

FINDING THE RIGHT LIGHT



An Exelon Company



LEDs 101

When you choose ENERGY STAR® certified LEDs, you are upgrading to bulbs that:

- Use up to **90% less** energy than standard bulbs
- Last at least **15 times** longer
- Help you save **about \$50** in electricity costs over each bulb's lifetime

INSTANT DISCOUNTS

Start saving today on select ENERGY STAR certified LED bulbs and fixtures, including specialty and decorative bulbs like recessed lighting, globes, and candles. You'll save instantly at checkout and then keep saving at home through reduced energy costs.



Save on bulbs



Save on fixtures

Just look for this sticker:



Find participating retailers at
pepco.com/Lighting





CEILING FANS/FIXTURES



ACCENT LIGHTING



BULB TYPES

Use this key to select the LED styles that are best suited for your home and fixtures.



TABLE OR FLOOR LAMPS



Standard



Globe



Candle



Flood



MR16



Spot





**PENDANT
FIXTURES**



**RECESSED
CANS**



**WALL
SCONCES**



COLOR

Color temperature is measured on the Kelvin (K) scale. Use this chart to choose the light color you want in each room. The lower the number, the warmer the light color. The higher the number, the cooler the light color.

Warm White, Soft White

Ideal for most indoor applications

Bright White, Cool White

Good for kitchens and work spaces

Natural or Daylight

Good for reading

2200K

3000K

3500K

4100K

5000K

6500K



BRIGHTNESS

Use this chart to match the brightness (lumens) of incandescent bulbs while using less energy (watts).



LEDs
(Minimum Lumens)



Old Incandescent Bulbs
(Watts)

2,600

150
WATTS

1,600

100
WATTS

1,100

75
WATTS

800

60
WATTS

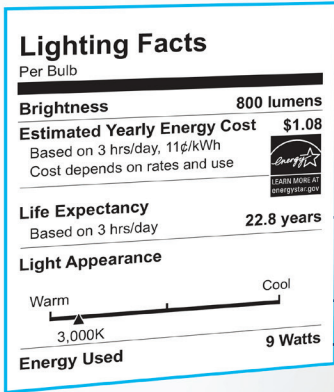
450

40
WATTS



A CHEAT SHEET ON EVERY BOX

This appears on every box and can help you choose the right bulbs quickly.



- **Brightness**
Measured in lumens—the higher the number, the brighter the light.
- **Estimated Yearly Energy Cost**
The cost to light this bulb based on 3 hours of use per day.
- **Life Expectancy**
How long you can expect this bulb to last.
- **Light Appearance**
See the color chart.
- **Energy Used**
How much energy it takes to light this bulb—lower wattage equals less energy used.

Source: energystar.gov.

This program supports the EmPOWER Maryland Energy Efficiency Act.
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