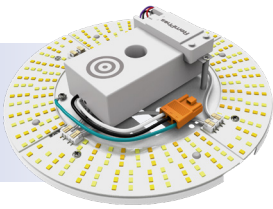


LED SUCCESS

PROJECT

Bright and Maintenance-Free Hotel Lighting



LOCATION

Marriott Renaissance, Boston
Waterfront Hotel

PRODUCT

LED-CR CIRCULAR RETROFIT KIT

SITUATION

Each hallway had drum style fixtures powered by 40W fluorescent lamps that ran hot and were frequently burnt out. Expensive ballast failures were a constant occurrence and new ballast styles hardly ever fit within the existing housing.

SOLUTION

All fixtures were retrofitted with the LED-CR reducing wattage from over 40W to 12W while eliminating the pesky ballasts.

RESULT

Renaissance reduced its annual electricity use by 85,000 kWhs – nearly a \$25,000 lighting cost savings based on a \$0.25 kWh rate and 24 hours of operation a day.



"Maintenance department can spend their valuable time tending to the guests instead of bulb-out complaints"

– Hotel Manager

"Guest room corridors now have brighter and more even illumination"

– Maintenance Director



DISTRIBUTOR
Standard Electric, USESI
Wilmington, MA

INSTALLER
Hotel Facilities Team

REPRESENTATIVE
LFD
Roland Moulin