

# Planar T\* 2/50 ZM

## The perspective of the human eye

The new standard for M-bayonet lenses. This lens is based on the renowned Carl Zeiss Planar® design, a symmetric combination of 6 optical elements in 4 groups. Its features include excellent resolving power, high image quality over the entire field, and outstanding flare control. The Planar T\* 2/50 ZM lens opens up new creative possibilities for all-round photography, documentation and photojournalism.



## Technical Specification

**Focal length:** 50 mm

**Aperture range:** f/2 – f/22

**Number of elements/ groups:** 6/4

**Focusing range:** 0.7 m – infinity

**Image ratio at close range:** 1:12

**Coverage at close range:** 29 cm x 43 cm

**Angular field, diag./horiz./vert.:** 47°/39°/27°

**Filter:** M 43 x 0.75

**Weight:** 230 g

**Dimensions:** ø 52 mm, length 68 mm

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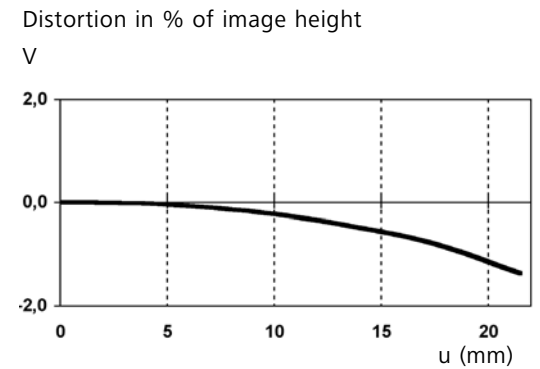
We make it visible.

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## Performance data

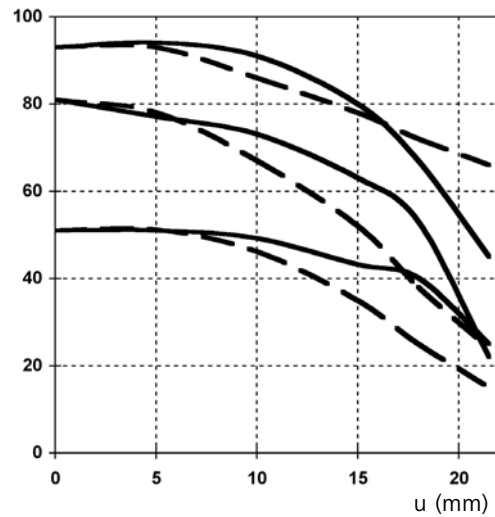
Modulation transfer T as a function of image height and slit orientation: sag \_\_\_\_\_ tan .....

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



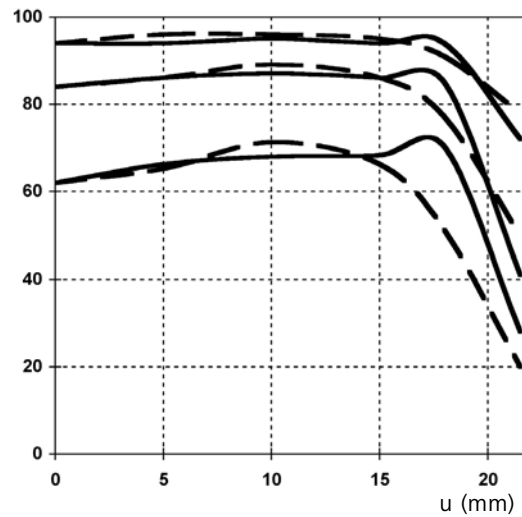
f-number: k = 2.0

T (%)



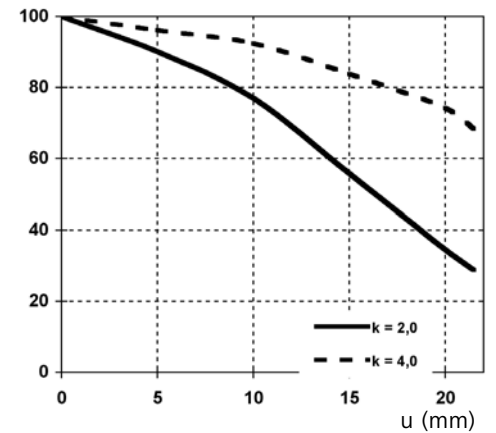
f-number: k = 4.0

T (%)



Relative illuminance

E (%)



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