



Hospitality – Plug and Play CFL Upgrade

# Sheraton Boston Hotel

Boston, MA

The Sheraton Boston Hotel, already on a sustainability path, turned to Lunera for CFL LED lamps to complete the transition to LED lighting and maximize energy and maintenance cost savings.





# Sheraton Boston HOTEL

## SLASHING ENERGY AND MAINTENANCE COSTS

The Sheraton Boston Hotel was on a path to sustainability, having already upgraded guest suites with energy-efficient lighting solutions. But their goal of reducing energy consumption and cost of maintenance property-wide had not yet been realized. They were searching for a solution that would further lower energy costs, routine maintenance and recycling requirements.

Lunera's CFL LED Lamp was an ideal solution to replace CFLs used in public gathering spaces, hallways, and hard-to reach areas such as high-ceiling stairways. The plug-and-play feature of the lamp, made possible by Lunera's BallastLED technology, made it possible to directly replace CFL lamps, lowering the installation cost, while the 50,000 hour lamp life eliminated maintenance costs.

By replacing 32 Watt CFLs, the Sheraton realized over \$40,000 annually in energy cost. Furthermore, the upfront cost of installing 2,000 CFL LED Lamps was reduced by with the local utility company on rebates, helping accelerate the obsolescence of the CFLs.

*"Having a property that is energy efficient and easy on the maintenance budget was paramount in our selection of the CFL LED Lamp. The fact that it is also an instant-on LED lamp with beautiful light meant that our guests would enjoy it as much as our facility team."*

Jeff Hanulec  
Director of Engineering,  
Sheraton Boston Hotel

### QUICK FACTS

Number of Lamps	2,000
Annual Energy Savings	38 kW
Annual Cost Savings	\$40,000

### Installation Locations:

- Public gathering spaces
- Corridors and stairways

### LUNERA CFL LED LAMP

**Plug-and-Play LED Replacement for 4-pin and 2-pin CFLs**

- 900 delivered Lumens
- 84 CRI
- 2700K – 4000K CCT
- 13 Watts



### BallastLED TECHNOLOGY

Lunera's BallastLED technology allows you to leverage existing fixtures and ballasts, creating the simplest and most cost effective way to convert to LED. Just plug in the lamp. No need to bypass the installed ballast.



Learn more at [www.lunera.com](http://www.lunera.com) | Silicon Valley, CA