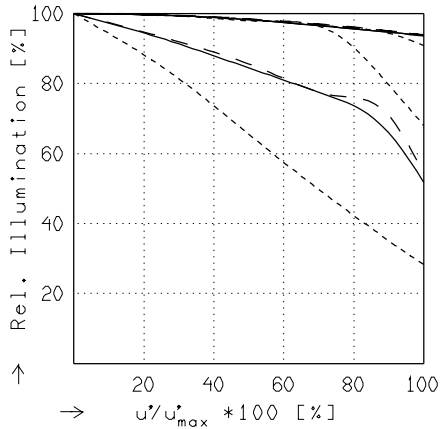
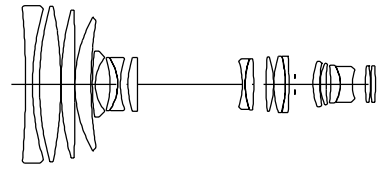


VARIOGON 1.8/10-100

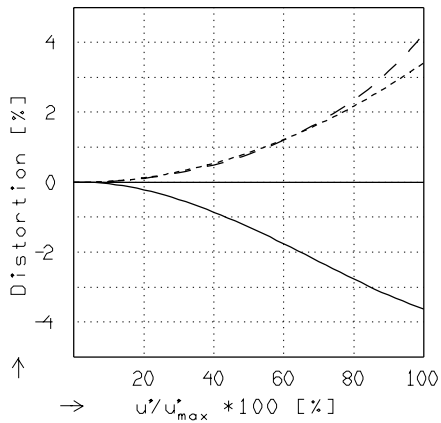
$f' = 10.5 \text{ mm}$ $\beta_p = 7.888$
 $s_F = 41.5 \text{ mm}$ $s_{EP} = 42.8 \text{ mm}$
 $s_{F'} = 19.5 \text{ mm}$ $s_{AP} = -62.9 \text{ mm}$
 $HH' = 108.0 \text{ mm}$ $\Sigma d = 150.9 \text{ mm}$



RELATIVE ILLUMINATION

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

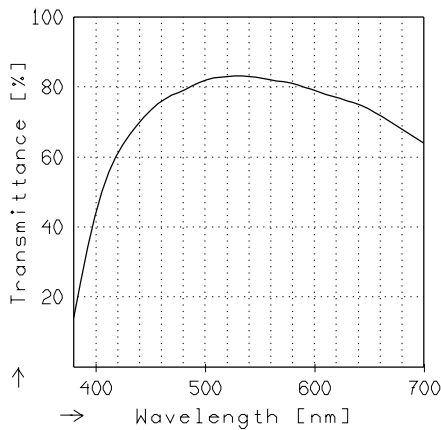
	$f / 1.8$	$f / 4.0$	$f / 8.0$
— $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$	
- - $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$	
- · - $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$	



DISTORTION

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

— $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$
- - $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$
- · - $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.