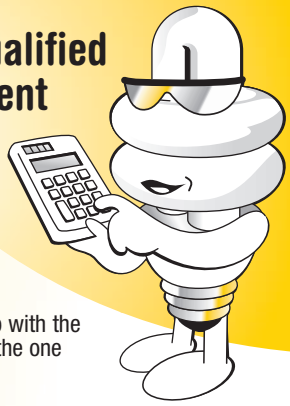
ENERGY STAR® Qualified Compact Fluorescent Lights (CFLs)



Shopping for light bulbs and looking for savings?

To save energy costs, find the bulb with the light output you need and choose the one with the lowest wattage.

Standard Incandescent Bulb (watts)	ENERGY STAR Qualified CFL (approximate equivalent watts)	Minimum Light Output (lumens)
40	10	450
60	15	800
75	20	1100
100	29	1600
150	38	2600

Note: This table is provided as a guide only.

Watts vs. lumens

Wattage determines the energy that a bulb uses, while lumens measure light output.

CFL facts …

- Come in a range of designs and shapes to fit almost any fixture – indoors and out*
- Made to last for at least five years**
- Use 75% less energy than incandescent bulbs
- Some CFLs are specially designed to work with dimmers and three-way switches*

** Check packaging to make sure the lamp has the features you need.*
*** Based on three hours of use per day.*

… and tips …

- For maximum savings, begin by installing CFLs in areas where lights are on for long periods, such as the kitchen, family room and outdoors.
- CFLs are ideal for hard-to-reach fixtures because they don't need to be changed as often.
- Look for the ENERGY STAR symbol on CFL packaging.

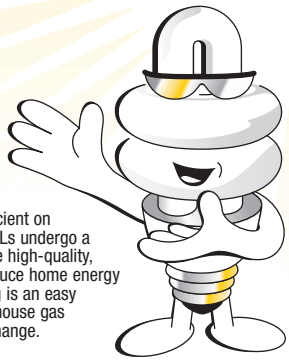
Calculate the real cost

Compare the real cost of a 60-watt incandescent light bulb with a 15-watt ENERGY STAR qualified CFL. See for yourself how a CFL will recover your costs and more through energy savings.

Real-Cost Calculator	*60-Watt Incandescent*	*15-Watt ENERGY STAR Qualified CFL*
Initial cost (a)	50¢	$6.99
Light output (lumens)	800	800
Life (hours)	1000	9000
Replacement light bulbs (b)	8 @ 50¢ = $4.00	–
Lifetime electricity cost (c)	9000 hrs. @ 60 W @ 8¢/kWh = $43.20	9000 hrs. @ 15 W @ 8¢/kWh = $10.80
Total lifetime cost (a + b + c)	$47.70	$17.79
Lifetime savings	**–**	**$29.91**

Note: This table is provided as a guide only. It also does not take into account the crossover effect of heat generated by incandescent lighting.

ENERGY STAR
HIGH EFFICIENCY
HAUTE EFFICACITÉ



What is ENERGY STAR®?

ENERGY STAR is an international symbol that helps you quickly identify products that are the most energy efficient on the market. ENERGY STAR qualified CFLs undergo a rigorous certification process to ensure high-quality, energy-efficient products that help reduce home energy bills. Choosing energy-efficient lighting is an easy way to save energy and reduce greenhouse gas emissions that contribute to climate change.

For more information, visit **energystar.gc.ca** or **oee.nrcan.gc.ca**.

For free publications, call Natural Resources Canada's Office of Energy Efficiency at **1 800 387-2000**.

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