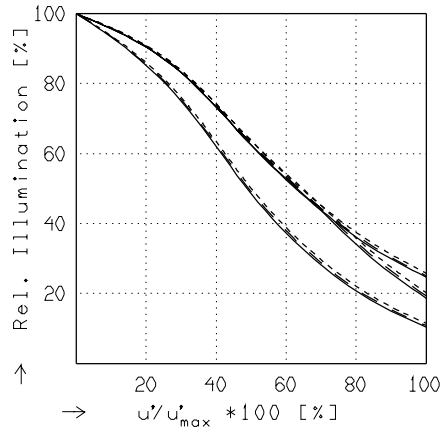
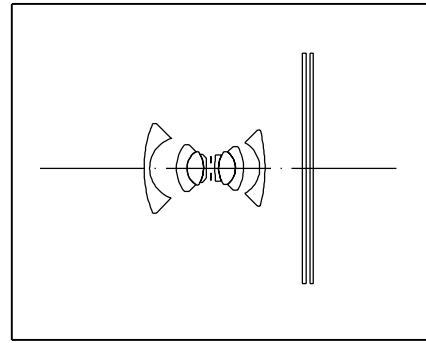


APO-DIGITAR 5.6/24

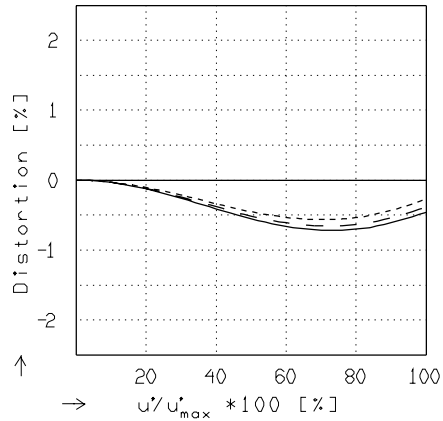
$f' = 24.9 \text{ mm}$ $\beta_p = 0.937$
 $s_F = -15.5 \text{ mm}$ $s_{EP} = 11.1 \text{ mm}$
 $s_{F'} = 2.3 \text{ mm}$ $s_{AP} = -21.0 \text{ mm}$
 $HH' = 13.4 \text{ mm}$ $\Sigma d = 45.4 \text{ mm}$



RELATIVE ILLUMINATION

The relative illumination is shown for the given focal distances or magnifications.

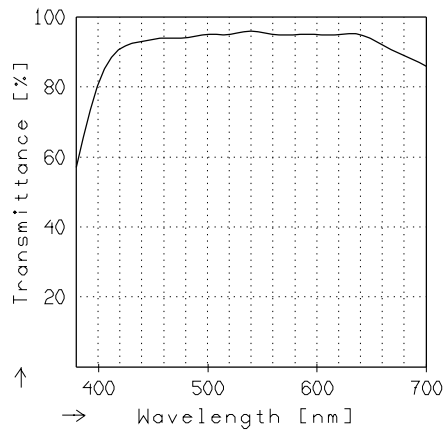
	$f / 5.7$	$f / 8.0$	$f / 11.0$
—	$\beta' = 0.0000$	$u'_{max} = 29.9$	$00' = \infty$
- -	$\beta' = -0.0102$	$u'_{max} = 29.9$	$00' = 2500.$
- · -	$\beta' = -0.0266$	$u'_{max} = 29.9$	$00' = 1000.$



DISTORTION

Distortion is shown for the given focal distances or magnifications. Positive values indicate pincushion distortion and negative values barrel distortion.

—	$\beta' = 0.0000$	$u'_{max} = 29.9$	$00' = \infty$
- -	$\beta' = -0.0102$	$u'_{max} = 29.9$	$00' = 2500.$
- · -	$\beta' = -0.0266$	$u'_{max} = 29.9$	$00' = 1000.$



TRANSMITTANCE

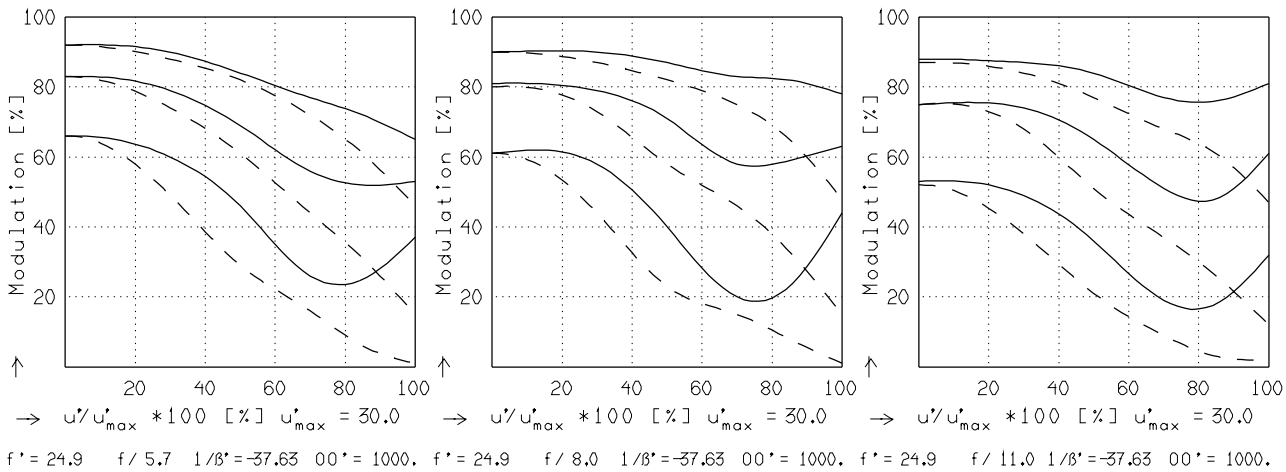
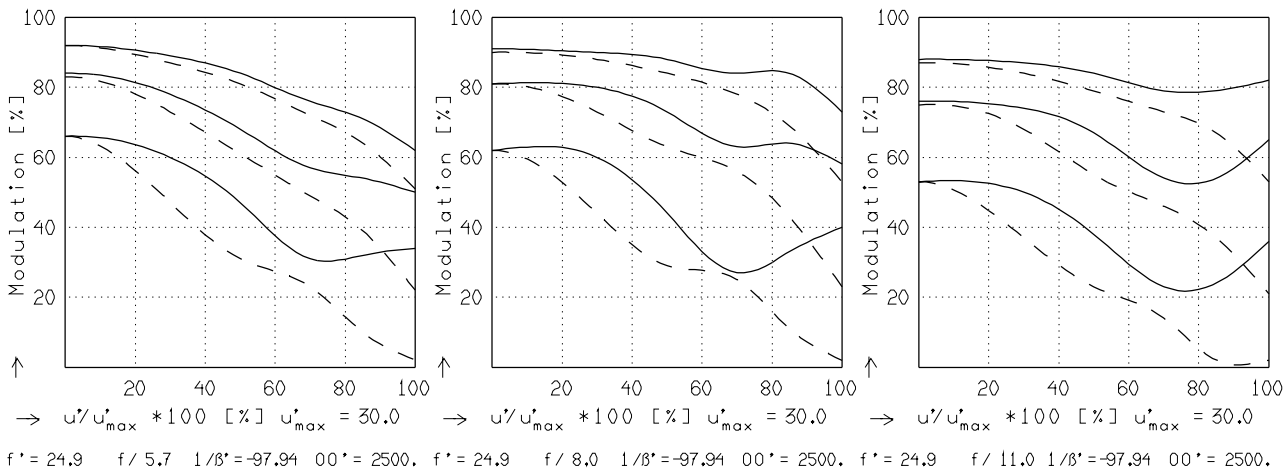
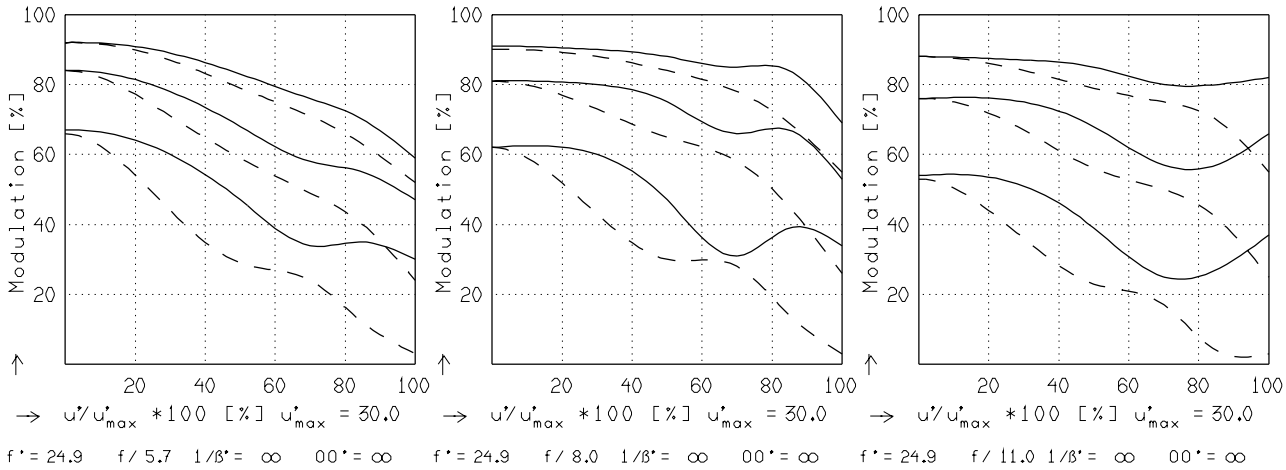
Relative spectral transmittance is shown with reference to wavelength.

APO-DIGITAR 5.6/24

MODULATION with reference to the relative image height

Wavelength λ	[nm] :	520	620	670	570	470	420
Spectral weighting	[%] :	19.0	19.0	10.0	19.0	19.0	14.0
Spatial frequency R	[1/mm] :	15	30	60			
Image- \emptyset f / 5.7	[mm] :	60.0					
Image- \emptyset f / 11.0	[mm] :	60.0					

radial —
tangential - -



Focusing : MTF_{max} at $f / 5.6$, $R = 20$ 1/mm, $u'/u'_{max} = 0$

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