

ENERGY SAVING IDEAS

New Holiday Lighting Technology Promises A Brighter Future

(NAPSA)—There's good news for consumers who enjoy putting up a holiday light display but are turned off by the idea of increased energy costs. A patented breakthrough in light-emitting diode (L.E.D.) technology has enabled the manufacture of a new type of Christmas light. These new lights—called Forever Bright™ in the U.S. and Holiday Creations™ in Canada—are said to use 80-90 percent less electricity than standard incandescent light strings and are designed to last up to 20 years.

The new technology may even benefit those who don't put up holiday lights. A recent U.S. Department of Energy study claims 2 billion Kilowatt hours (kWh) of electricity can be saved in one 30-day period during the holidays each year if traditional incandescent holiday lights were replaced by the L.E.D.-based holiday lights. That's enough electricity to power about 200,000 homes for a year.

Based on microchip technology, these new solid-state L.E.D.-based holiday lights use semiconductor chips as a light source, and are encased in plastic instead of glass. This means that, unlike conventional Christmas lights, there are no glass bulbs to break or filaments to burn out.

The L.E.D. lights by Holiday Creations plug directly into standard 110/120-volt wall outlets without the use of transformers and have Underwriters Laboratories (UL) and Canadian Standards Association (CSA) approval for indoor and outdoor use. And,



L.E.D.-based holiday lights provide consumers the same festive Christmas spirit at a fraction of the energy cost.

unlike traditional incandescent holiday lights, L.E.D. lights remain cool to the touch when lit.

The lights come in standard strings of 25, 35, 50, 70, 100 and 105 counts, and are available in red, green, white, blue, gold and multi-colored arrays. They also come in numerous designs and sizes.

Available in major retail outlets throughout North America, the lights represent a leap forward in lighting technology. They provide the consumer with the same festive Christmas spirit at a fraction of the operating cost—and without the aggravation—of traditional Christmas lights.

To learn more, visit the Web site at www.holidaycreations.com.