FirstService RESIDENTIAL



## SITUATION

The condominium board wanted to "go green" by encouraging customers to use LED lighting.

The Aventura at Addison Circle, a luxury condominium complex was seeking to replace high-wattage, metal halide lighting fixtures in their parking garage with energy-efficient lighting.

SOLUTION

- Fort Worth's LED Lighting Group, LLC replaced 48 metal halide light fixtures.
- Each replaced fixture contained 175 watts, consuming a total of 8,400 watts.
- LED lighting is environmentally sustainable since there is no mercury content.
- The new installations helped Aventura qualify for energy producer rebates.

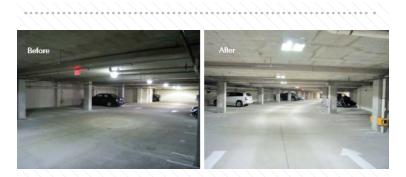
## OUTCOME

The light levels in the parking garage are significantly enhanced, improving visibility and security. Overall, the lights will save Aventura at least 70% in energy usage, providing an impressive payback of less than two years. The ActiveLED lights are excellent energy savers. We expect to save thousands a year in reduced electricity usage.

**The Aventura** 

Addison, Texas

Pete Wilding general manager at The Aventura



Energy Savings: 76% of KW and KWH 1st Year ROI: 67% 10-Year Savings: \$99,851 10-Year Pollution Saved: 884,656 lbs.

## THE NUMBERS

Before: 48 Metal Halide @ 175 Watts/ea.

After: 48 ActiveLED @ 52 Watts/ea.

Total Watts = 8,400

Total Watts = 2,496

877.378.2388