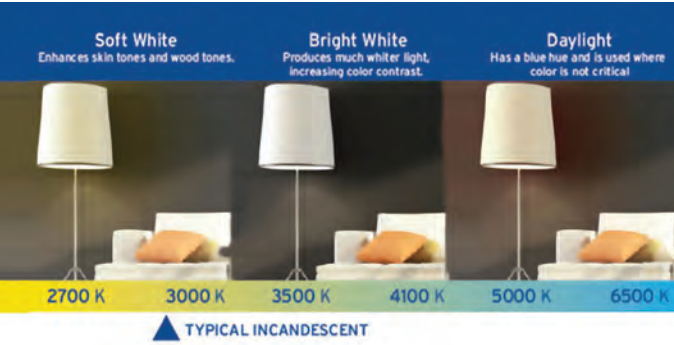


Choosing a Color Temperature



Lumens vs. Watts

Before, bulbs were purchased based on the amount of energy (watts) they consumed and not on the amount of light (lumens) it produced. With LED lighting, you look to lumens and the tone you prefer. Lumens tell you exactly how bright the bulb will be, while watts tell you how much energy it will consume to get that light.

Another way to look at it is to check the watts you generally select when shopping for incandescent lights. The chart below will tell you how many lumens to look for.

Incandescent Watts	Lumen Equivalence
100W	1600 - 1800 Lumens
75W	1100 - 1200 Lumens
60W	800 - 900 Lumens
40W	400 - 600 Lumens



LIGHT YOUR WAY TO SAVINGS!

Lighting accounts for about 20% of your energy bill, so saving money is as easy as changing to energy efficient bulbs.



As days get shorter, and your lights are staying on longer, it pays to use energy efficient lights in your home as lighting accounts for a large portion of your daily energy use. The simple, low-cost switch is one of the fastest and easiest steps to cut your energy bill.

ENERGY STAR Certified Light Bulbs

- Use up to 90% less energy and last 15 times longer than traditional incandescent bulbs

90%
Less energy

+

Last 15 X's
Longer

- Save about \$80 in electricity costs over the bulb's lifetime

SAVE \$80
in electricity costs

- Must meet fire safety requirements, including UL standards (Underwriters Laboratories). Compared to incandescent lighting, ENERGY STAR qualified lights produce about 75 percent less heat and are cooler to the touch, keeping you and your home safe.

Start Saving Today

- Replacing your five most frequently used lights with ENERGY STAR qualified lighting can save \$70 a year in energy costs.



- The outdoor porch light is one of your home's most used fixtures. ENERGY STAR certified fixtures use 75 percent less energy and come in a variety of styles and finishes. Many include safety and convenience features such as a motion sensor or automatic daylight shut-off.

To learn more about lighting go to dteenergy.com/lightingtips

