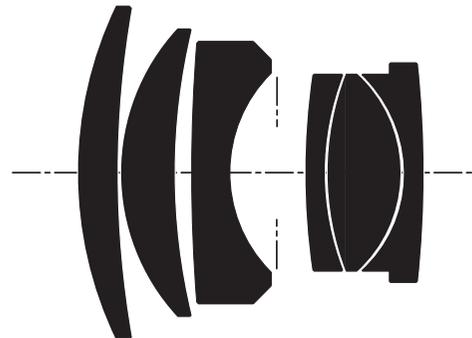
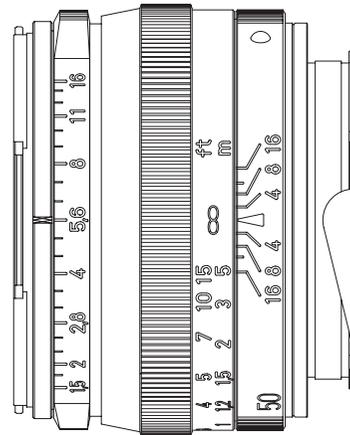


C Sonnar T* 1.5/50 ZM

The powerful photojournalist – fast, compact, accurate

The C Sonnar T*1.5/50 ZM lens is the modern technological reincarnation of the classical Sonnar 1.5/50, the fastest standard lens of its time, for the Contax II range-finder camera.

It is fast, very resistant to flaring and unusually compact. With its well controlled distortion, the lens produces a very accurate representation of objects. It can take the same filters which fit the ZM wide angle lenses with 28, 25 and 21mm focal lengths. This is a very versatile lens for photojournalistic work in general and for available light photography in particular.



Technical Specifications

Focal length: 50 mm

Aperture range: f/1.5 – f/16 (1/3 f-stop)

No. of elements/groups: 6/4

Focusing range: 0.9 m – infinity

Image ratio at close range: 1:15

Coverage at close range: 37 x 55 cm

Angular field, diag./horiz.: 45.7°/38.4°

Filter: M 46 x 0.75

Weight: 250 g

Dimensions: ø 56 mm, length 45 mm

Cat. No. silver: 1407-067

Cat. No. black: 1407-218

Subject to change.

Carl Zeiss AG

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Germany

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E-Mail: photo@zeiss.de
www.zeiss.com/photo



We make it visible.

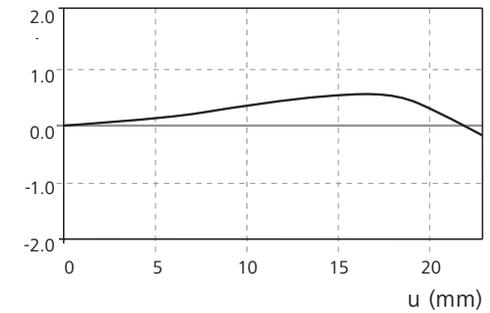
C Sonnar T* 1.5/50 ZM

Performance data

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

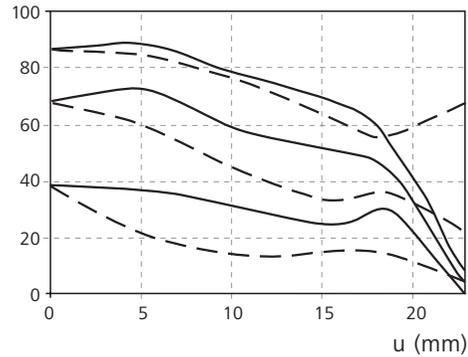
White light. Spatial frequencies R = 10, 20 and 40 cycles/mm.

Distortion in % of image height



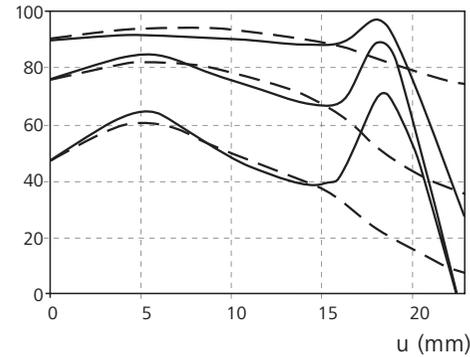
f-number: k = 1.5

T (%)



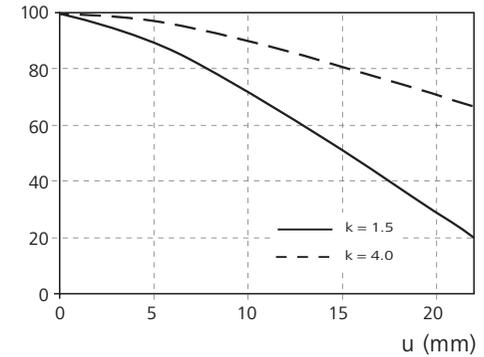
f-number: k = 4.0

T (%)



Relative illuminance

E (%)



Subject to change.

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