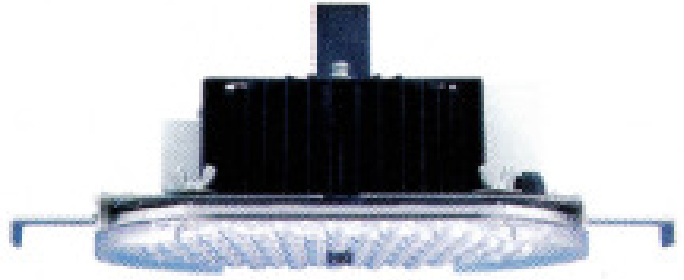


Osram Sylvania Generation 2 Post-Top Street Light Retrofit Kit



The Generation 2 Post- Top Street Light LED Retrofit Kit from Sylvania replaces up to 175-watt high intensity discharge (HID) lamps in street light fixtures. By taking advantage of the directional light distribution of high power white LED's, this system delivers light only where needed, minimizing light trespass in applications.

The adoption of LEDs for street lighting is growing across the US as more learn about the benefits of LEDs as viable solution for their outdoor lighting needs. The Post-Top Street Light LED Retrofit Kit is a well suited solution for communities that wish to convert their existing street lights to an environmentally preferable technology that offers substantial energy and maintenance cost savings, as well as dramatic improvements in light quality. It is suitable for post top fixtures with less than 20 feet pole height, including acorn, pendant and shoebox fixtures, large garage lights and large wall packs. It is mercury-free, lead-free and eliminates service calls for cycling the HID lamps. Applications for the system include residential walkways, roadways, downtown areas, college and business park campuses, public parks and parking lots.

The Post-Top Street Light LED Retrofit Kit consumes only 40 W and reduces street light consumption up to 85 percent when compared to HID lamps, lasting two to six times longer. The system incorporates 60 Golden Dragon Plus LEDs from Osram Opto Semiconductors to deliver 5,000 K, 80 CRI and 5,700 K, 65 CRI white light. The system has a 50,000 hour lifetime at 70 percent lumen maintenance has a maximum mean fixture ambient temperature =104°F (40°C) and is available with both Type III and Type V distributions.

The system uses the UL1310 recognized Class 2 Optotronic power supply and features 120 V AC to 277 V AC input voltage at 60 Hz with the surge protection.

The Sylvania Gen2 Post Top Street light LED Retrofit Kit is warranted for five years of street & area lighting applications with an average usage of 12 hours per day, 365 days per year. The warranty covers LED light module and power supply. For more information call Mel Northey Co a 1-800-828-0302.

