



Vancouver, Canada

CASE STUDY

OLYMPIC VILLAGE

CHALLENGE

In spite of being a LEED Platinum Neighborhood, seven of the buildings were using too much energy, and common areas such as hallways and parking lots in the buildings were too dark.

PROJECT SUMMARY

- Over 1 million kWh energy savings per year
- 85% energy cost savings
- Increased light output
- Improved light quality
- \$118,000 rebate from local utility



SOLUTION

Radiance Energy replaced common area lighting in seven Olympic village high-rise residential buildings with LED solutions. These buildings achieved approximately 85% in energy cost savings with light quality improving by 30%+.

Additionally, Radiance worked with their local utility to obtain a greater than 35% rebate for this customer. Thus helping them achieve maximum savings and benefits with their program.

THE GREENEST NEIGHBORHOOD IN NORTH AMERICA BECOMES EVEN GREENER

The Vancouver Athletes Village was awarded the LEED Platinum certification from the U.S. Green Building Council (USGBC) and designated as the greenest, most energy-efficient, and sustainable neighborhood in North America!