



LED-8045 met critical criteria for the resort, top of which was providing an LED retrofit lamp solution that allowed the resort to maintain the original fixtures and lighting design of the shopping area.



LED-8045

Imagine Las Vegas, the city that never sleeps, and what comes to mind? Lights, lights, and...more lights! Now, imagine a lighting alternative that saves money and drastically reduces energy consumption.

At Monte Carlo's Street of Dreams, the gateway to CityCenter in the heart of Las Vegas, this dream has become reality. CityCenter, the largest sustainable development in the world, and the Street of Dreams is the retail centerpiece of the Monte Carlo Casino and Resort. The Monte Carlo has replaced 96 500-watt halogen lamps with 50-watt LED lamps in the Street of Dreams retail shopping area covering 8,950 square feet. This dramatic decrease in wattage has created tremendous energy savings.

The energy savings have in turn created cost-efficiency, another goal of the project. Resort management estimates that the project payback has been achieved in less than four months. "It's an amazingly quick recovery," says Chris Magee, Executive Director of Sustainability for MGM Resorts International.

Working closely with Curtis Saunders, Account Executive for NEDCO Supply, and Tim Taylor, President and CEO of Light Efficient Design, Magee selected Light Efficient Design's model LED-8045 as the right LED retrofit product for the space. LED retrofitting provided a significantly lower cost and much greater convenience to the Monte Carlo than total fixture replacement. Plus, the UL certification that comes with Light Efficient Design's lamps reassured Magee that the lamps would meet regulatory criteria.

In addition, Light Efficient Design worked with Magee to develop a custom color in the lamp providing a warmer white light output that enhances the retail customer experience. "The new lamps not only save wattage, they have enabled us to brighten up the area without dramatically changing the look and feel of Street of Dreams," notes Magee.

The LED retrofit has successfully reduced energy consumption while maintaining the comfort and ambience of Street of Dreams. "We're proud to collaborate on this sustainability win for MGM Resorts, which has such a strong track record of corporate responsibility," says Tim Taylor.