



Case Studies

*San Tan
Corporate Center*

Parking Lot LED Conversion

Parking Lot Performance

Brighten The Night

- By converting 400W HPS to 110W LED, San Tan Corporate Center realized a 76% reduction in energy consumption.
- Due to the extended expected life of LED luminaires, annual maintenance costs for the facility were cut entirely.




Before:

- With a decrease in dark areas, both tenants and security feel more confident and comfortable at night.



After:

An aerial night photograph of a modern, multi-story building with a dark, curved roof. The building's interior lights are visible through the windows. In front of the building is a large parking lot with several rows of cars. The parking lot is illuminated by a series of large, dark, curved canopies that are lit from below, creating a rhythmic pattern of light and shadow. The surrounding area includes other buildings, trees, and streets, all lit up at night.

“It looks incredible! The security guards won’t stop talking about it.”
- Brad Hopkins, Regional Chief Engineer



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By The Numbers:

Electricity Savings: \$ 7,700.00

Maintenance Savings: \$2,100.00

Illumination Increase: 49%

Lamp Life: 100,000 hrs

Warranty: 5 year