

Case study
Parking garage

amatis[™]

Market Street Lofts

Basalt, CO

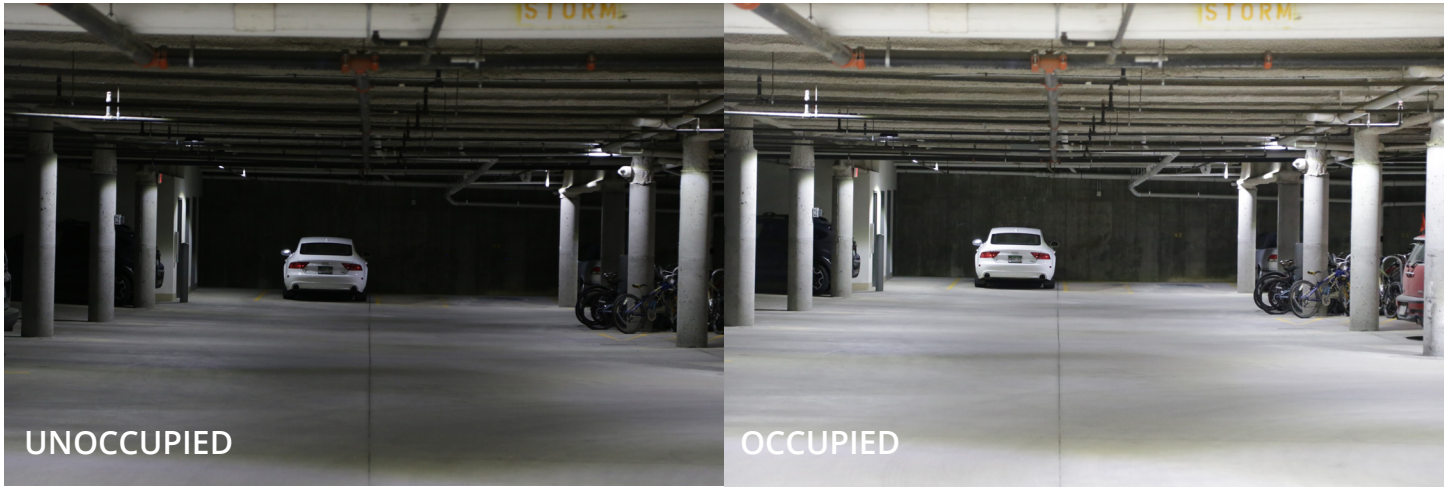
Improved overall aesthetic

Improved safety and security

Reduced energy usage and operating costs



Case Study



OVERVIEW

The Market Street Lofts garage is a below-ground garage adjacent to a mixed-used project in the Willits Town Center located in Basalt, Colorado. Built in 2009, the owners felt the garage did not reflect the beauty and modern amenities of the rest of the development and that the poor lighting quality suggested a lack of safety and security.

NEEDS

The garage had outdated metal halide fixtures illuminating the driving and parking regions of the garage, and fluorescent tubes illuminating the foot traffic regions.

- Improve power consumption of the outdated lighting
- Eliminate the maintenance required to keep up with dead lamps
- Improve the general aesthetics of the 15,000 sq ft space as a result of the lighting

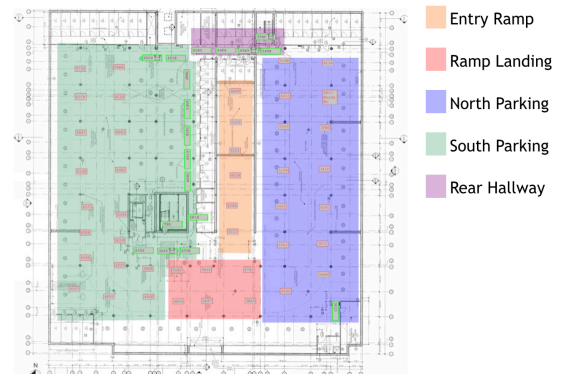
GOALS

Market Street Lofts sought to:

- Ensure that the parking garage was always approachable and maintained an upscale appearance
- Replacing existing fixtures with LEDs to improve lighting quality
- Significantly reduce operating costs
- Divided space into several zones, each with their own occupancy and dimming

AMATIS CONTROLS PRODUCTS

- Six Amatis smart fixtures in the ramp are set to remain on 100% brightness 24/7.
- The remainder of the garage lighting operates between two states; occupied and unoccupied. While unoccupied, the lights are dimmed to ~20% of their capacity. While occupied, the LEDs come up to ~70% of their capabilities.



PROJECT AT A GLANCE

- Improved overall aesthetic
- Improved lighting quality and visitor experience
- Improved safety and security
- Reduce operation and maintenance costs
- Reduce environmental impact
- Provide owner with zone specific controls