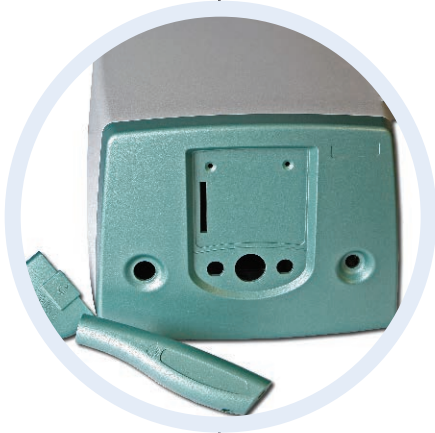


## A Dream Team Becomes The Beauty Team

IBC Teams With ThermoFab To Deliver Medical Laser for Candela Corporation



### Challenge

- Create an attractive, useable design that met all laser housing requirements
- Meet tight time to market requirements
- Find a responsive manufacturing partner focused on the end client requirements

International Biophysics Corporation (IBC) is well versed in what it takes to get an FDA approved medical device product to market. And when that product will be used by spas and medical offices worldwide, it not only needs to be designed to meet the specific housing needs of a highly sensitive laser it also needs to meet the aesthetic needs of a high-end customer base.

So when IBC began working with Candela Corporation,, the leader in the aesthetic laser market, they wanted a partner that could combine form and function with great looks. And this is where ThermoFab came in. Initially approached because of their close proximity to Candela headquarters, it quickly became apparent to IBC that ThermoFab was the right choice for many other reasons.

### ThermoFab - The Right Choice

IBC originally worked with an industrial design firm to address the aesthetic requirements of the laser. But when it came to combining design with the lasers specific needs they turned to ThermoFab's in-house resources to bring it all together.

"I've worked with industrial designers before," stated Bill Wilkinson, Vice-President of IBC. "And often I end up with something that looks nice but cannot be used effectively. ThermoFab understood the strict parameters required for the laser to function properly and to ensure the end product fit into the Candela product line."

"Plus," he continued, "they were such a pleasure to work with. Everyone in the company understood what we were trying to accomplish and they really put forth a team effort to make it happen. The product was delivered on-time and exactly the way we agreed – it was a great process."

### Results

**A happy client, a great looking product, and a strong collaboration ... what more could you ask for?**

**Within 4 months of the first production order of 155 sets, IBC ordered another 120 enclosure sets.**

**"With no 'pride in authorship' we were able to partner with ThermoFab and quickly get down to what mattered – delivering an attractive product that met all the FDA's requirements and was easy and comfortable to use," stated Bill.**

76 Walker Road, Shirley, Massachusetts 01464 USA

T 888.494.9777 • F 978.425.2305 • [engineering@thermofab.com](mailto:engineering@thermofab.com) • [www.thermofab.com](http://www.thermofab.com)

**Custom Plastic Enclosures. Revolutionary Process.**