

ML7710

turnkey immunotherapy laser solution



Automatic calibration of all the delivery fibers at one time



Up to 8 individually controllable laser channels



Easy dose calibration with a simple and intuitive touch-screen UI



Turnkey laser solutions to photodynamic therapy

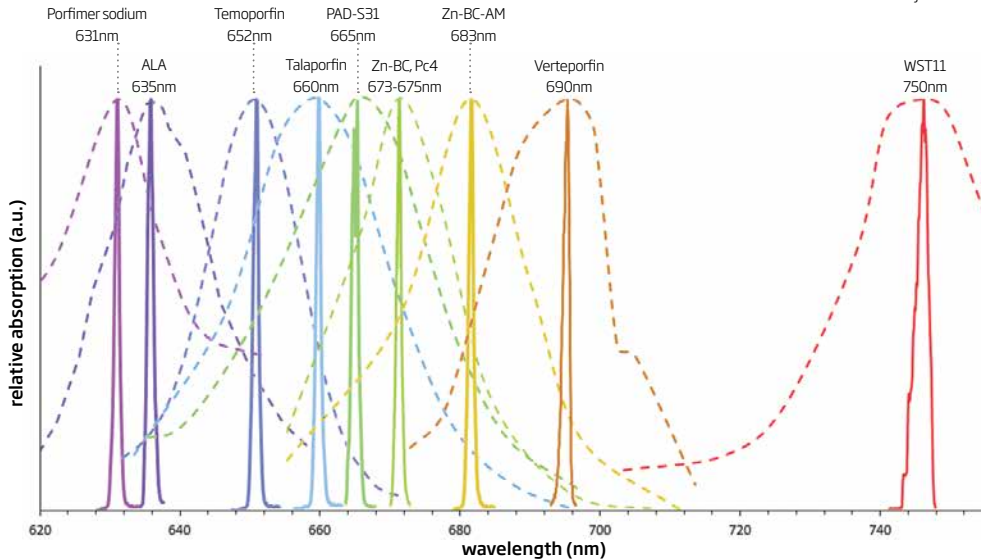
ML7710 is a turnkey solution for photoimmunotherapy / photodynamic therapy (PDT). It includes all the safety features and easy-to-use graphical touch-screen interface.

The product can house up to 6 lasers with aiming beam to support multiple indications. Many prestigious institutes in the field of oncology and surgery have bought ML7710 - some are also repeat customers. The product has an internal calibration unit for ultimate clinical quality assurance.

ML7710 is CE (Basal cell carcinoma, Non-small cell lung cancer, Head and neck cancer, High grade dysplasia in Barrett's esophagus) and ETL (US & CAN) approved.

Wavelength	630 nm	635 nm	652 nm	660-690 nm	753 nm
Maximum Combined Output Power	7 W	10 W	15 W	15 W	15 W
Maximum Output Power Per Channel	1 W	1.5 W	2.5 W	2.5 W	3.5 W
Power Stability (24 hrs)	< 5 %	< 5 %	< 5 %	< 5 %	< 5 %
Fiber Core Diameter	400 μ m	400 μ m	400 μ m	400 μ m	400 μ m
Fiber Numerical Aperture	0.22	0.22	0.22	0.22	0.22

Please refer to the ML7710-PDT datasheet for more detailed information.



The absorption spectra of some common photosensitizers and the laser emission spectra of Modulight ML7710-PDT.

Your benefits

- Comprehensive service support
- CE and ETL mark
- Regulatory documentation
- CB tested to US/CA, EU, CH, Japan, SG, China
- Direct replacement to all previous PDT lasers
- Fast product launches
- Service and life-cycle support
- Lowest TCO



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