



Seattle, USA

## CASE STUDY 1521 SECOND AVENUE

### CHALLENGE

This luxury 38 story condominium complex was developed to be the region's finest high rise residential community. Completed in 2009, Fifteen Twenty One received LEED-Gold certification for its sustainability features.

### PROJECT SUMMARY

- 85% energy savings with high-efficiency LED lighting.
- Enhanced lighting quality in common areas.
- Optional Service & Maintenance Agreement for diagnostics and repairs at 1% of installation costs.
- Improved system reliability with regular calibration and diagnostics.



### SOLUTION

In 2015, Radiance upgraded all the common area lighting in the parking garage, stairwells, storerooms, maintenance closets and other areas to our high quality LED solutions.

#### Previous Light Fixtures

- 2 x 32W Fluorescent Tubes
- Plus Ballast Factor
- Total Power Consumption 64W per fixture

#### Radiance LED Solution

- 1 x 18W LED Lamp | 10yr Warranty
- Ballasts Removed
- Total Power Consumption 18W per fixture

