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## Warehouse, Production & Loading Dock Lighting CASE STUDY



### Project:

#### Warehouse & Production Lighting

Customer replaced existing end of life  
T8 fixtures/T8 lamps with LED fixtures/LED tubes

#### ➤ DLC Listed Product Installed:

- 17 - LED Highbay (replaced T8 fixture)
- 21 - LED Highbay with motion sensors (replaced T8 fixture)
- 360 - LED Tubes (replaced T8 lamps)



### Results:

- Minimize operational lighting & maintenance costs
- Motion sensors save up to 80% more energy
- 100,000 hours life expectancy  
Means long term savings & reduced maintenance costs!
- Total Project Cost = \$30,511  
WI Focus on Energy Incentives = \$3,275
- Estimated Savings:
  - Yearly Savings = \$8,379
    - \$6,982 electric & \$1,397 maintenance costs
  - ROI = 3.3 years
- 7 year warranty on LED Highbay Lights
- 5 year warranty on LED Tubes Lights