



LED Lighting – Case Study Healthcare

Description of Work:

Energy Retrofit Co. helped Abbott Laboratories retrofit all existing fluorescent (approx. 10,000) 32W T8 lamps to new 12W LED T8 lamps throughout the facility.

The annual lighting cost at Abbott was reduced by 55% (excluding maintenance savings), and light levels were significantly improved with brighter light and LED's that are rated to last over 10 years.

Notable Medical lighting projects include:

- Scripps Medical Offices
- Arch Health Partners
- Country Hills Healthcare
- Grossmont Orthopedic
- Rady Children's Urgent Care
- Sharp Lab Services
- Gentle Dental
- La Mesa Cardiac Center
- Grossmont Eye Center
- San Diego Liposuction
- Quest Diagnostics

LED T8 Tubes



This LED upgrade project resulted in

55%
energy
savings

2.2
year
payback

0%
utility
incentive

Abbott Laboratories



AFTER – 12 Watt T8 LED Tube