



# Compact Fluorescent Light Bulbs (CFL)

## Where to Use CFLs:

For maximum energy savings, ENERGY STAR recommends using qualified CFLs in fixtures that are left on for substantial amounts of time each day—from 15 minutes to several hours. For most households, the best fixtures for using qualified CFLs are found in:

- Family and Living Rooms
- Kitchens
- Dining Rooms
- Bedrooms
- Outdoors

## Wattage Comparison:

INCANDESCENT		CFL	OUTPUT
60 watt	=	14 watt	800 lumens*
75 watt	=	24 watt	1100 lumens*
100 watt	=	32 watt	1600 lumens*
150 watt	=	40 watt	2600 lumens*

\* A lumen is defined as an empirical measure of the quantity of light. The higher the lumen rating, the greater the light output.

## CFL Disposal — Closing the Loop:

- CFLs contain a small amount of mercury that can be harmful to the environment. Each bulb contains approximately 5 milligrams of mercury, enough to cover the tip of a pen. Approximately half of the mercury in the bulb is vapor and the other half is contained in the powder and the glass.
- Because CFLs contain mercury its important that they are recycled. In Minnesota, it is illegal to place them in the garbage.
- You can now recycle your used CFLs for free at any Menards store in the state of Minnesota. To find a Menards near you, visit [www.menards.com](http://www.menards.com)
- You can also recycle your used CFLs at many local recycling centers or at your community's next household waste collection event.

You can find out your options for recycling by going to:  
[www.minnesota.earth911.org](http://www.minnesota.earth911.org) or [www.pca.state.mn.us](http://www.pca.state.mn.us)



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