



ABOUT SAGE

The *Save. Act. Grow. Earn.* (SAGE) Sustainable Business Program is your “one-stop-shop” for business sustainability. SAGE provides FREE and confidential advice, assistance, and resources that integrate sustainability into your business practices to help you identify and act on relevant economic, environmental, and social opportunities

Benefits



Save Money

Cut costs through increasing operational efficiency



Gain Recognition

Responsible practices benefit customer and employee relations



Reduce Footprint

Minimize use of critical resources to benefit human health and the environment

LIGHTING EFFICIENCY SIMPLE ACTION GUIDE

Why Upgrade Lighting?

Lighting operational efficiencies and equipment upgrades can greatly cut electricity costs, save your business money, and reduce carbon emissions.

LED Benefits

Upgrading to long-lasting, high-efficiency LED (light emitting diode) lighting reduces energy use and lowers replacement and maintenance costs.

More Efficient:

- LEDs are 350-750% more efficient than incandescent bulbs
- Up to 85% more efficient than T-12 tube troffers
- 7X more efficient than incandescent “Exit Signs”

Longer life—lasting up to 25X longer than incandescent bulbs, LEDs have lower maintenance and replacement costs

Quick start-up— turning bulbs on/off does not reduce their lifespan and they work with occupancy sensors and dimmers, which also reduces utility bills

Quick Wins

Turn off lights when you leave the room or building—only emergency, or essential lights should be left on overnight

Upgrade to ENERGY STAR rated light bulbs—swap outdated or inefficient lighting fixtures with more efficient and cost-effective options

Lighting Controls—occupancy sensors, timers, and dimmers can reduce lighting related costs and unnecessary use

Maximize daylighting— use windows and skylights to bring daylight into the workplace and reduce the use of lighting appliances and fixtures

Light it up! Implementation Resources!

- Obtain rebates and financing through Xcel [lighting programs](#)
- Find [ENERGYSTAR rated products](#) that fit your business
- See the SAGE LED Guide for more information



SUSTAINABLE
WESTMINSTER