Why choose LEDs?

- They use up to 75 percent less energy than incandescent bulbs.*
- They last at least 15 times longer than incandescents.*
- They come in a variety of styles, lumens and temperatures.
- Each bulb can save you about $80 in electricity costs over its lifetime.**

LEDs are available in a variety of bulb styles, including:

- A-line
- Candelabra
- Globe
- Indoor Reflector
- Outdoor Reflector
- Hard Shade
- Clamp Shade
- Pendant Fixture
- Ceiling Fixture
- Ceiling Fan
- Wall Sconce
- Recessed Can
- Track Lighting
- Outdoor Covered
- Outdoor Exposed

Check the packaging labels when selecting your bulbs:
- Only bulbs marked “dimmable” or “three-way” work with those switch types.
- For recessed cans, choose bulbs marked “indoor reflector” or “for indoor use.”

For more information about the Georgia Power Lighting Program, visit georgiapower.com/lighting.

*energy.gov
**energystar.gov
Color and brightness

LEDs are available in a variety of colors:

- **Warm or soft white**
  - 2,700–3,000° K*
  - Family room
  - Bedroom

- **Neutral or cool white**
  - 3,500–4,100° K
  - Kitchen
  - Bathroom

- **Sunlight or daylight**
  - 5,000–6,500° K
  - Basement
  - Garage
  - Display areas
  - Home office

*Kelvin (K) is a measurement used to describe the warmth or coolness (color temperature) of a light source. The higher the Kelvin temperature, the cooler the light.

**Light output (lumens**) | Incandescent | LED
--- | --- | ---
2600 lm | 150 W | 25-28 W
1600 lm | 100 W | 16-20 W
1100 lm | 75 W | 9-13 W
800 lm | 60 W | 8-12 W
450 lm | 40 W | 6-9 W

**The higher the lumens, the brighter the light.**

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