



# **ENERGY STAR® Qualified Fixtures – 10 000 Models to Choose From**



Whether you are building a new home or renovating an existing home, you can buy ENERGY STAR qualified fixtures that will meet your needs. You may find what you need at home improvement centres, hardware stores, lighting specialty stores and other retail outlets. Specialty stores offer more selection and the option of looking through catalogues to find exactly what you want.

#### Save money

Lighting accounts for approximately 11 percent of electricity use in a Canadian home. By installing more efficient fixtures, you can save up to \$140 per year. The amount you will save over the lifetime of an ENERGY STAR qualified fixture will cancel out the higher initial cost.

### **Use less energy**

ENERGY STAR qualified fixtures – fluorescent and light-emitting diodes (LEDs) – use one third or less of the energy of traditional fixtures, while distributing light more efficiently and evenly. They meet stringent specifications for energy consumption without sacrificing the features, versatility or quality of high-performing products.

### **New regulations**

Regulations now in effect will phase out less-efficient lighting sources from the Canadian market, beginning in 2012. This means that the lighting choices you make today should take into account the move toward more-efficient lighting fixtures that use pin-based fluorescent bulbs or LEDs.







### What's new in the marketplace

The winners of the "Lighting for Tomorrow" competition demonstrate how energy-efficient lighting can add warmth and radiance to your home while saving you energy and money. Manufacturers of ENERGY STAR qualified fixtures are recognized for their products' efficiency, attractiveness and value. Check out the winning products **www.lightingfortomorrow.com**, and ask for them when

you are shopping.





## Don't wait to renovate! Change a high-use fixture in your home to an ENERGY STAR qualified fixture today.









### **Great versatility**

There are thousands of ENERGY STAR qualified fixtures to choose from, with prices to fit every budget. Your lighting plan should start with the ambient light that a room requires and continue with task lighting for areas that may need additional lighting.

### **Bulb and fixture in harmony**

It is important to think about the fixture and bulb as a unit. Both the design of the fixture and the bulb it uses affect the quality and efficiency of the light that is produced. ENERGY STAR qualified fixtures give you better light diffusion without sacrificing your aesthetic needs.



Fluorescent products contain small amounts of mercury, and LEDs contain electronic parts. Contact your municipality about local disposal and recycling options.

### **Warranty**

Instead of the industry standard of one-year warranties, manufacturers of ENERGY STAR qualified fixtures must offer a two-year warranty for fluorescent fixtures and a three-year warranty for LED fixtures.







Photos, courtesy of Bazz Inc., Canarm, Catalina, Creative Systems Lighting, Globe Electric, Sea Gull Lighting and TCP.

### Where to go for more information on lighting:

oee.nrcan.gc.ca/residential/personal/new-lighting.cfm?attr=4

Home Lighting Design Guide — Pocket Book, available Spring 2010

will be posted on our Web site

Aussi disponible en français sous le titre: Luminaires homologués ENERGY STAR® – 10 000 modèles parmi lesquels choisir

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