

# Cutera Launches Revolutionary Solera Opus Platform

Cutera changed the aesthetic device industry when they introduced the CoolGlide laser platform, one of the first systems that avoided obsolescence through upgrades as new applications were developed. With the new Solera Opus platform, Cutera (Brisbane, Calif.) has applied its market driven technical innovation to a pulsed light system. Building on a broad product line that includes CoolGlide, multi-technology Xeo and the new compact Solera platforms, Cutera now offers a choice to meet the needs of every physician considering aesthetic procedures – whether they want an economical system or a complete, multi-application platform.

**The Solera Opus** offers breakthrough technologies in a compact, affordable system that addresses the most popular and fastest growing light-based aesthetic procedures. Now one system offers the programmable wavelength spectra for hair removal and intelligent pulsed light for skin rejuvenation. According to director of marketing Bob Shine, all Solera Opus handpieces “include advanced features such as real time calibration, direct contact cooling, regulated output power technology and a 100,000 shot warranty. No other pulsed light system has these features to simplify procedures for the physician and ensure consistent, repeatable treatments.”

The patent pending ProWave770 contains two groundbreaking features for hair removal. First, traditional flashlamps emit most of their energy in the visible spectrum, limiting the range of patients and skin types they can safely treat. The custom design of the Solera Opus enables the ProWave770 to emit mostly infrared light above 770 nm, a wavelength in the range between an alexandrite and diode laser. A second innovation allows this output spectrum to be shifted to optimize treatment for different skin types (as shown in Figure 1).

**“While competitors offer** multiple expensive lasers for hair removal on light or dark skin patients, the ProWave770 allows the physician to change the output wavelengths electronically,” said Mr. Shine. “This is like having multiple lasers for hair removal in one handpiece. In addition, the pulse width range and win-



Before Tx

Six weeks after third Solera Tx

Photos courtesy of Leonardo Rasi, M.D.

ow temperature are changed to optimize the treatment in the different programmed modes.”

Commenting on the performance, Leonardo Rasi, M.D. of Redlands, Calif. said, “I have been very pleased with the ability of the ProWave770 to treat the stubborn light brownish hairs.” The large area and high repetition rate also make the ProWave770 an ideal system for hair removal on large treatment areas or for busy clinics.

According to John Hunts, M.D. of Eugene, Ore., the ProWave770 “is the fastest hair removal device I have ever used.”

**For skin rejuvenation,** the LP560 handpiece for the Solera Opus can treat both pigmented and vascular lesions anywhere on the body. Real time calibration and direct contact treatment ensure consistent energy delivery, whether it’s the first pulse or the 100,000th. “The LP560 handpiece is a significant advance over the four other IPL handpieces I’ve used,” said Roy Grekin, M.D., of UCSF. “It is used

in direct contact with the skin and doesn’t require any messy gels. It’s also lightweight and ergonomically friendly. And it slides easily over the skin and is very fast, firing up to one shot per second. All this allows for a faster, more uniform and cleaner treatment session.”

This combination of features and handpieces makes the Solera Opus truly unique, putting Cutera innovation and quality in a compact, economical package. Real time calibration, direct contact cooling and no gel create an easy learning curve for physicians entering the aesthetic market. ■

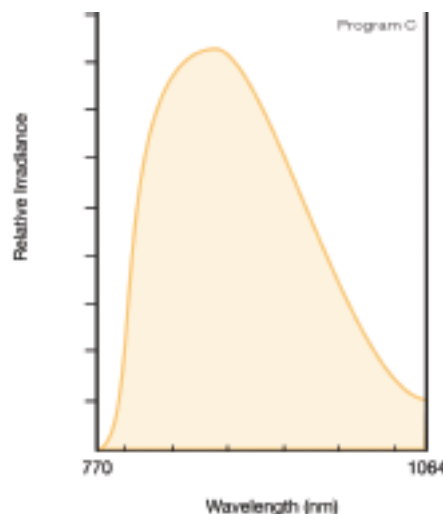


Figure 1