

All budgetary and timeline mandates satisfied for a huge, 1-year project

Situation

The University of Texas at Austin had a budget for energy efficient lighting with funding limited to retrofits completed within the fiscal year. The university contracted with the ECM Lighting group to upgrade all fixtures on campus (housing and sports facilities excluded) and at the J.J. Pickle Research Campus.

Project Scope

In order to complete construction for 30 million square feet of building space in a 12-month timeframe, we continuously developed and performed projects. Retrofits for 140 buildings included recycling all boxes, packaging, lamps, ballasts, and metal fixtures.

Our team replaced florescent lighting in all labs, halls, cafeterias, etc. while adding occupancy sensor controls in bathrooms and classrooms.

Over that 12-month period, 256,000 old equipment was replaced at an average retrofit rate of 6,000 fixtures per week.

The University of Texas at Austin

Industry: Education & Research

Locations: Austin, TX

Project Type: Lighting Retrofit

Cost: \$8,100,000

Annual Savings: 28,574,626 kWh



"They were a very professional crew. The task was so huge and they performed so well we nicknamed them The Green Team."

David Temmings
Senior Development Manager
Burns & McDonald



Summary

Buildings:

150 buildings
>18,000,000 sf

Fixtures:

256,000

Deadline:

365 days



Headquartered in Oshkosh, Wisconsin, ECM Holding Group provides energy conservation technologies and project solutions to the leading Energy Service Companies (ESCOs) and corporate clients in North America.

ECM Lighting offers design, installation, and customer service excellence in the rapidly changing lighting industry. For more information, visit the [ECM website](#).