

Zamora Plastic Surgery Center

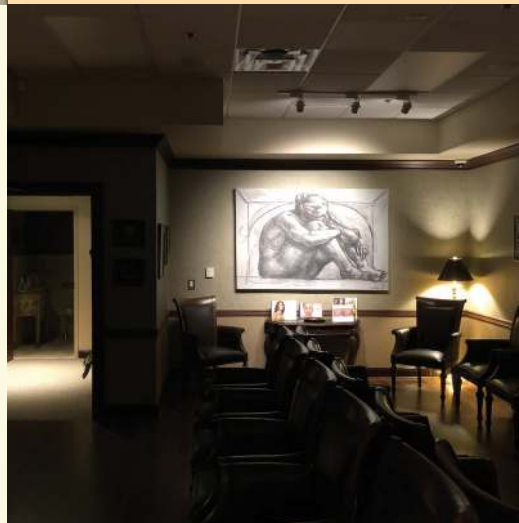


OVERVIEW

Zamora Plastic Surgery Center located in Daytona Beach, Florida was looking to lower lighting costs and substantially increase the level and quality of light in their surgery clinic. Further, their goal was to improve the color/temperature of the lighting to enhance surgical procedures or to create a more relaxing and soothing environment in their waiting lounge and consultation suites.

CHALLENGE

- Cut energy consumption by 50+%
- Cut maintenance expense by 90+%
- Improve lighting in procedure rooms
- Enhance patient experience in all areas of the clinic
- Add lighting sensors and dimmers in key areas to increase flexibility



SOLUTION

- Complete LED retrofit and replacement
- Install cutting edge, high efficiency LED flat panels and 6" recessed fixtures
- Upgrade to Green LED Edge Lit Exit signs and LED Emergency Lights
- Install Lutron dimming functionality in surgical and consultation suites

RESULT

- Energy consumption reduced by 67%
- Maintenance expense reduced by 95%
- Dramatically improved lighting in the surgical and consultation suites
- Reduction of glare and associated eye strain for administrative staff
- Enhanced patient experience

The Helios Energy Impact

Greatly enhanced professional image!

10-year energy savings –
\$18,356

10-year maintenance savings –
\$9,050

Total 10-year savings –
\$27,406

67% reduction in CO2! Equivalent to removing **10** cars from the road per year, or not burning **5,022** gallons of gas!