



FACILITY

Large automotive assembly and manufacturing plant using 400watt narrow beam metal halides.

RENOVATION RESULTS

New Lighting Environment:

119 T5HO I-Beams

Increased lumen output from 100 to 900 lumens

Assembly Facility Corrects Inefficient, Poorly Lighted Environment

GLOVIS America Inc., a global transportation services and logistics company, provides finishing services, automobile equipment and parts to the Kia Motors manufacturing facility in West Point, Georgia on a per-order basis. The assembly plant could not maintain required light levels over assembly areas for workers to do their jobs. GLOVIS America's wiring components are all installed beneath the dashboard of vehicles. Prior to the renovation, service employees relied on headlamps and flashlights to see wiring components that were not sufficiently illuminated by 45 narrow-beam metal halides over the assembly line. GLOVIS America contacted Lighting Technologies, Inc. to obtain the right solution to their problem.

Charles Waller, Project Manager, relayed his relight experience as 100% satisfaction with zero operational interference, "The metal halide high-bays were less than adequate for the tasks required here. The I-Beam installation is a one hundred percent improvement. Energy efficiency is extremely important to us; however the quality of lighting was key." Charles also commented on the professionalism and promised delivery of Lighting Technologies, Inc., "As a project manager myself, it was great to work with Lighting Technologies. There were no re-submittals; I was handed a complete, professional package from the very beginning. The project was out of mind and out of sight; it was completed during non-operational hours with no disruption to our process. I'd work with them again, it was a great experience!"

As North America's leading provider of lighting renovation solutions, Acuity Brands has renovated the lighting in more than 10,000 facilities, saving customers more than \$185 million annually with an average energy savings of 35% per facility.