

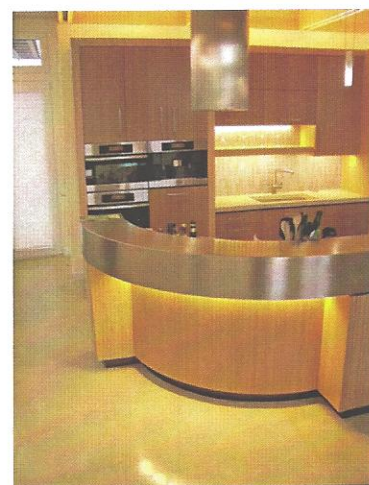
Get the FACTS

Overview

Established in 2005, LED Source® is the leading international LED reseller and key distributor of high quality LED lighting products, specializing in full-scale evaluations and retrofits for the commercial and residential markets. Considered one of the early pioneers in the LED lighting industry, LED Source® has created one of the most extensive LED lighting distribution networks in North America.

LED Source® is able to leverage its' huge buying volumes to provide discount pricing for their clients. The company represents only leading LED manufacturers such as Philips Lighting, Philips Color Kinetics, EcoSense, Toshiba, Cree and Lighting Science Group.

Recent LED lighting projects include: Audi, Marriott Hotels, Pizza Fusion, Florida International University, Royal Caribbean Cruise Lines and The Hard Rock Hotel.



Benefits of LEDs

Energy Efficient

LED lighting can save up to 85% of the electricity used by incandescent bulbs and up to 50% of electricity used by fluorescents. A 160-Watt LED can replace a 400-Watt Metal Halide (MH) lamp.

Rapid ROI

Substantial savings in energy costs guarantee a fast Return On Investment – averaging one to two years for most applications. The replacement of a standard 65-Watt incandescent floodlight with a 12-Watt LED lamp will outlast the equivalent of 25 to 50 incandescent bulbs.

Environment

Unlike fluorescent bulbs, LED lamps do not contain any harmful mercury that requires difficult and expensive disposal. Less replacement means less waste.

Long Life Span

LEDs save money and time in maintenance costs. LED lamps last approximately 50,000 hours (incandescent light bulbs typically burn out every 1,000 to 2,000 hours). Fluorescent and CFL bulbs typically have a life span between 2,000 to 10,000 hours.

Quality of Light and Color

LEDs produce a cleaner, whiter look and have the ability to provide a very specific color of light, without the use of filters.

Emits Virtually No Heat

LEDs reduce fire risk and decrease air conditioning costs. Unlike halogen and fluorescent lights, LEDs don't produce UV (ultraviolet) rays that can fade merchandise in retail settings.

What is an LED?

LED (light-emitting diodes) is a solid-state semi-conductor light source that produces the most efficient white light source currently available. The U.S. Department of Energy calls LED lighting, "a pivotal emerging technology that promises to fundamentally alter lighting in the future."

The Savings

The U.S. Department of Energy estimates that widespread adoption of LED lighting by 2025 will:

- Reduce electricity demands from lighting by 62%
- Eliminate 258 million metric tons of carbon emissions
- Reduce the amount of materials being put into landfills
- Avoid the building of 133 new power plants
- Save the U.S. over \$280 billion



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