

Choose Energy Efficient and Less Toxic Light Bulbs

Choosing the right bulb for your home can be difficult.

LED holiday lights are also available at many retailers.

LED bulbs cost more but last longer and don't contain mercury.

CFL's are more affordable but contain mercury and must be disposed of as hazardous waste. Many local stores accept CFLs for recycling or you can take them to the HMMF for disposal.

Energy Costs & Energy Efficiency	Light Emitting Diodes (LEDs)	Compact Fluorescents (CFLs)	Incandescent Light Bulbs
Average Life Span	50,000 hours	8,000 hours	1,200 hours
Watts of electricity used (equivalent to 60 watt bulb)	6 - 8 watts	13-15 watts	60 watts
Kilo-watts of Electricity used (30 Incandescent bulbs per year equivalent)	329 KWh/yr.	767 KWh/yr.	3285 KWh/yr.
Annual Operating Cost (30 Incandescent bulbs per year equivalent)	\$32.85/year	\$76.65/year	\$328.59/year
Contains Mercury?	No	Yes	No
Carbon Dioxide Emissions	451 pounds/year	1051 pounds/year	4500 pounds/year



For proper disposal of hazardous materials, visit us at:

Hazardous Materials Management Facility (HMMF)

1901c 63rd Street, Boulder

Open: Wednesday, Thursday, Friday & Saturday, 8:30 a.m. – 4 p.m.

Closed: Sunday, Monday, Tuesday & county holidays

720.564.2251, www.bouldercountyrecycles.org