

Press Release

## **Schneider-Kreuznach enhances its range of B+W square filters with extremely strong ND filters for long exposures**

BAD KREUZNACH, 03 June 2018

Schneider-Kreuznach is expanding its range of B+W square filters for 100 x 100 x 2 mm filter holder systems to include a version with exceptionally high density for particularly long exposures. The filter is made of finely ground and polished special glass. With high-resolution camera systems, the full contrast and sharpness is also maintained. The filter glass is carefully specified so that the filters not only fit in their own B+W filter holder, but also in all models available on the market designed for filter channels with a width of 100 mm and a glass thickness of 2 mm.

The high ND density is achieved with a special coating process. Color reproduction is optimized over the entire visible light spectrum, making subsequent image processing simpler and faster for the photographer. Thanks to their high-grade, anti-reflex and hardened final coating, which is not only scratch-resistant, but also dirt and water repellent, these square filters can be cleaned very efficiently and quickly. The optical density ND 4.5 is equivalent to +15 f-stops. In practice, this means that the exposure time at 1/60s without the filter increases to 8 minutes with the filter.

The square filter is available from retail camera stores under article number 1093504 for a RRP of €189.00.

For further information, see [www.schneiderkreuznach.com](http://www.schneiderkreuznach.com)

About the Schneider Group:

The Schneider Group specializes in developing and producing high-performance lenses for photography and film, cinema projection lenses, as well as industrial optics, filter systems and precision mechanics. The group comprises Jos. Schneider Optische Werke, founded in Bad Kreuznach in 1913, and its subsidiaries Pentacon (Dresden), Schneider-Optics (New York, Los Angeles), Schneider Asia Pacific (Hongkong) and Schneider Optical Technologies (Shenzhen). The company's main brand is "Schneider-Kreuznach". It has around 620 employees worldwide, with 390 based in its German headquarters. For years now the group has been a world market leader in the area of high-performance lenses.

Contact:

Jos. Schneider Optische Werke GmbH  
Ringstraße 132  
55543 Bad Kreuznach  
Tel. +49 671-601-0  
Fax +49 671-601-109  
[www.schneiderkreuznach.com](http://www.schneiderkreuznach.com)

Lion and Fishes GmbH  
Kaiserstraße 61  
60329 Frankfurt am Main  
Tel. +49 69-210860-12  
Fax +49 69-210860-21  
[www.lionandfishes.com](http://www.lionandfishes.com)