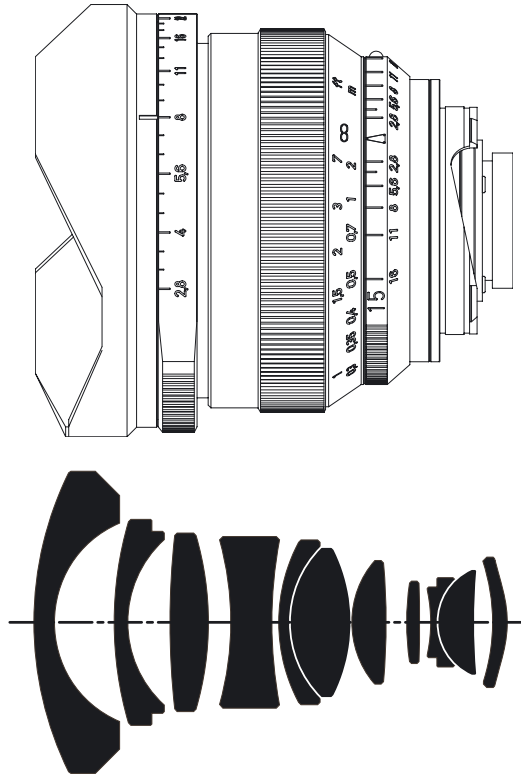


Distagon T* 2.8/15 ZM

The superstar of ultra wide photography

The ultra-wide angle lens designed for high-speed performance and full integration with TTL exposure metering. In order to achieve the unique performance level, the lens's complex design incorporates floating elements, a total of 11 elements (with one aspherical surface) comprising exotic optical glasses such as high-refractive-index barium dense flint and fluor crown with anomalous partial dispersion. Equipped with this lens, you can expect a high resolving power at high speeds opening up possibilities for handheld indoor shots previously impossible. The illumination of the frame has the same characteristic at all apertures and can thus be perfectly balanced with the supplied center filter. The high precision mechanics for focusing and the wide spread of the focus scale enable accurate focusing – even without rangefinder coupling. Quite simply, this lens is made for stunning photographic compositions, eye-catching advertising, documentation in cramped spaces and extremely dynamic architectural photos.



Technical Specifications

Focal length: 15 mm

Aperture range: 2.8–22

No. of elements/groups: 11/9

Focusing range: 0.3 m–infinity

Image ratio at close range: 1:18

Coverage at close range: 43 cm x 65 cm

Angular field, diag./horiz./vert.: 110/100/77°

Filter: M 72 x 0.75

Weight: 500 g

Length: 86 mm

Product no. black: 30 82016

Subject to change.

Carl Zeiss AG

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We make it visible.

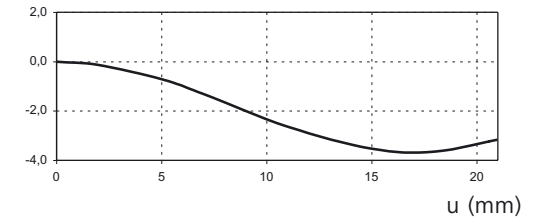
Distagon T* 2,8/15 ZM

Performance data

Modulation transfer T as a function
of image height and slit orientation:
sag tan

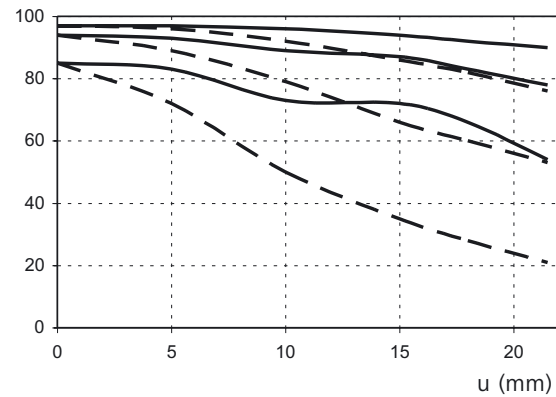
White light. Spatial frequencies R = 10, 20 and 40
cycles/mm.

Distortion in % of image height u



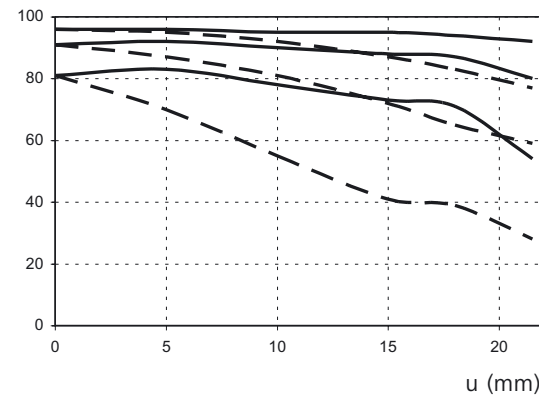
f-number: k = 2.8

T (%)



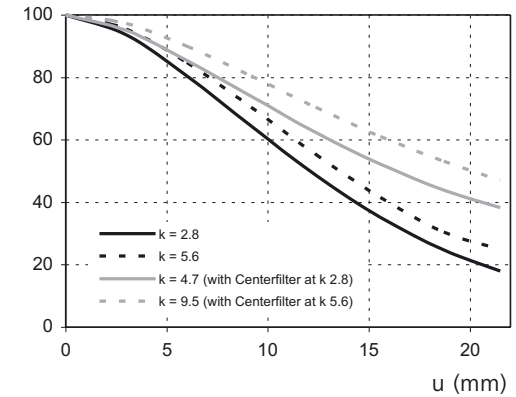
f-number: k = 5.6

T (%)



Relative illuminance

E (%)



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