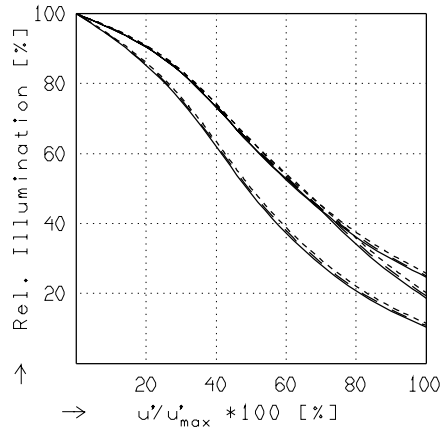
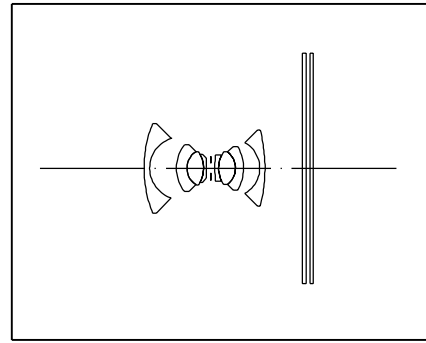


# APO-DIGITAR 5.6/24

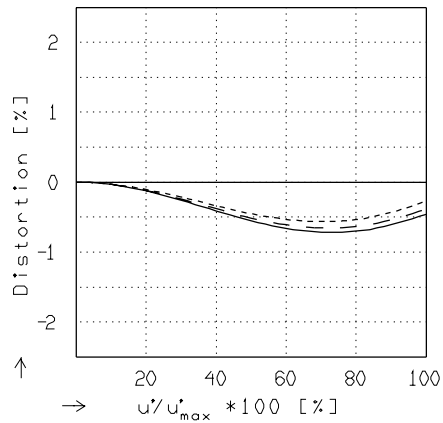
$f' = 24.9 \text{ mm}$      $\beta_p = 0.937$   
 $s_F = -15.5 \text{ mm}$      $s_{EP} = 11.1 \text{ mm}$   
 $s_{F'} = 2.3 \text{ mm}$      $s_{AP} = -21.0 \text{ mm}$   
 $HH' = 13.4 \text{ mm}$      $\Sigma d = 45.4 \text{ mm}$



## RELATIVE ILLUMINATION

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

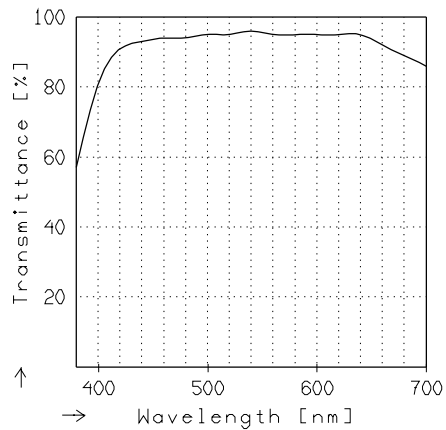
	$f / 5.7$	$f / 8.0$	$f / 11.0$
—	$\beta' = 0.0000$	$u'_{max} = 29.9$	$00' = \infty$
- -	$\beta' = -0.0102$	$u'_{max} = 29.9$	$00' = 2500.$
- · -	$\beta' = -0.0266$	$u'_{max} = 29.9$	$00' = 1000.$



## 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.