

## **Press Release**

**B+W Filter expands its MASTER filter line with new ND Graduated filters** These filters replace the existing ND Graduated filters of the BASIC line

BAD KREUZNACH, September 2023

B+W Filter is expanding its MASTER filter line with new ND Graduated filters with a rotating holder for aligning the horizon gradient. The new filters replace the previous filters of the BASIC line and offer a more compact design, making them narrower than their previous filters.

The gradient of the new filters is finely tuned and allows more precise control over the incidence of light. This enables photographers to optimize their images even more effectively and more creatively. In addition to the existing strengths (ND 0.3, ND 0.6), two additional strengths (ND 0.9, ND 1.2) are offered, making a total of four strengths available.

	Aperture*	Density	Filter Factor*	Transmission
711	+1	ND 0.3	2x	50 %
712	+2	ND 0.6	4x	25 %
713	+3	ND 0.9	8x	12,5 %
714	+4	ND 1.2	16x	6,3 %

\*Measured at the darkest edge of the filter

An additional improvement is the MRC nano coating, which is used instead of the previous MRC coating. This new coating technology enables even better antireflection and easier cleaning of the filters.

As always, the new ND Graduated filters from B+W Filter are manufactured in Germany and therefore offers outstanding quality "Made in Germany".

The new ND graduated filters will be available from November in diameters from 49 mm to 82 mm. Further information and a list of our dealers can be found on our <u>website</u>.

## Contact:

Jos. Schneider Optische Werke GmbH Ringstraße 132 55543 Bad Kreuznach

Annabell Lanz lanza@schneiderkreuznach.com Phone +49 671 601 287



## About the Schneider Group:

The Schneider Group is specialized 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.