GE
Lighting

hospitality

smart savings shine on

Edison Hall on GE Lighting campus enhances lighting at historic facility

GE's Lumination™ LED Luminaires reduce energy use by 65%

THE SITUATION

On the historic grounds of Nela Park, the Lighting & Electrical Institute's Edison Hall—aptly named for its founder Thomas Edison—welcomes thousands of visitors each year, many of whom participate in workshops and discussions about advancements in lighting.

To demonstrate the solutions it offers and enjoy its benefits firsthand, GE Lighting retrofitted traditional halogen lighting with the energy-efficient RI Series downlights from the family of GE's Lumination™ LED Luminaires.

THE SOLUTION

Replacing 60 traditional 83-watt halogen PAR38 lamps in 8-inch downlight cans with GE's Lumination RI Series LED DownLights generated 10% greater illuminance while reducing energy usage by 65%. Additional savings are provided through the use of lighting controls, which also help make the space more functional when lighting needs to be dimmed for presentations.

"Most people don't realize they're under LED lighting until we point it out, because the Lumination RI Series feels like a crisp, halogen-like light source. These LED downlights emit much greater efficiency and improved uniformity across the workplane."

- Shelli Sedlak, Senior Lighting Specialist, GE Lighting

Offering specification-grade, one-to-one replacement and standard 90 CRI, the Lumination RI Series DownLights—powered by GE's Infusion™ LED downlight module—are ideal for spaces with 20- to 40-foot ceilings that can be challenging to upgrade and maintain.

For more information, visit **gelighting.com/hospitality.**

OPERATING IMPACT

- Less maintenance needs and costs due to longer life of LEDs
- Easy changes of lumen levels and color temperatures with Infusion™ LED downlight modules

ENVIRONMENTAL IMPACT

- 10% greater illuminance
- 65% energy reduction

imagination at work