General Benefits of LED Conversion

- **Improved Safety and Visibility** through enhanced optics and better CRI
- **Increased Site Lighting** with higher foot-candles, more consistency, and even controls
- **Reduced Energy Costs** by utilizing longer lasting and more efficient fixtures
- **Lower Maintenance Costs** as LED fixtures typically last for over 20 years
- **Sustainability** by lowering energy usage while minimizing light pollution
- **Greater Asset Management** through monitoring and metering capabilities
- **Utilizing Controls** to customize the lighting solution

### Sample Project Highlights

| Load Reduction: 178.94 kW | kW Hours Saved: 783,774 / Yr | Energy Cost Savings: $70,000 | Fixtures Installed: 153 | Fixtures Eliminated: 22 | Wattage Reduction: 68% |

**Prison Equipped with Holophane LED Lighting**