



*Their workspace is guaranteed to have the closest color rendering index to sunlight with LED lighting.*

**Project Type**  
Lighting Retrofit

**Location**  
3123 North Broadway  
Chicago, Illinois 60657

**Business Type**  
Corporation



Building Type  
Production Space



Total Project Cost  
**\$39,280.26**

## Summary

Excel is the leading decorator of promotional items in the Midwest. Their state of the art facilities allow them to produce every imaginable decoration order. Excel services include a full variety of decoration options to cover any promotional needs – from Screen Printing to Embroidery, Pad Printing and Glass/Ceramic decoration. They are the only company that has all these services under the same roof.



Incentive Rebates  
**\$3,416.00**



Annual Lighting Energy Savings  
**162,198 kWh**



Eliminated CO<sup>2</sup> Gasoline Emissions  
**12,585 gallons**

## Project

To Excel Screen Printing, as a company of high production level and a state of the art facility, it was only natural for them to convert their current lighting to efficient LED's. Using Verde's LED lighting, their work space and storage is guaranteed to have the closest color rendering index (CRI) to sunlight, improving work place safety. This is because LED's ensure that their full color prints and embroideries are viewed and preserved in the highest quality of lighting.



Return on Investment  
**1 year**

## Results

A Verde Solutions lighting retrofit not only reduced their annual energy consumption by 162,198 kWh but it also saved them a total annual cost of \$13,478! The lighting retrofit allows Excel to keep producing high quality prints within a working environment that is collectively efficient and the best suited for their products.



Total Annual Cost Savings  
**\$13,478.64**