

The logo for FASTLITE, featuring the word "FASTLITE" in a bold, italicized, sans-serif font. The letters are white with a blue outline and are set against a dark blue background. A bright light flare is positioned to the right of the text, creating a sense of motion and energy.

DazScope™
800 nm

PULSE OPTIMIZATION SYSTEM for AMPLIFIED ULTRAFAST LASERS

- **Minimizes Pulse Duration**
- **Compatible with all 800nm Dazzler Pulse Shapers**
- **In-line geometry**
- **Simple optical alignment**

▶ Central Wavelength Tuning Range*	775 - 825 nm
▶ Amplified Bandwidth* (FWHM)	10 nm to 50 nm
▶ Max Pulse Duration before Correction	250 fs
▶ Input Peak Intensity to DazScope	
kHz Systems	~0.1GW/cm ²
< 100Hz Systems	~1GW/cm ²
▶ Input Polarization	Linear
▶ Dimensions (L x W x H)	200 x 70 x 30 mm

* Custom central wavelengths and bandwidths available on request

© FASTLITE 2008. All rights reserved
Product Specifications are subject to change at any time without prior notice

FASTLITE

tel: +33 1 45 30 12 96

<http://www.fastlite.com>

Fax: +33 1 45 30 12 97

E-mail: information@fastlite.com

May 5th, 2008

DzS 800- rev-