

# LS Group and USAI Provide Lighting Fixtures for The Kimpton Cottonwood Hotel

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How do you balance decorative lighting with LED lighting in a space?

We were encouraged to use different color temperatures on this project, so we used that to our advantage! We intentionally utilized incandescent style LED lamps in the decorative fixtures to create a warm ambient light in anticipation of the architectural lighting being slightly cooler. Even the cooler color temperatures (2700k and 3000k) rendered warm in the space against all of the wood and warm finishes used throughout.

Why did you spec USAI lighting fixtures?

We had a unique challenge for this project which was the need to include a variety of color temperatures throughout.

USAI was one of the only manufacturers at the time doing static color temperature warm enough for our needs and at no additional cost. In addition, their different downlight offerings gave us the flexibility to specify a variety of downlight types according to the different spaces and uses. It was beneficial to work with one single manufacturer for all of the downlight needs throughout the entire hotel. We also value the customer service side of the product and knew that we could rely on the manufacturer to help if there was ever an issue on site.

How do the USAI fixtures enhance the space? What benefits do they provide people in the building?

The adjustable pinspot downlight trims allow us to focus the light where needed while helping to create a quiet ceiling.

Rather than seeing the light fixtures, guests see the light and are able to experience and enjoy the hotel without noticing or paying attention to where the light is coming from.

We were able to use a minimal quantity of downlights in the fitness center and meeting rooms due to the high power, larger aperture downlight series.

The 80° beam spread option in the high power downlight allowed us to get light on the vertical surfaces of the meeting rooms even though the ceilings were very low!

How many USAI fixtures are used in the building?

Between the different series, beam spreads, finishes, trim types, and color temperatures, we had (29) different types of USAI downlights. There were just under 500 total USAI downlights throughout the hotel.

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