

## Media Release

Bad Kreuznach, Germany, October 4, 2022

### New PYRITE Liquid Focus lens series

The new lenses are combining an approved Schneider-Kreuznach lens and one of Optotunes Focus Tunable Lenses EL-16-40-TC.

They come in two versions for C-Mount and TFL-Mount. To achieve a wide range of working distance the lenses can be combined with extension tubes of 5 mm or 8 mm so the liquid lens can always be used in its optimal operating range.

#### Key Features of the Lens

- Focus tunable liquid lens included
- Large working distance range
- Fast focus within milliseconds
- Large image circle

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#### About the Schneider-Kreuznach Business Unit Industry

Schneider-Kreuznach Industry as a Business Unit of Jos. Schneider Optische Werke GmbH manufactures and markets optical and precision components and assemblies for machine vision and other image processing applications. Our high-quality, robust optical solutions for image processing help system integrators and machine manufacturers improve their image processing systems. In addition to our standard Industrial Lenses product range Schneider-Kreuznach offers customized solutions. A large number of technical applications require highly specialized lenses. Schneider-Kreuznach customized lenses provide tailored solutions for a wide range of applications, for example image capturing and projection.

#### About the Schneider Group:

The Schneider Group is specialised in the development, production and manufacturing of high-performance lenses as well as filter systems for the industrial, film and photo sectors. The main brand "Schneider-Kreuznach" stands for leading technology from Germany for decades. Our applications in industry include optical inspection and 3D measurement.

In the film industry, we have won the Scientific and Technical Award (so-called „technology Oscar“) several times with our products, and photographers appreciate our B+W filters. The Schneider Group includes Jos. Schneider Optische Werke GmbH, founded in Bad Kreuznach in 1913, the subsidiary of the same name in Singapore, and the companies Schneider Optics (New York, Los Angeles), Schneider Optical Technologies (Shenzhen) and Schneider Asia Pacific (Hong Kong). The Schneider Group employs around 500 people worldwide, 315 of them work at the German headquarter.