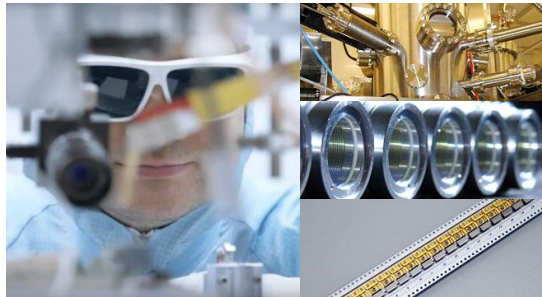


## Lumics at a Glance



- **Founded:** 11 / 2000, privately held
- **Headquarters:** Berlin, Germany
- **Member:** Berlin.Industrial.Group
- **Certified:** ISO 9001:2015

- Lumics is a diode laser & diode laser system component manufacturer
- Entire value chain is in-house with a 1000 sqm factory in Berlin
- Proud of our wide range diode laser technology and our 100% production traceability



Lumics single emitter diode laser technology provides many wavelength for medical applications

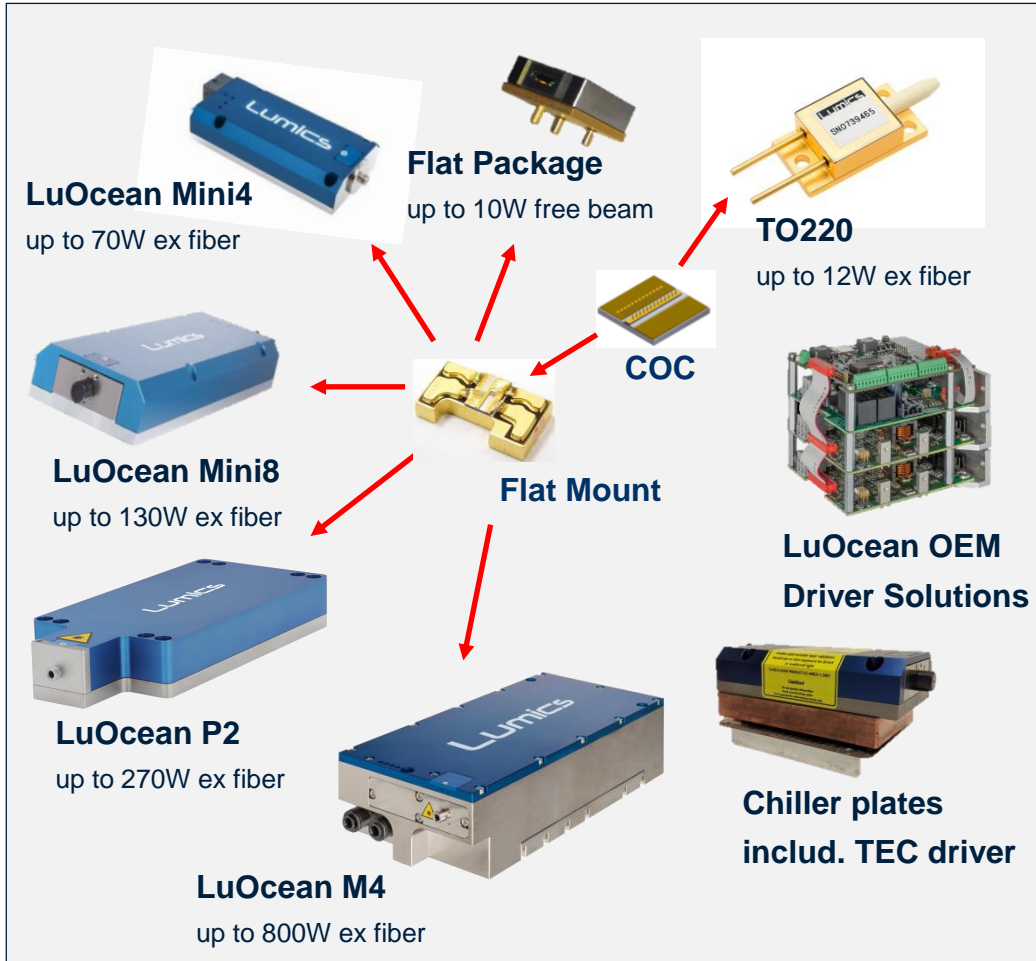
- 6xx nm: Broad area up to 2.4W
- 7xx/8xx nm: Single mode up to 0.4W  
Broad area up to 21W
- 9xx/10xx nm: Single mode up to 1W  
Broad area up to 24W
- 14xxx nm: Broad area up to 7W
- 19xxx nm: Broad area up 2.3W

**We manufacture diode lasers.**

Member of



## LuOcean™ Platform

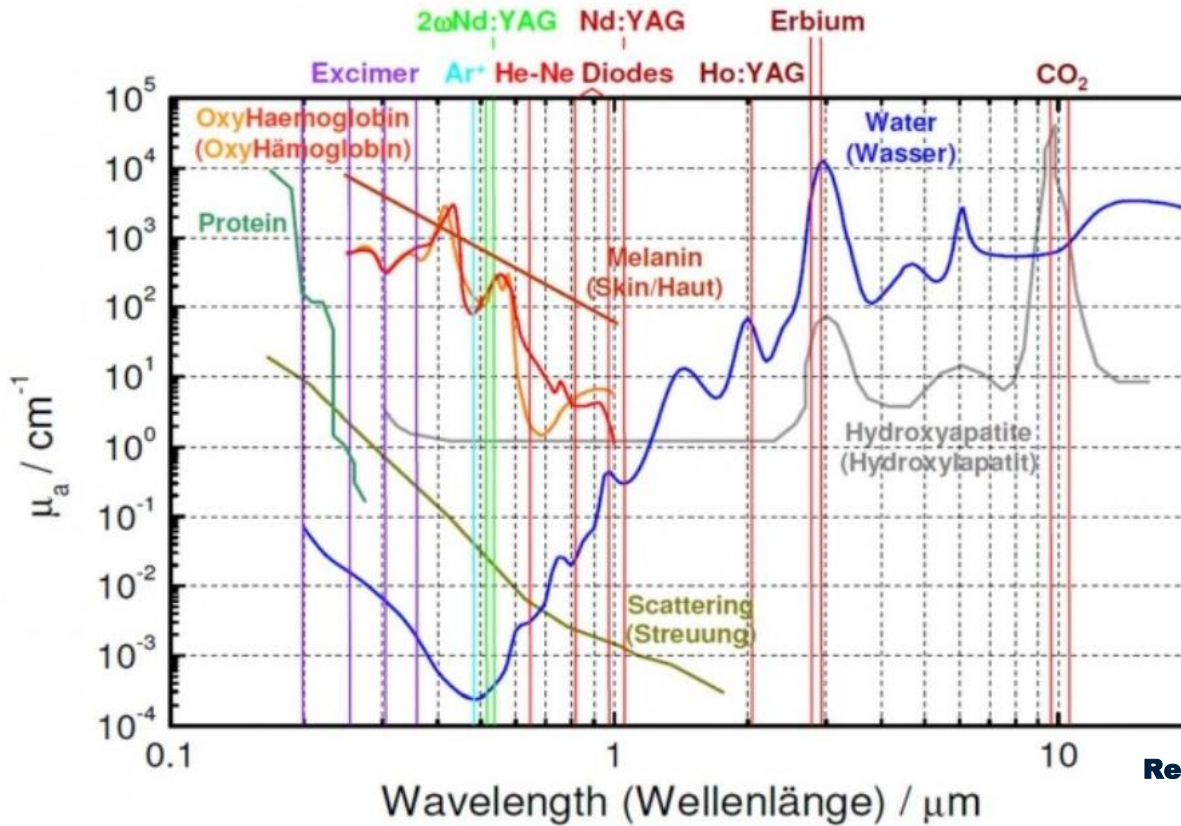


### Provides Multi Wavelength Diode Laser Modules with following key facts

- 670nm – 1940nm
- Up to 4 wavelengths in one module
- Flexible scalable powers  
→ few Watt up to 800W
- Diodes lasers provide very beneficial size/efficiency/price properties for system integrators
- Single emitter technology with low current and maintenance-free modules
- Detachable fiber with core  
→ 50/105/200/400/600/1000µm
- Freely customizable accessories (pilot beam, power monitor, fiber detection)

**We manufacture diode lasers.**

Member of **B I G**



Reference: [www.zwp-online.info](http://www.zwp-online.info)

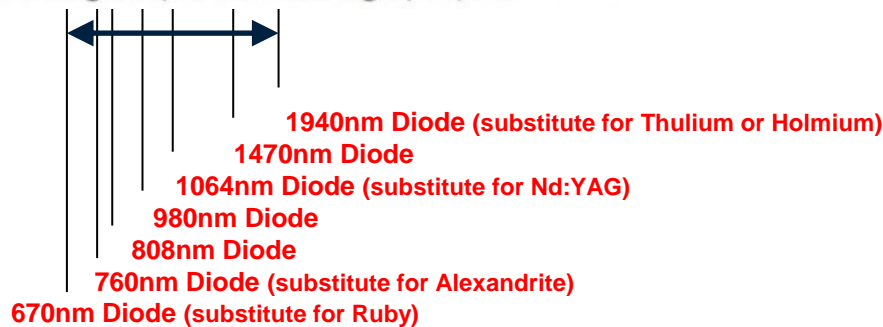
## Our Vision

To share extensive laser expertise and collaborate in understanding of medical treatments and laser tissue interaction for new healthcare applications

**Lumics Wavelengths →**  
(examples)

**Laser tissue interaction causes ablation and coagulation**

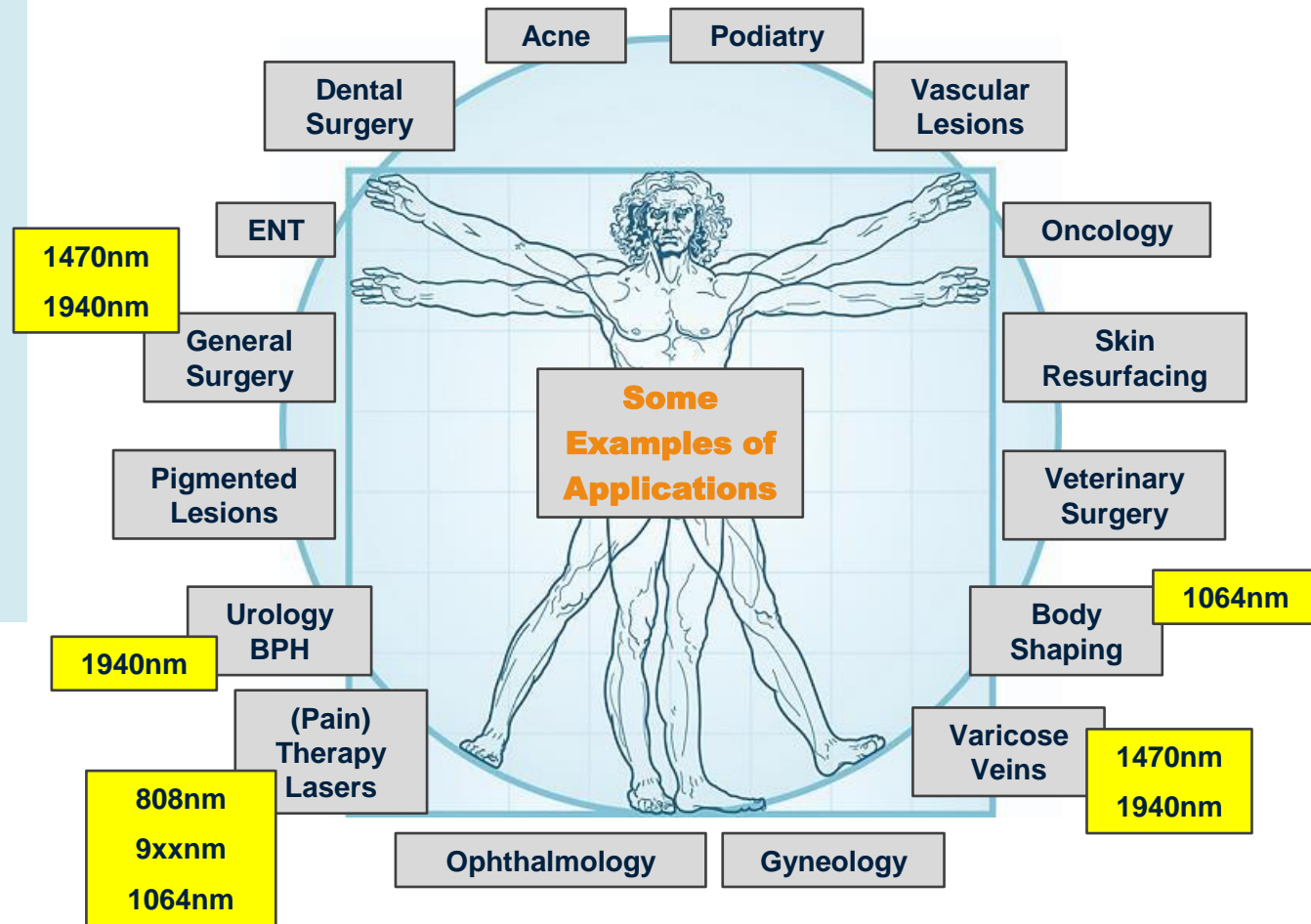
**We manufacture diode lasers.**



## Medical = Strategic Market

### Our Vision

- To provide developers and device builders of energy-based medical products with the best in class diode laser components
- To develop new tools enabling novel instruments and sensors for laser based healthcare applications



We manufacture diode lasers.

Member of **BIG**