



Project Type
Lighting Retrofit

Location
Windham, OH

Market
Industrial Manufacturing



Project Snapshot



Building
Type:
Manufacturing



Total
Project Cost:
\$320,638.11



Savings
per Year:
\$120,340.92



Total
Rebates:
\$117,000



Return on
Investment:
1.7 Years



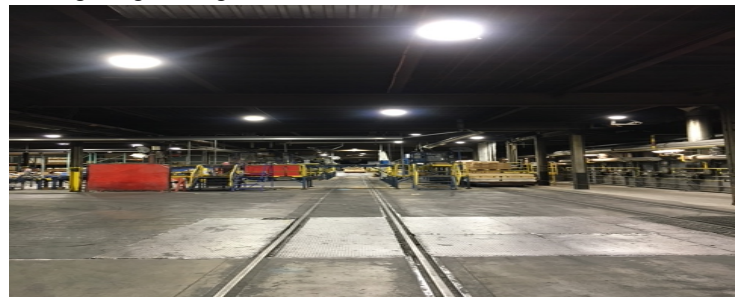
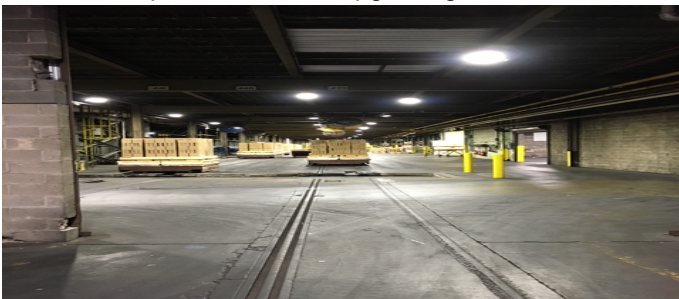
Energy
Reduction:
66.58%

Our Client

Harbison Walker has been an industrial staple in Windham, Ohio for over 100 years and has roughly 250 employees at this location. They have 30+ plants with over 2,000 total workers throughout the US and an International Presence.

Client's Need

Unhappy with their current lighting system, Harbison Walker was interested in reducing operating cost and energy consumption as well as upgrading their old, unsafe, and outdated lighting throughout the interior and exterior.



The Verde Solution

Verde Solutions first assessed the client's current lighting and discussed the needs of the facility. Verde Solutions built a custom design and implemented a full LED upgrade replacing all existing fluorescent, metal halide, high-pressure sodium, and incandescent lighting throughout the facility. By installing 477 LED high bay fixtures - 98 LED 2X4 troffer fixtures - 51 8' LED strip fixtures - 53 LED exterior fixtures Verde Solutions was able to create a safe, well lite, and professional space for Harbison Walker employees to operate.