge

- The space was so dark that temporary lights had to be used.
- Three large rooms within the warehouse had no working lights at all.
- The existing lighting had no controls, and the wiring and conduit were obsolete.

Solution

- Remove the existing high pressure sodium and fluorescent fixtures.
- Replace obsolete wiring and conduit per code.
- Install new LED high bay and emergency backup fixtures with integrated occupancy sensors.

AFTER



Improvements/Benefits

- Incredibly even light distribution in all aisles of the warehouse with about \$6K per year in energy savings
- Updated wiring and conduit to last for years to come
- Lighting that shuts off when not in use and illuminates paths of egress during power outages
- Approximately \$6000 per year in energy savings