



The Future of Lighting

Rancho Vista Business Park - Vista, CA

The Situation

Home to some notable tenants such as PennySaver Publications, Distinctive Plastics and Javo Beverage Company, Rancho Vista Business Park is a unique 80-acre, 40 building master-planned commercial & industrial community. With over 900,000 square feet of office space, parking, and large loading docks, ample lighting was required to enhance their day to day business operations.

The Solution

With over 200 units of metal halides ranging from 150W-375W already in place, Altech Electronics supplied Rancho Vista with 30W-80W LED Architectural Flood Light and Area Light fixtures, complete with our unmatched 10-year wrap-around warranty, to replace the existing lights. The rated L70 100,000-hour lifespan and superior lumen efficacy of our lights (135-165 lpw) provided a significant improvement in both the sustainability and performance of the park's exterior lighting system.

Furthermore, with the sizable reduction in wattage-used from switching to energy-efficient LEDs, the business park expects to see over \$40,000 in annual energy savings.

Environmental Impact

 Energy saved equivalent to carbon emissions from over 180,000 pounds of coals burned





Operating Impact

- More than \$40,000 in annual energy savings
- ROI of 1-2 years







