



A typical public assembly would have to feed 137 attendees for a week to equal the money saved annually by upgrading to LED lighting.*

Not only can public assemblies save energy by using more energy efficient equipment, but there are additional positive effects on the overall revenue and environment of the facility. By simply upgrading to LED lights and energy efficient HVAC systems, your public assembly could see the following benefits. *

- Enhanced staff and attendee comfort, safety and satisfaction.
- Lowered maintenance costs.
- Decreased equipment failure.
- Cleaner halls that are inviting to attendees.

* Based on a 2017 DNV GL study

“The staff has praised the brightness and color improvement of the interior lighting upgrade. Our maintenance staff will also appreciate not having to replace ballasts and fluorescent bulbs on a weekly basis.”

**- Mack Solomon, Facility Manager
Arbor Circle**

Consumers Energy offers rebates, technical services and more to help public assemblies like yours become more energy efficient. Our team is here to walk you through the program requirements and available resources.

Contact us

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Learn more at

ConsumersEnergy.com/startsaving

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Public Assembly

Hidden Benefits of Energy Efficiency

Consumers Energy

Count on Us®

Energy Efficiency Impacts in Public Assemblies

The following non-energy improvements can result from upgrading to energy efficient equipment:

Increased Comfort

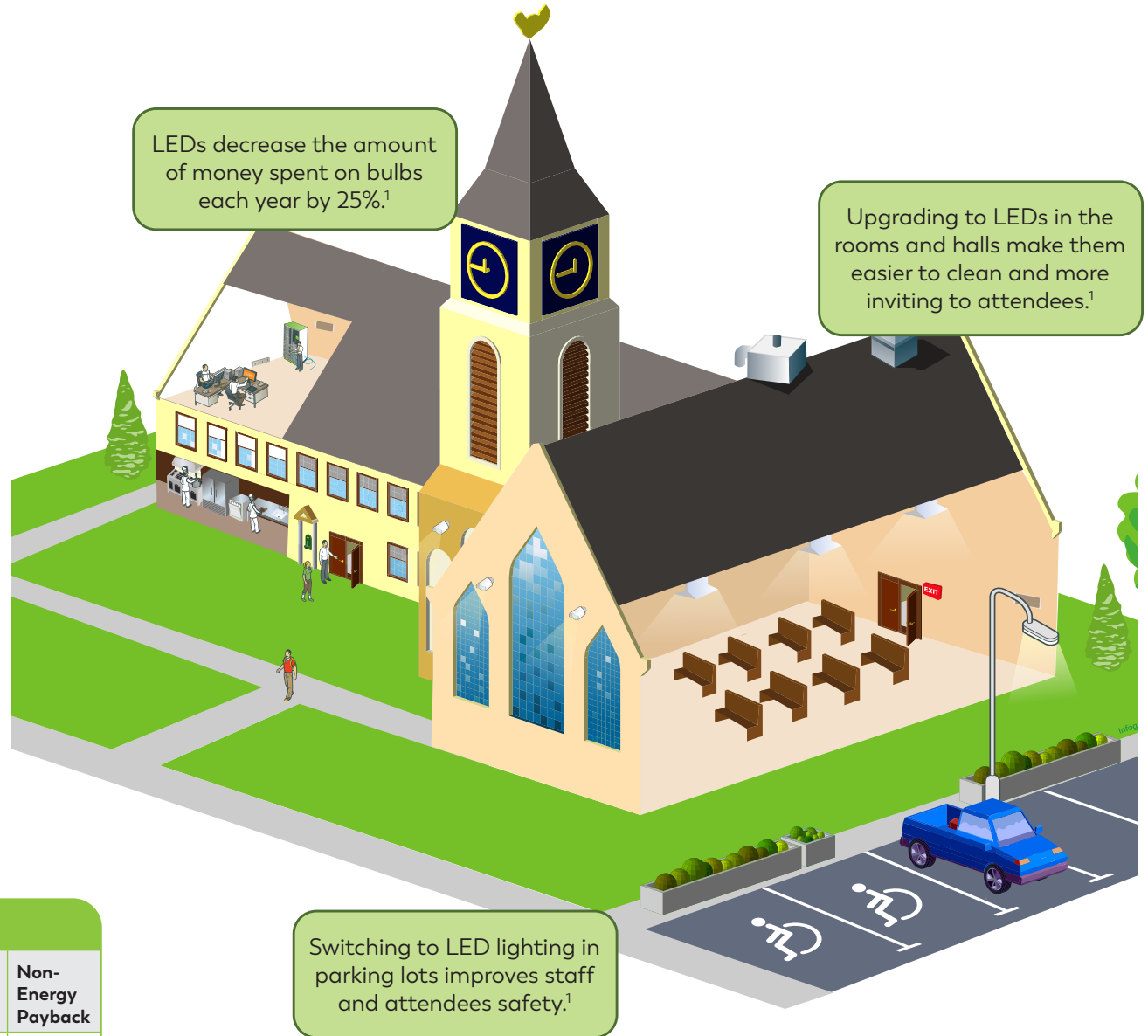
Public assemblies want to ensure attendees' comfort. Energy efficient HVAC systems improve air circulation. LEDs enhance visibility making the building easier to clean and more inviting to attendees.

Increased Safety

Poorly lit parking lots can be dangerous for staff and attendees. LEDs illuminate parking lots, creating a safer atmosphere and can also contribute to decreased theft.

O&M Cost Savings

Upgrading to energy efficient products reduces the need to hire outside contractors by 12 visits a year. It also saves an office manager 80 hours annually on inventory management. LEDs have a longer life cycle than other bulbs, minimizing the amount of bulb replacements and the money spent on bulbs each year by 25%. Furnace tune-ups reduce the need for repairs and maintenance costs.



Equipment	Energy Savings	Non-Energy Savings	Total Savings	Energy Payback	Non-Energy Payback
Lighting	\$1,259	\$4,202	\$5,461	2.61 yrs.	0.60 yrs.
VFD	\$263	\$0	\$263	2.11 yrs.	2.11 yrs.

1. Non-Energy Impact Marketing Analysis by Industry, Special Cross Sector Research Area [PPT]. (2014). DNV GL.