

## Multi-Level Parking Garage

## Los Angeles, CA



174 Radial Wraps

### The Customer:

1601 Vine is an eight-story creative office space located on the renowned Hollywood Walk of Fame in Hollywood, California. Sitting atop a palatial lobby and 2,000 square feet of ground-floor retail space, the building is more than 115,000 square feet of office space and includes concrete lid ceilings, exposed mechanical ducting and shallow bay depths for substantial window access. The full-height perimeter glass windows offer sweeping views of Hollywood.



### L6000 Series LED Radial Wrap Features:

- Projected L70: 131,000 hours
- Sensors can be integrated for additional energy savings
- Energy efficient – up to 90% savings over current energy/lighting costs
- ETL and DLC Premium Listed
- 50°C Ambient Temperature Rating
- Low maintenance & energy efficient

### The Situation:

The parking operator of 1601 Vine needed an energy-efficient lighting solution for the five-level, 174-space subterranean parking garage. Primary considerations included low maintenance costs, long usage life and superior, glare-free light that provided ample security.

### The Solution:

FSC Lighting’s L8500 Series Strip and L6000 Series Radial Wraps were installed throughout the parking structure to provide generous light on every floor. With a clean, modern construction that delivers premium performance and durability, both the L8500 and L6000 series are ideal for parking structures. For maximum security, the L8500 series were outfitted with wire guards. By adopting the LED solution over the fluorescent option, the structure will use 50% less energy – a considerable cost saving. In addition, the long life of the L-Bar system will contribute to significant reduction in maintenance costs by virtually eliminating the colossal expense of re-lamping.

<b>TECHNOLOGY:</b>	LED
<b>SYSTEM:</b>	L6000 Series LED Radial
<b>TOTAL SYSTEM ENERGY:</b>	28 watts
<b>CONTROLS:</b>	Dimming & Daylight Harvesting
<b>TOTAL ANNUAL kWh:</b>	32,924

## FSC Lighting delivers RESULTS:

ANNUAL ENERGY COST SAVINGS:

**\$22,267**

ANNUAL ENERGY SAVINGS:

**136,267 kWh**