

Innovative Photonic Technology News



www.qioptiq.com | www.qioptiq-shop.com | www.excelitas.com

Introducing New Qioptiq Products

Dear Madam or Sir,

Protecting your personal information is our top priority and is reflected in all our business processes. For this reason, we have thoroughly updated our mailing list. We look forward to continuing to send you information about our products and services. Should you nevertheless wish to unsubscribe to receiving future email communications from our company, you may do so via the link provided at the end of this newsletter.

Should you have any questions about the data we have on file relating to you, you may contact us at privacy@excelitas.com.

Sincerely yours,
Isabel Haackert and the Qioptiq Catalog Team

**Sie möchten diesen Newsletter in Deutsch lesen?
Dann klicken Sie bitte [hier](#).**

NEW! High power, passively cooled LED cold light source, made in Germany

The unique StarLight LED.70 cold light source provides a fanless cooling system with high luminous intensity, suitable for demanding measuring workstations requiring a quiet, relaxed workplace and no dust particles.

With a luminous flux of approx. 1350lm (9mm light guide), the LED.70 is particularly suitable for high power applications. The LED brightness is continuously adjustable from 0 - 100% with flicker-free light, ideal for camera applications.



The aluminum housing and the high-quality CNC parts guarantee high stability. Together with the fully anodized surface, the cold light source is insensitive to most environmental influences.

The StarLight LED.70 will be available at www.qioptiq-shop.com in November 2018

For more information about our light sources, please visit our [Qioptiq Webshop](http://www.qioptiq.com).

Volume dispersion plates (opaque diffuser)

Qioptiq offers new opaque optical diffuser plates fabricated from Heraeus HIGH PURITY FUSED SILICA OPAQUE OPTICAL DIFFUSER MATERIAL HOD500. These high quality diffuser plates contain uniform micro-bubble scattering centers for enhanced diffusing performances.

HOD500 is utilized for several optical and industrial applications. Typical areas of application are photometry, diffusing or attenuating laser beams, homogenizing light sources and the calibration of spectrometers.



Our standard volume dispersion plates have a thickness of 0.5 mm with a diameter of 22.4 mm or 50.0 mm. On request, we offer further custom dimensions and UV resistant diffuser plates (applicable down to the DUV spectral range) for larger quantities.

For more information please visit our [Shop](http://www.qioptiq.com).

WinLens-Webinar on October 23, 2018

New date for our complimentary WinLens Webinar

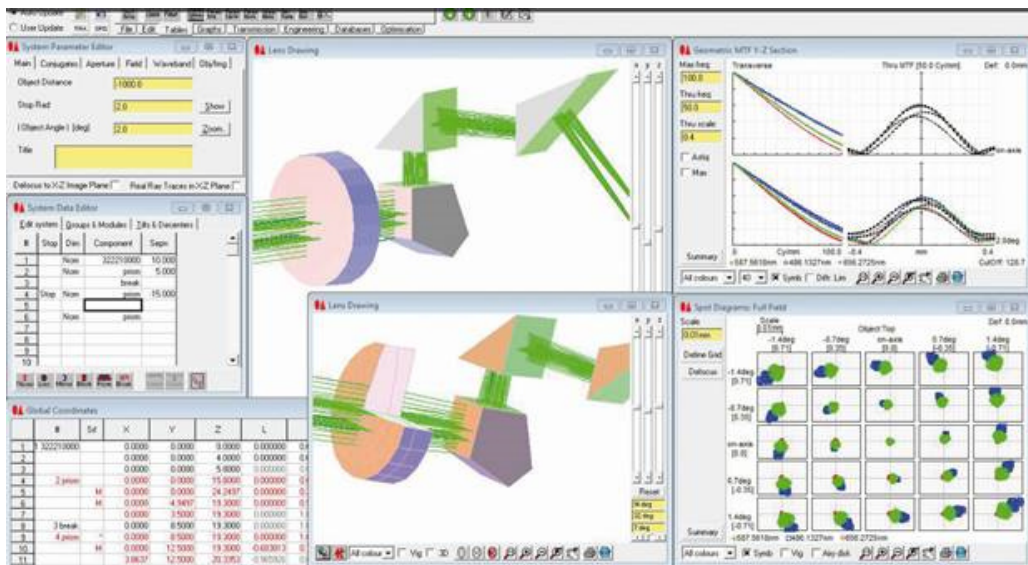
After the huge success of our first webinar on how to use WinLens 3D in April this year, we decided to offer a second webinar on the same topic on October 23.

With our optical design software WinLens 3D, users can simulate and analyze optical systems. Our complimentary WinLens webinar on October 23, 2018, will illustrate how easy it is to develop optical systems with this software.



Please visit our [website](#) for information about the WinLens software and an overview of the webinar. There, you will also be able to register for your complementary participation. We are looking forward to meeting you in the webinar.

And one last thing... If you buy a [LINOS Microbench Basic Kit](#) via our Q-Shop, you will receive the complete software package "WinLens 3D Suite" at no cost!



UPCOMING EXHIBITIONS

Be sure to visit us at the following exhibitions and conferences:

[Photonics Days Berlin Brandenburg](#)

17.-18. October 2018, Berlin, Germany



[11th Jenaer Lasertage](#)

22.-23. November 2018, Jena, Germany



Click [here](#) to view our complete exhibition calendar for Excelitas and Qioptiq.