

Industrial Developments International Warehouse

Jurupa Valley, California



Cooper Lighting
by **EAT•N**

Industrial Developments International Warehouse Jurupa Valley, California



California Facility Saves More Than 50 Percent With Cooper Lighting's LED Solutions

In its efforts to create a safe environment with a contemporary, cohesive look for its building exterior and parking lot, Industrial Developments International (IDI) selected LED products from Cooper Lighting for its Jurupa Valley, Calif. facility. The selected products enabled the facility to provide a uniform distribution and scalability while using fewer luminaires to achieve the desired light levels. The facility is enjoying precise, uniform illumination and a total energy savings of more than 50 percent compared to metal halide equivalents.

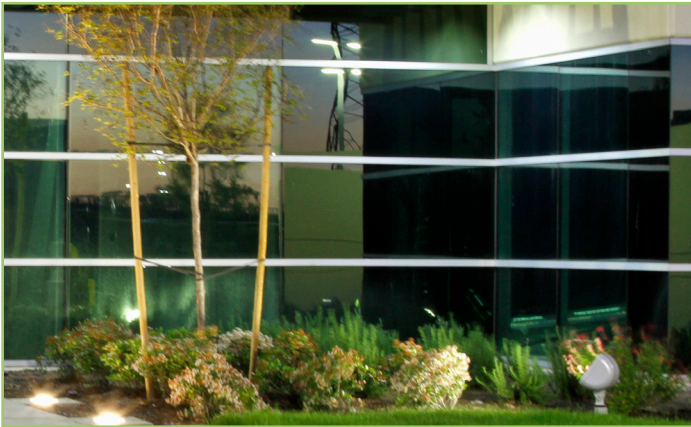
Partnering with design-build contractor, Excellence in Electricity, IDI chose the McGraw-Edison Ventus™ luminaires. Featuring the AccuLED Optics™ system, Ventus products were able to provide a uniform distribution and scalability to meet application requirements, using fewer fixtures to achieve the desired light levels. At 309 watts, the Ventus LED fixtures were able to generate a light level similar to a 458-watt metal halide equivalent, allowing for a reduced number of luminaires and a savings of more than 50 percent on exterior lighting cost.



For wall-mounted applications, the company chose Lumark Crosstour™ LED wall pack luminaires. Providing ample and precise illumination with architectural styling, the Crosstour fixtures offer comparable light levels of 175-watt metal halide products, using just 30 total watts.



Beyond parking lot and building facade illumination, the company wanted to create a dramatic effect on the building's exterior. To this end, they installed Invue Vision LED floodlights. Combining energy savings and control options, Vision LED floodlights offer superior optical control and seven unique optical distributions to precisely illuminate and emphasize target applications while eliminating unwanted spill light. Luminaires also feature a 4000K correlated color temperature (CCT) to match all other LED products illuminating the building's facade.



By utilizing innovative LED solutions from Cooper Lighting, the facility was able to satisfy the stringent lighting goals that included reducing energy costs while still providing lighting to satisfy safety and security issues. And, while IDI expects to continue seeing an overall energy savings, the company can also enjoy the added bonus of long life – up to 60,000 hours for select products – and reduced maintenance for all of Cooper Lighting's LED products.

"Our goal with this project was to create one of the first LED warehouse buildings in Riverside County," said Alan Sharp, senior vice president, IDI. "Working with the solutions from Cooper Lighting we were able to do just that, saving on energy and reducing maintenance costs for the future. We're extremely pleased with the outcome and hope to be a model for success in the industry."



About Cooper Lighting

Cooper Lighting is part of the electrical business of Eaton. Eaton acquired Cooper Industries plc in late 2012. Cooper Lighting provides world-class lighting, LED and controls solutions to commercial, industrial, retail, institutional, residential and utility markets. Cooper Lighting is committed to helping businesses and communities leverage the latest technologies to improve energy efficiency, reduce costs and enrich the quality of the environment. Cooper Lighting. Innovation you can rely on™. For additional information, visit www.cooperlighting.com. For information about Eaton, visit www.eaton.com.