Holiday Lighting Tips

LED Replacement Bulbs

- Performance improvements and dropping prices.
- LED lamps can affordably and effectively replace 40, 60, 75, and even 100-Watt incandescent bulbs.
- Read the Lighting Facts Label to make sure the product is the right brightness and color for its intended use and location.



LED Holiday Lights

- LEDs consume far less electricity than incandescent bulbs, and decorative LED light strings such as Christmas tree lights are no different.
- Safer: LEDs are much cooler than incandescent lights, reducing the risk of combustion or burnt fingers.
- Sturdier: LEDs are made with epoxy lenses, not glass, and are much more resistant to breakage.
- Longer lasting: The same LED string could still be in use 40 holiday seasons from now.
- Easier to install: Up to 25 strings of LEDs can be connected end-to-end without overloading a wall socket.

Motion Sensors and other Smart Home Devices

- Motion sensors will automatically shut off lights once a set time has passed without movement.
- <u>Smart home devices and apps</u>. Easily turn off lights and change thermostats through your phone features, which enable you to control more processes at home and avoid higher energy costs.

Lawn Decorations

- Transforming your existing decorations with energy-saving Christmas lights can do wonders for your electric bill.
- Try alternating which decorations get used each year.

Using less regular lighting during the holidays

- Remember to turn off your regular lights if your holiday lights are enough.
- Invest in smart bulbs that can let you set the intensity and color of your lights, while using less energy. This can even set the mood for those nights where you just want to curl up in a blanket with a glass of eggnog.
- You're being eco-friendly by using less energy during the holidays too, so you can consider that your Christmas gift to the world.

Limiting your Christmas Light Use

• Consider buying a smart plug for the outlet. That way, you can use voice control, smartphone apps or a built-in timer to turn the lights off for you at whatever time is convenient.