

Light Effects

Energy-Efficient Ways To Design With Light

(NAPSA)—Until recently, choosing lighting for the home often involved compromises between achieving the desired ambience and saving energy. Incandescent light bulbs provide warm illumination combined with the flexibility of dimmers. Unfortunately, these lamps are very inefficient—bad for the electric bill as well as the environment. CFLs (compact fluorescent lamps) represent a more efficient alternative, but don't always give the desired lighting effect and are often incompatible with dimming systems.

Consider the lighting needs in a typical home:

- **Kitchen**—The kitchen is a gathering place for family and friends. Therefore, lighting needs to be both comfortable and functional.

- **Dining room**—Requires a mix of general, task and accent lighting that can set the mood for a number of functions, including a formal dinner, a family get-together, and activities such as homework.

- **Bedroom**—Lighting should create an overall atmosphere of relaxation, while providing some task lighting for reading.

- **Living/Family room**—General lighting should be sufficient for entertaining and watching television, task lighting must be provided for reading or hobbies, and accent lighting is needed to spotlight artwork and other interesting features.

To help homeowners meet these needs and save energy, a new kind of lamp has recently been introduced to the market. Based on Halogen technology, these lamps offer more than 30



Revolutionary new energy-saving bulbs can help bathe the home in comfortable white light while supporting “green” ideals.

percent energy savings compared to incandescent lamps and sport a much longer life.

Going Green

The first of these new high-efficiency Halogen lamps, known as the Halogená Energy Saver, was introduced by Philips Lighting Company in 2007 and is currently the only mass-market, nonfluorescent product able to meet the new federal lighting efficiency standards that will take effect beginning in 2012. They are long lasting, mercury-free and versatile, easily fitting into most incandescent fixtures inside and outside the home. Plus, they “turn on” immediately and are fully dimmable, enabling a homeowner to create the right mood and ambience for any occasion.

Halogená Energy Saver bulbs enable consumers to reduce energy consumption and costs without sacrificing quality of light. More information is available from the manufacturer at www.savegreen.philips.com.