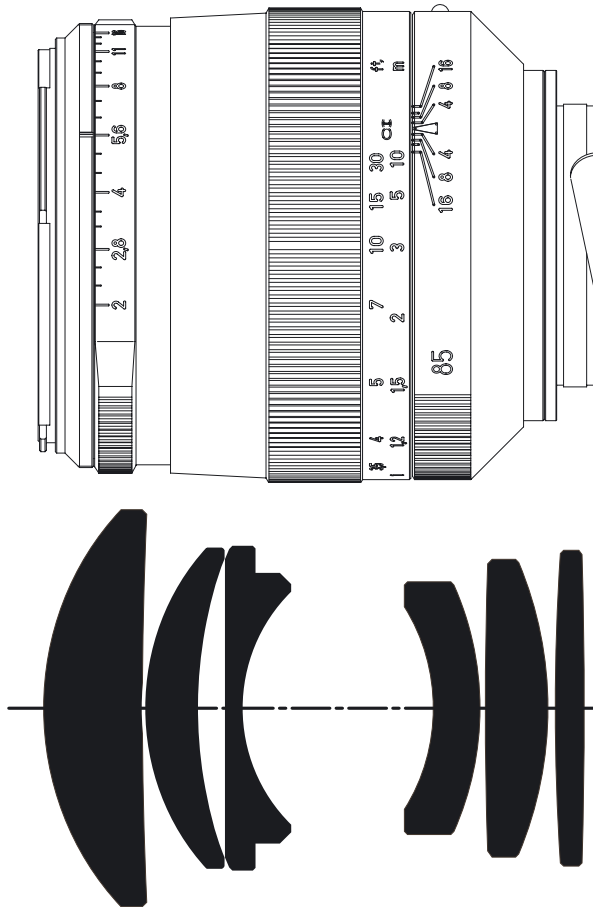


Sonnar T* 2/85 ZM

The flexible selector

This lens provides crisp images over the entire focusing range, from infinity to close-ups, even with fully open aperture. As innovative telelens with floating elements for the M-bayonet it is equipped with an extremely precise, non-linear rangefinder coupling. The Sonnar T* 2/85 ZM lens is a creative tool providing a close view of any required object: a landscape, a garden, a building or a portrait. Brilliance and crispness of the image are outstanding up to the minimum object distance. For this reason, the Sonnar T* 2/85 ZM lens is ideal for portraits, details and photojournalism.



Technical Specifications

Focal length: 85 mm

Aperture range: 2–16

No. of elements/groups: 6/6

Focusing range: 1 m–infinity

Image ratio at close range: 1:10

Coverage at close range: 23 cm x 35 cm

Angular field, diag./horiz./vert.: 29/24/16 Grad

Filter: M 58 x 0.75

Weight: 450 g

Length: 82 mm

Product no. black: 30 82086

Subject to change.

Carl Zeiss AG

Camera Lens Division
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Germany

Tel: +49 73 64 20-61 75
Fax: +49 73 64 20-40 45
E-Mail: photo@zeiss.de
www.zeiss.de/photo



We make it visible.

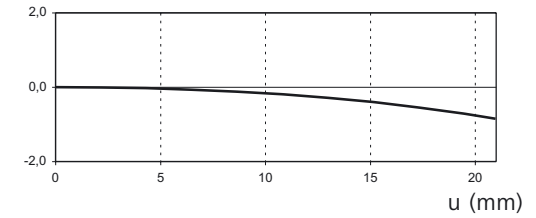
Sonnar T* 2/85 ZM

Performance data

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

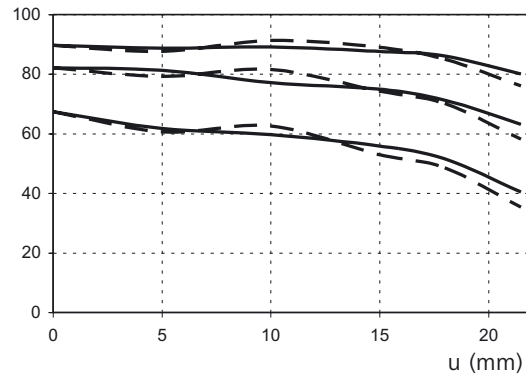
White light. Spatial frequencies R = 10, 20 and 40 cycles/mm.

Distortion in % of image height u



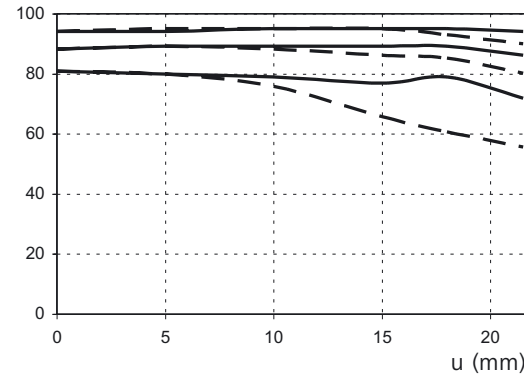
f-number: k = 2

T (%)



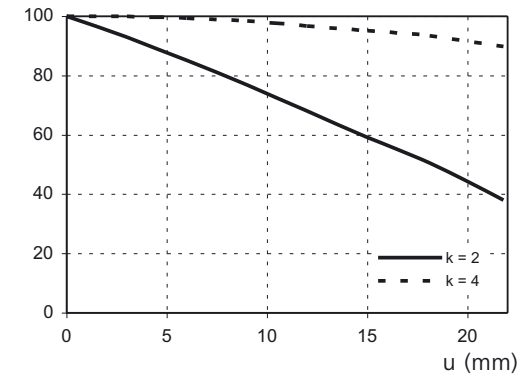
f-number: k = 4

T (%)



Relative illuminance

E (%)



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