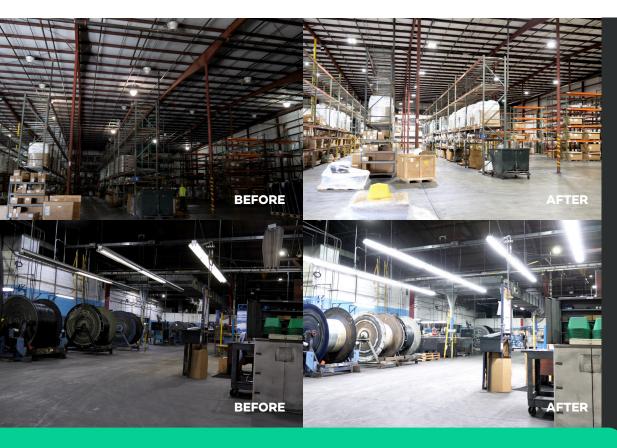


## STRATEGIC LIGHTING UPGRADE

## drastically improves environment for major component manufacturer.

PARK OHIO'S FRS DIVISION IN OCALA, FL faced challenges stemming from aging infrastructure and outdated lighting systems. In pursuit of comprehensive improvements, we addressed significant hurdles, notably the deteriorated bus bar system. Opting for extensive repairs over replacement proved to be a strategic decision, resulting in substantial savings of 230 kW and 1,580,000 kWh. This innovative approach was instrumental in achieving over \$200,000 in annual savings and a remarkable environmental impact – 1,120 metric tonnes of CO2 offset annually. Approximately 2,000 new fixtures revitalized spaces, encompassing redesigned offices, manufacturing, and warehousing areas. The strategic use of specialty fixtures addressed unique challenges, such as high temperatures, process steam and gases, and heavy vibrations from machinery. The project not only enhanced the working environment for employees but also set a precedent for cost-effective, sustainable solutions.





\$200,000 in annual energy savings



1,120 metric tonnes of Co2 offset annually



1,580,000 kWh reduced



MAX EFFICIENCY, MAX SUSTAINABILITY, MAX IT OUT.

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230 kw reduced demand