

# **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:



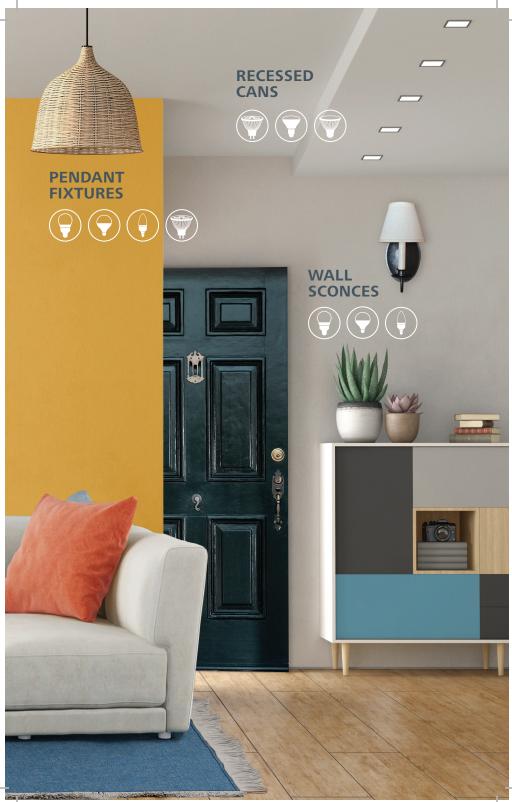
delmarva.com/Lighting

EmP WER MARYLAND



Find participating retailers at delmarva.com/Lighting





## **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

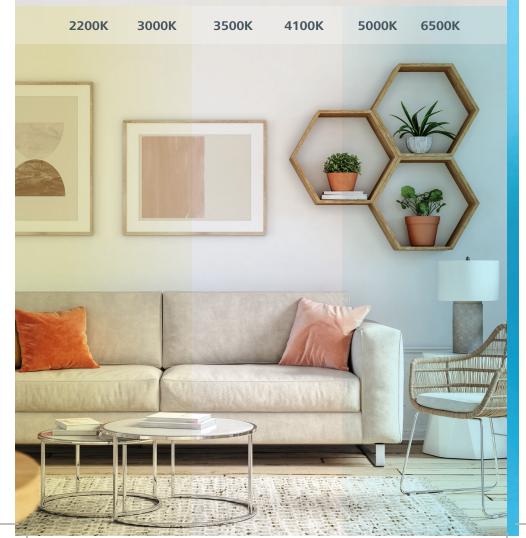
Ideal for most indoor applications

## **Bright White, Cool White**

Good for kitchens and work spaces

### Natural or Daylight

Good for reading



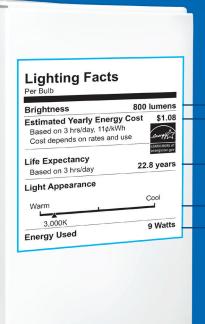
## **BRIGHTNESS**

Use this chart to match the brightness (lumens) of incandescent bulbs while using less energy (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. © Delmarva Power & Light Company, 2020





