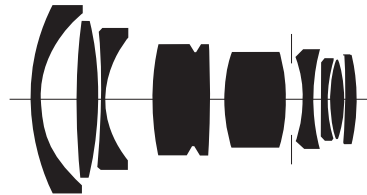
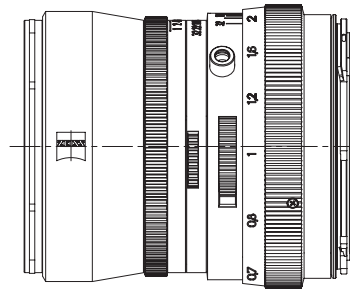


# Distagon T\* 4/50 ZV

## The Classic Wide-Angle Lens

- The universal high performance wide angle lens for medium format photography – the industry standard
- Impressive sharpness beyond the resolution of even the best color films
- Extremely durable all-metal precision barrel



## Technical Specifications

**Focal length:** 51.9 mm

**Aperture range:** f/4.0 – f/32 (increments: half f-numbers)

**Number of elements/groups:** 9/8

**Focusing range:** 0.5 m – infinity

**Image ratio at close range:** 1:6.3

**Coverage at close range:** 351 x 351 mm

**Angular field, diag./horiz.:** 74°/57°

**Filter thread:** 67 E

**Outer bayonet:** dia. 60 series

**Weight:** 790 g

**Dimensions:** ø 80 mm, length 92.3 mm

Subject to change.

### Carl Zeiss AG

Camera Lens Division  
73446 Oberkochen  
Germany

Tel: +49 73 64 20-61 75  
Fax: +49 73 64 20-40 45  
E-Mail: [photo@zeiss.de](mailto:photo@zeiss.de)  
[www.zeiss.com/photo](http://www.zeiss.com/photo)



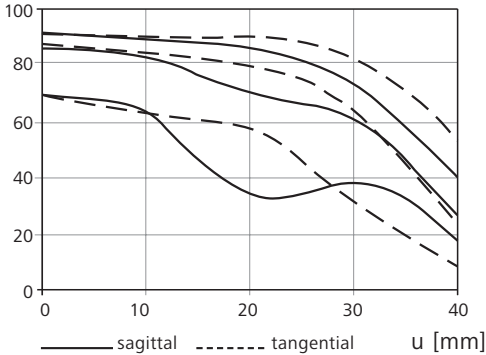
We make it visible.

# Distagon T\* 4/50 ZV

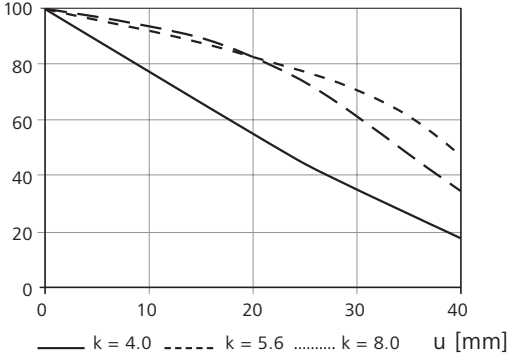
## Performance data

The Modulation Transfer (MTF) as a function of image height (u) and slit orientation (sagittal, tangential) has been measured with white light at spatial frequencies of R = 10, 20 and 40 cycles/mm.

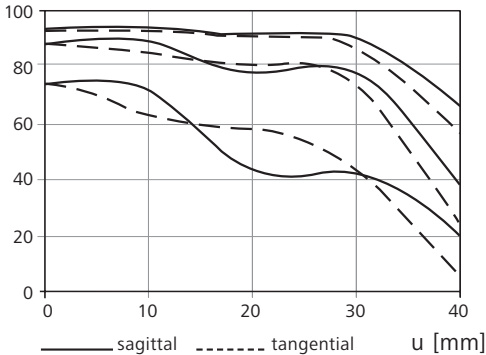
T [%], f-number: k = 4.0



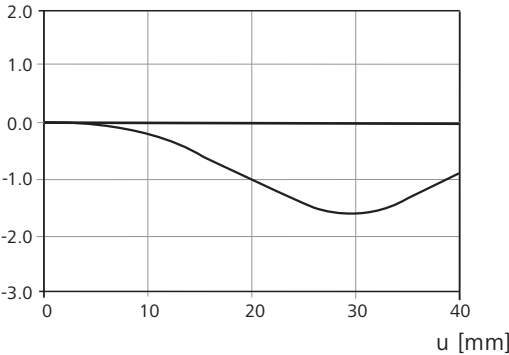
E [%], Relative illuminance



T [%], f-number: k = 8.0



V Distortion in % of image height



Subject to change.

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 73446 Oberkochen  
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Tel: +49 73 64 20-61 75  
 Fax: +49 73 64 20-40 45  
 E-Mail: [photo@zeiss.de](mailto:photo@zeiss.de)  
[www.zeiss.com/photo](http://www.zeiss.com/photo)



We make it visible.