

Shopping Venue Shops for LED Lighting: *LED Parking Garage Lights Save Carloads*

When a large shopping destination in Columbus, Ohio decided to upgrade the parking garage lighting from HID to LED, they investigated and tested many brands and types of products, and the winning combination selected was Watt Works providing Relume LED lighting fixtures. The owner pursued and was awarded a State of Ohio ARRA Energy Efficiency matching grant for the garage lighting as well as Building Automation and other energy efficiency upgrades. Utility incentives were also awarded based on the saved energy.

Electricians installed 1,600 of the Relume PS-1 low-bay and PS-2 pole-mount lights, factory-painted to match the Branding color scheme, after determining that the the highest energy savings, longest life, and best looking light production was provided by the Relume products. After completing the installation, there have been many positive comments on the look of the lights from visitors and tenants alike, and the energy savings and avoided maintenance costs over the 10 year warranty period are appreciated by management. Relume products are manufactured in Detroit, Michigan, only 200 miles from the project site.

The lights installed in the garages have been so successful that hundreds of additional lamps and fixtures have been replaced by Watt Works with appropriate LED products all across the complex, all funded by the property owner based on the savings in energy and reduction in maintenance.

- Relume PS-1 ceiling-mounted low-bay fixtures at 80W replace a 175W Metal Halide.
- Relume PS-2 pole mounted fixtures at 118W replace 250W Metal Halide lamps on the upper, outdoor levels of the garages.



Careful application of the proper LED products assured the most possible energy savings and longest possible lifetimes, while preserving or improving light levels and patterns. Watt Works has unmatched experience with and access to the newest and best energy saving technologies. From T5/T8 Fluorescent upgrades and LED lighting to web-enabled HVAC systems, from radiant heat panels to variable speed drives, from solar collectors to water conservation, Watt Works can help you take advantage of the best, most efficient, and best-performing technologies for your situation to get you the results you need, whether you own a building or lease a space for your business.

Call Watt Works today to start saving money!