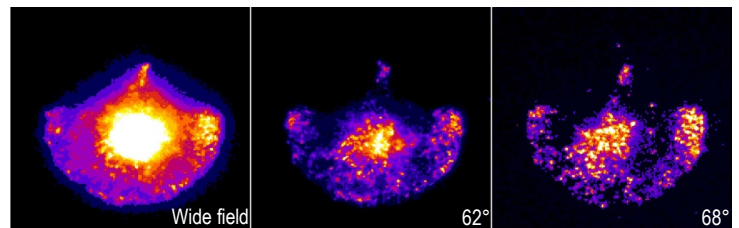
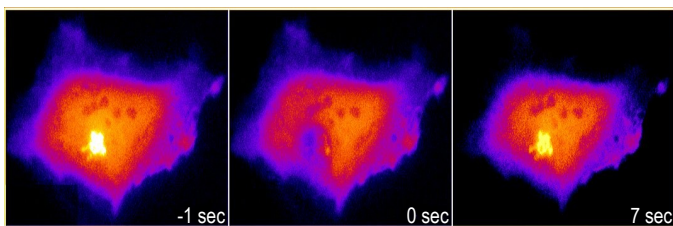


iLas

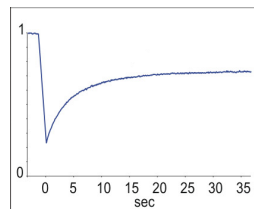
Modular Laser Illuminator from
GATACA SYSTEMS

The **iLas** is a unique optical system for real-time control of laser illumination. With seamless integration in **MetaMorph** or **VisiView** software, it can perform a variety of targeted laser experiments, and is compatible with most fluorescence microscopes and spinning disk systems.



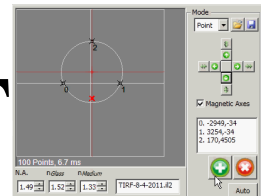
FRAP

- Ablation
- Photoactivation
- High speed scanning: 20,000 points/second
- Diffraction limited laser positioning
- Simple auto-calibration algorithm
- Streaming capabilities with pre-programmed or on-the-fly-experiments

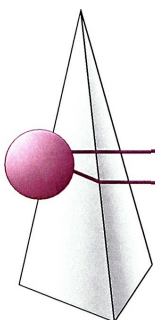


360° TIRF

- Multi-wavelength
- Full revolution scanning
- Unmatched illumination uniformity
- Instantaneous switching between wide field, dark field, and TIRF imaging
- 350-650nm light range
- Independent control of multiple lasers with wavelength penetration adaptation



For more information contact:



BioVision Technologies

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