

PRESS RELEASE
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SearchLight™ Celebrates its 5th Anniversary

Rochester, NY, April 25, 2017 — Semrock's highly popular SearchLight Spectra Viewer Plotting Tool is celebrating its 5th anniversary. SearchLight is the premier online modeling resource for fluorescence microscopists and optical system designers, enabling *The Right Solution, Right Now*.

"With more than 30,000 active users during last 5 years spanning the globe, SearchLight has become a tremendously popular tool for the fluorescence imaging community" says Jim Passalugo, Semrock's Business Line Director. "Due to the success of the SearchLight App for iPhone & iPad launched last year, we plan to release an Android version in the upcoming months. Additionally, we continue to innovate and will add exciting new features to SearchLight throughout the year", Passalugo adds.

SearchLight is a free, online spectral plotting and analysis tool that allows fluorescence microscope users and optical instrument designers to model & evaluate the spectral performance of fluorophores, filter sets, light sources, and detectors as components of an overall system. SearchLight contains an extensive library of over 750+ fluorophores, 100+ light sources, more than a dozen detectors, and Semrock's entire library of filters and filter sets. Its intuitive user interface makes it easy to manipulate spectral component specifications and plot spectral results. The System Calculator allows the user to quantify system metrics including signal, SNR, and bleed through; as well as to compare various system configurations against each other. For more information visit [SearchLight™](#).

About Semrock:

Semrock, a unit of IDEX Health & Science, LLC, based in Rochester, NY, manufactures spectrally complex optical filters that set the standard in performance, quality and reliability for the life science, point-of-care, clinical diagnostic, and analytical instrumentation industries. All Semrock optical filters are made with hard-coated sputtered thin-film coatings. Patented products include the BrightLine® fluorescence filters, RazorEdge® Raman spectroscopy filters, StopLine® notch filters, VersaChrome® tunable filters, Polarization bandpass filters, and PulseLine™ femtosecond optics. OEMs and end-users benefit from high volume customized optics as well as a wide selection of standard catalog products available for same day shipment. Orders for Semrock catalog products received by noon (EST) are shipped the same day. Custom sized catalog filters are available in less than a week. Standard catalog products are guaranteed to meet customer needs with a 30-day, no-hassle return policy and covered by a ten-year warranty.

Semrock is ITAR registered and certified to the ISO 9001:2008 standard.

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