

SIGMA

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⚠ Caution: To ensure the correct and safe use of the product, be sure to read the User's Manual carefully prior to operation. 2022.06

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C Contemporary
16-28mm F2.8 DG DN



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Designed exclusively for full-frame mirrorless cameras

Effortless freedom

A high performance compact ultra-wide zoom
with a constant F2.8 aperture

With its excellent field curvature correction, the 16-28mm F2.8 DG DN | Contemporary is able to achieve exceptional edge-to-edge sharpness, which is essential for most wide-angle applications. It boasts five FLD elements and four aspherical lens elements to ensure optimal image quality with minimal aberrations. The lens has an inner zoom mechanism that keeps overall length consistent throughout the entire zoom range, helping it feel balanced in the hand. The inner zoom also means the lens' center of gravity stays fairly constant, so it's perfect for gimbal use. A front filter thread allows filters to be attached more easily. The lens boasts an exceptionally compact form-factor, weighing in at just 450g and measuring just 100.6mm in length*, which makes it a highly practical optic that is portable enough for everyday shooting. It's especially appealing for landscape, wedding and travel photographers who need to carry their kit for long periods.

Lightweight, versatile and extremely capable, SIGMA's 16-28mm F2.8 DG DN | Contemporary offers photographers effortless freedom at the ultra-wide end.

* Size and weight measurements given for L-Mount version

More on our new product lineup:

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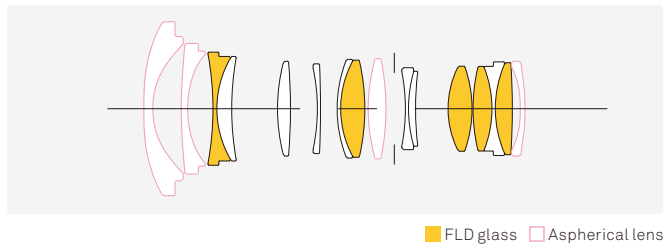
Principal features

Uncompromising optical performance within a compact body

Optimized with the latest optical design technology, the 16-28mm F2.8 DG DN | Contemporary is a high-performance optic that delivers exceptional image quality despite its compact size. The two large-diameter aspherical lens elements and five ideally arranged FLD glass elements (whose characteristics mirror that of fluorite) keep the lens light and compact while effectively suppressing the lateral and vertical chromatic aberrations that often diminish the image quality of other ultra-wide lens designs. The lens also utilizes the advanced digital correction capabilities of modern cameras to enable it to achieve such impressive image quality from such a small body. An F2.8 constant aperture gives a shallow depth-of-field for blurry out-of-focus areas, which is especially useful when shooting close-ups. The bokeh is smooth and circular thanks to the nine rounded diaphragm blades, which means the background never distracts from the in-focus subject. SIGMA has also taken extensive measures to counter ghosting and lens flare, which are caused by reflections inside the lens barrel. The Super Multi-Layer Coating ensures that the 16-28mm F2.8 DG DN | Contemporary delivers punchy, high contrast results even in the most difficult of backlit conditions.



@Aya Iwasaki



FLD glass Aspherical lens

Lens Appearance

Note: Appearance varies slightly by mount types.



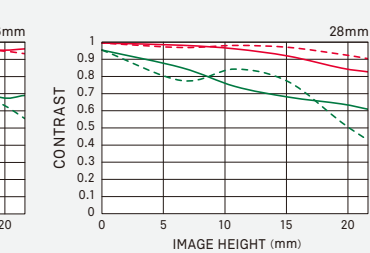
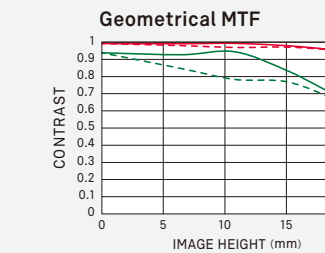
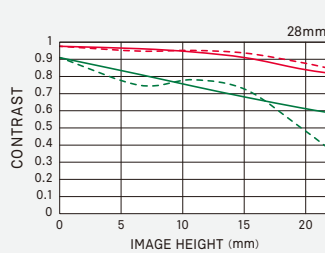
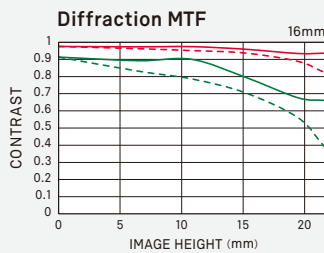
Specifications

*These figures are for L-Mount.

Lens construction	11 groups, 16 elements (5 FLD and 4 aspherical lenses)
Angle of view (APS-C)	107.0°(W) - 75.4°(T)
Number of diaphragm blades	9 (rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	25cm / 9.9in.

Maximum magnification ratio	1:5.6
Filter size	ø72mm
Maximum dimensions × length	ø77.2mm × 100.6mm / ø3.0 × 4.0in.
Weight	450g / 15.9oz.

*The length of a lens is measured from the filter surface to its mount.



Available AF mount • L-Mount: 0085126 206697 • Sony E-mount: 0085126 206659

Petal Type Hood (LH756-01) supplied.

*L-Mount is a registered trademark of Leica Camera AG. *Appearance and specifications are subject to change.

*This product is developed, manufactured and sold based on the specifications of E-mount which was disclosed by Sony Corporation under the license agreement with Sony Corporation.

Spatial frequency	S	M	S: Sagittal line M: Meridional line
10 lines / mm	—	—	All values are at wide-open aperture.
30 lines / mm	—	—	