



# HOLIDAY RETIREMENT

Spring, TX



## LIGHTING CASE STUDY

Lighting Retrofit

### CHALLENGE

Holiday Retirement Senior Living wanted an energy-efficient lighting upgrade that would improve longevity and lighting levels at 15 of their locations nationwide, while minimizing disruption to the residents. The existing lighting lacked consistency and was frequently in disrepair, causing decreased light levels which increased safety concerns.

### SOLUTION

FSG designed a new lighting solution that brought uniformity and increased lighting levels to each facility. We dispatched crews to simultaneously perform the installations at multiple locations nationwide, replacing a total of over 4,500 fixtures for a combined energy savings of about 600,000kWh per year and \$60,000 per year.

#### Contract Type

Lighting

#### Contract Amount

\$275,000.00

#### Electrical Contractor

FSG Electric

#### Cost Savings

\$60,000.00

#### Number of Fixtures

Replaced

4,500

#### Annual kWh Reduction

~600,000

