



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.



Energy Cost Savings



Rebate on Total Cost



ROI - including maintenance

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

