

HOSPITAL

GE T8 Lamps with **Starcoat**



“The new GE T8 Fluorescent lamp with Starcoat™ improves lighting, saves \$35,000 a year in energy costs and earned us over a \$28,000 rebate from our utility company.”

—Don Salyer
Facilities Director
Mercy Medical Center

New GE lamps with Starcoat™ technology offer Idaho hospital better color rendition, energy savings and a utility rebate.

Even with energy rates as low as .05 cents per KWH, Mercy Medical Center in Nampa, Idaho couldn't justify keeping their 40-watt fluorescent lamp and magnetic ballast system. With cost pressures mounting in all segments of the healthcare industry, this facility needed a lighting solution that offered excellent performance and savings.

“Operating round-the-clock, seven days a week as we do, energy costs have a significant impact on our bottom line,” Don Salyer, Mercy Medical Center's Director of Facilities explained. “We began to examine new lighting technology for a cost effective alternative to our existing system.”

Based on the results of the study, Salyer recommended switching all 7,118 40-watt fluorescent lamps and 2,400 magnetic ballasts to new 32-watt GE T8 Fluorescent lamps with Starcoat™ and electronic ballasts. The recommendation was soon approved by the hospital's administrative team and CEO.

The new GE lamps offered better color rendering, as well as 95 percent lumen maintenance over lamp life at no extra cost. In addition, the hospital projects annual energy cost savings of \$35,000 and qualified for a utility rebate of over \$28,000. This resulted in a return-on-investment in approximately 11 months.

“Reaction to the new lighting system has been positive,” Salyer noted proudly. “There have been a number of comments about the ‘improved quality of the lighting’ and we know energy savings translate directly to our bottom line. It was a positive change for the whole hospital community.”



GE Lighting