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LEDs: A BRIGHT IDEA

Lighting accounts for about 10% of energy use in the average home. While Light Emitting Diode (LED) bulbs can initially cost more than traditional incandescent bulbs, installing LEDs is an easy and efficient way to continually save on your electric bills as they last longer and use up to 80% less energy.

TIME IS MONEY

LEDs can last more than 25,000 hours. That's about three years if left on for 24 hours a day, seven days a week.

SOURCES: U.S. Department of Energy • ENERGY STAR®



LED LIGHTS

Helping you energize efficiently



LEDs

compared to incandescent bulbs

Can last
up to
25X
LONGER

Use
80%
LESS
ENERGY

WATTS vs. LUMENS

When shopping for lighting, be sure to look at lumens, not watts. While watts measure the amount of electricity a bulb consumes, lumens measure the amount of light a bulb emits.



KEY BENEFITS OF LEDs

In addition to being highly energy-efficient, LEDs offer many advantages for your household:

COLOR TEMPERATURE: Soft, warm light is perfect for indoor usage and small areas, while bright, cool light works well for outdoor and task lighting.

VERSATILITY: With their compact size and updated designs, LEDs work well in many areas, especially as under-cabinet lights; recessed, down lights; holiday lights; and garden or walkway lighting.

SAFETY: Not only are LEDs very durable, they do not contain mercury or radiate heat. They are also less temperature-sensitive.

FOCUS: LEDs conveniently emit a high quality of light in a specific direction.

MAINTENANCE: LEDs are easy to maintain and last a long time, making them perfect for those hard-to-reach places.



COMMON LED SHAPES & APPLICATIONS



FLOOD LIGHT

Mainly used for recessed lighting, outdoor and landscape lighting and motion sensors.



DECORATIVE BULB

This ambient, accent lighting is ideal for wall sconces and decorative fixtures.



SPOTLIGHT

The concentrated, bright spot of light produced is great for track lighting and overhead recessed lighting.



GLOBE LIGHT

Works well for general lighting with lamps, vanities and pendants.



A-LINE BULB

Perfect for hallways and living spaces, as they help spread light throughout a room.