



 **The Aventura**
Addison, Texas

ActiveLED

Success Story

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 NUMBERS

Before: 48 Metal Halide @ 175 Watts/ea.

After: 48 ActiveLED @ 52 Watts/ea.

Total Watts = 8,400

Total Watts = 2,496

“ *The ActiveLED lights are excellent energy savers. We expect to save thousands a year in reduced electricity usage.* ”

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.