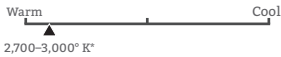


Color and brightness

LEDs are available in a variety of colors:



Warm or soft white



Neutral or cool white



Sunlight or daylight



Cozy, inviting, warm glow

- ▶ Family room
- ▶ Bedroom

Clean, efficient, radiant, crisp glow

- ▶ Kitchen
- ▶ Bathroom
- ▶ Basement
- ▶ Garage

Alert, active, vibrant glow

- ▶ 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.

Why choose LEDs?

- ▶ They use up to 90 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:



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."

*energy.gov

**energystar.gov