

Argyle House Parking Garage

Hollywood, CA



L2850 Series Strip Features:

- Sensors can be integrated for additional energy savings
- Energy efficient – up to 90% savings over current energy/lighting costs
- ETL and DLC Listed
- 122°F/ 50°C Ambient Temperature Rating
- Low maintenance & energy efficient

453- 40WT LED Lensed Strip

The Customer

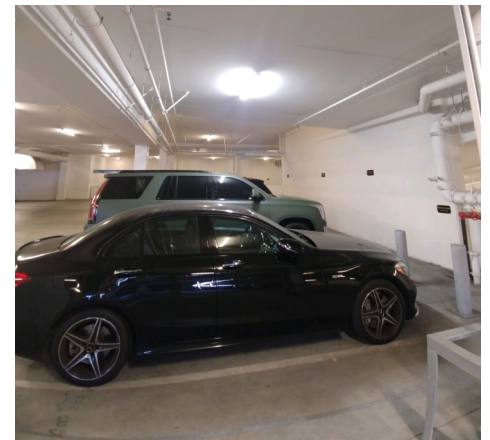
Located in the heart of Hollywood and adjacent to the historic Capitol Records building, the Argyle House is an 18-story boutique luxury residential tower offering panoramic views. Residents have access to top-notch amenities, including a landscaped terrace with a pool, hot tub and BBQs, a library, gym, an entertainment lounge, ground-floor commercial space and assigned parking.

The Situation

Argyle House needed an energy-efficient lighting solution for their 201-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 L2850 Series Lensed Strips were installed throughout the parking garage to provide generous light on every level. With a clean, modern construction that delivers premium performance and durability, the L2850 is ideal for parking garages. For additional savings, the L2850 series strips were outfitted with programmable occupancy sensors which turn the connected fixtures on when it detects the presence of an occupant or vehicle, and switch off or to 50% (as per mode selected) after the area has been vacant for a period of time. By adopting the LED solution over the fluorescent option, the structure will use 42% less energy – a considerable cost saving. In addition, the long life of the LED system will contribute to a significant reduction in maintenance costs by virtually eliminating the colossal expense of re-lamping.



FSC Lighting delivers RESULTS:

ANNUAL ENERGY COST SAVINGS:

\$13,810

ANNUAL ENERGY SAVINGS:

115,080 kWh

	FLUORESCENT OPTION	FSC SOLUTION
TECHNOLOGY	Fluorescent	LED
SYSTEM	2 L 32WT T8 Strip	LED Lensed Strip
TOTAL SYSTEM ENERGY USAGE	69	40
CONTROLS	None	Programmable Occupancy Sensor
TOTAL ANNUAL kwh	273,811	158,731