

Project 9 Lighting

Make savings throughout the hospital

Electricity is a major cost, both in terms of carbon emissions and cash. In a typical hospital, lighting accounts for a whopping 42% of electricity use.²² Reviewing your lighting, inside and out, is a simple step you can take with your facilities team. And switching to more energy-efficient solutions can yield significant savings while helping the planet.

Considerations

Assess the lighting in your parking lot. Is it as efficient as possible? Good lighting here is a safety issue, too.

Are you using LED lights throughout the hospital? They use 90% less energy and last 15 times longer than traditional bulbs.²⁷

Your utility company may offer rebates for switching to energy-efficient lighting.

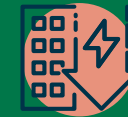
Make the most of natural daylight wherever possible. This has health benefits for patients, too.

Review lighting control and scheduling to make the most of off-hour savings.

Are you using room occupancy sensors, where appropriate?



KEY PERFORMANCE INDICATORS FOR LEDS



5 point
energy use
intensity (EUI)
reduction



15%
sitewide
electricity savings



8 year
simple payback



Capital
investment
opportunity