

LED lighting upgrade drives auto dealer toward savings



Villa Lighting Inc. brings LED lighting solutions to premier California Dealership to achieve improved aesthetics and an energy-efficiency.

THE SITUATION

When it was time for a major renovation at the crown jewel of one of the largest automotive organizations in the world—a premier dealership in California—the company’s decision makers turned to Villa Lighting to help realize its ambitions of becoming an all-LED facility.

THE SOLUTION

- 1) GE’s Albeo™ LED high bay lighting fixtures replaced 4-foot linear fluorescent lamps and linear troffers in the service bays.
- 2) The dealership’s customer welcome area was renovated to include a Starbucks and a gift shop, each lit with GE Lumination™ BR Series LED Luminaires.
- 3) Villa Lighting designed GE Lumination™ BL Series lighting fixtures to offer architectural design for aesthetically pleasing lighting within the dealership.
- 4) Villa Lighting also replaced the dealership’s outdoor lighting with GE’s Evolve™ LEDs.

Villa Lighting design with the use of GE’s LED lighting fixtures help contribute to an estimated \$95,192 annually in energy savings and a reduction in energy consumption by approximately 76%.



OPERATING IMPACT

- Estimated \$95,192 in total energy savings per year
- Reduced energy consumption by 76%



ENVIRONMENTAL IMPACT

- Enhanced lighting visibility in service bays
- Improved facility aesthetics