

# The 5 Ls of Lighting

The Consumer's Guide to Choosing Energy-Efficient Lighting

## Where will I use this light bulb?

### Location

<b>Dimmability</b>	All halogen incandescent light bulbs are dimmable. Check the packaging or with the manufacturer for dimmability of CFL or LED bulbs.
<b>Usage</b>	The package shows if the bulb is for indoor or outdoor use

## How bright do I need this light bulb to shine?

### Lumens

More Lumens = Brighter
Lumens are shown on the package label
60 watt Incandescent ~ 800 Lumens   100 watt Incandescent ~ 1600 Lumens

## What are my light bulb options?

### Light Bulbs

Incandescent	Halogen (Energy-efficient incandescent)	CFL	LED
Clear    Frosted	Clear    Frosted	Open    Covered	
<b>Energy/Cost Savings</b> (Compared to incandescent)	~28%	~75%	~75%+

## How do I read the Lighting Facts label?

### Label

<b>Brightness</b>	The amount of light a bulb emits, expressed in lumens
<b>Energy Cost</b>	The average cost to run a bulb for one year
<b>Life</b>	The average life of a bulb, expressed in years
<b>Light Appearance</b>	How warm (yellowish white) or cool (bluish white) the light appears
<b>Energy Used</b>	The amount of electrical power the bulb uses, expressed in watts
<b>CFL Label Only</b>	
<b>Mercury</b>	The bulb contains a small amount of mercury. Recycling is recommended. <a href="http://epa.gov/cfl">epa.gov/cfl</a>

## There are new energy-efficiency standards for lighting.

### Which incandescent bulbs will no longer be made?

### Law

	Current Wattage	Date (not made after)
	100w	January 1, 2012
	75w	January 1, 2013
	60w & 40w	January 1, 2014
The law requires increased efficiency. It does not ban incandescents or mandate CFLs.		