



# Auto Dealer

## Case Study

### The Challenge

When an auto dealer purchased a new dealership in South Florida, it faced an immediate need for lighting maintenance as more than half of the HID exterior lighting had either failed or was near end of life and the showroom interiors were equally dim and drab.

### The Solution

Brought in to provide expert support for all phases of the project, EMC first conducted a full audit of the site, which identified underground wiring issues, including broken conduit piping, that needed to be dealt with before or in conjunction with the lighting retrofit.

The project replaced the old HID pole and canopy exterior lights and interior canned lighting with bright, energy efficient LEDs. This new lighting provides more consistent light distribution and gives the dealership a fresh, vibrant new look.

EMC worked with the auto dealer to minimize the project's impact on dealership operations, ensuring materials were delivered just in time for the work, which largely took place during the day. Coordination between EMC and the auto dealer kept automobile inventory safely away from the work taking place.

### The Savings

The energy savings and attractive new exteriors and interiors led the auto dealer to work with EMC to upgrade two additional Florida locations. The LED lighting leaves the dealership well positioned for adding lighting controls that will allow them to adjust lighting to optimize brightness during business hours and keep the property safe and secure after hours.

## More Ways to Save



Incentive savings can offset project costs



LEDs futureproof lighting to add new technologies, such as controls



Efficiency as a Service (EaaS) offers no up-front cost and accelerates savings

