

Product catalog, 4/14

March 2014—Semrock released its 2014 Master Catalog, which has a concise layout of product information and includes new products, such as assorted single-band bandpass edge filters and dichroics and the BrightLine full-multiband laser filter set optimized for 405, 488, 561, and 635 nm laser sources.



Other new products: the Brightline 11-band filter for imaging formaldehyde. This filter has extremely high transmission, steep and well-defined edges, and outstanding blocking between the passbands. For CARS applications, StopLine Notch Dichroic beamsplitters at 405 nm, 488 nm, and 632.8 nm. Each beamsplitter reflects a standard laser line incident at 45 degrees while efficiently passing the shorter and longer wavelengths.

The PulseLine Femtosecond Dual-Band Mirrors optimized for approximately 40 fs to 120 fs Ti:Sapphire lasers are available at 400/800 nm; MaxLine laser cleanup filters in 810 nm and 1030 nm; and an expanded range of RazorEdge E-Grade LWP filters at 363.8 nm round out the new offerings by the company.

[Semrock](http://www.semrock.com), 505-296-9541