

## Since this project, ECM-LIT has retrofitted over 40 Coca-Cola Warehouses & Distribution Centers!

## Situation

The Coca-Cola plant in Eagan was looking for energy and labor savings. Plant and office maintenance crews were spending a lot of time replacing burnt out bulbs.

Management also hoped to improve the quality of lighting throughout the facility.

## **Project Scope**

ECM Lighting replaced all existing fluorescent tubes with LED T8's, removed ballasts, and recycled the waste for a 588,000 square foot facility. The work was performed during production hours over a 3-month period.

The installation included converting old 8' fixtures into 15W 4' FastFit A2 T8's with the CASEX conversion kit. We also retrofitted building exterior and parking lot pole HID lighting with 53W pole mount LED fixtures.

By the end of the project, our crews had installed a total of 8,244 LED bulbs in 2,300 fixtures.



## Coca-Cola

Locations:

**Client Industry: Manufacturing** 

& Distribution

Eagan, MN

**Project Type:** LED lighting retrofit

**Project Incentives:** 

\$56,358

Annual Savings: \$135,000

Simple Payback:

18 Months

**Before** 



After



"ECM staff was courteous, and cognizant of the need to avoid interrupting bottling operations during the duration of the project. Also, the new brighter light dramatically improved plant atmosphere."

John Greenwalt, Plant Manager III Eagan Production Center Great Lakes Coca-Cola

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 this rapidly changing industry. For more information, visit the <u>ECM website</u>.