



INDUSTRIAL LED LIGHTING RETROFITS

UMS specializes in industrial retrofit applications for manufacturing facilities that require varied lighting solutions across different operational zones. Our specialists use advanced control technologies to engineer customized solutions meeting each client's unique operational requirements.

DALLAS TILE MANUFACTURER

We were selected to retrofit 1,120 fluorescent high-bay fixtures with 1,120 energy-efficient 100-watt LED high-bay systems. Our engineering team custom-designed the lighting solution to deliver 15-20 foot candles in the aisles per the client's specifications. We successfully completed the entire project within 3 weeks while working around the facility's continuous 24/7 manufacturing operations.



JENBERG INDUSTRIES

Jernberg Industries produces heavy forged products for clients throughout the United States. Their demanding manufacturing processes present unique challenges for traditional lighting solutions. We executed a complete turnkey lighting project that delivered permanent energy reductions and operational savings of over \$280,000 annually.



SBI - HOT SPRINGS ARKANSAS

We converted all of the client's 400-watt metal halide fixtures to energy-efficient 195-watt LED fixtures. The LED upgrade not only reduced energy consumption by over 50% but also dramatically improved illumination quality, increasing light levels from 18 foot candles to 55 foot candles—a 200% improvement in lighting performance.

