



PARKING LOTS



Location: St. Louis, Missouri

Lighting Agent: [Saint Louis Lighting Group](#)

Project Scope: Solar LED parking lot lighting for a government agency parking lot

Products Used: Carmanah EverGEN™ 1710 solar LED street lights

Benefits: High light output and motion sensor technology reduced total number of lighting systems required, saving the customer money on materials and installation costs.

Project Overview: The first installed solar-powered parking lot for this government agency, this project used Advanced Occupancy Sensing (AOS) to maximize system light output and reduce the total number of systems required to light the parking lot. When one lighting system senses motion, AOS technology activates all lights in the network. By using this technology, the customer reduced the total number of systems required, saving money on materials and installation costs.

