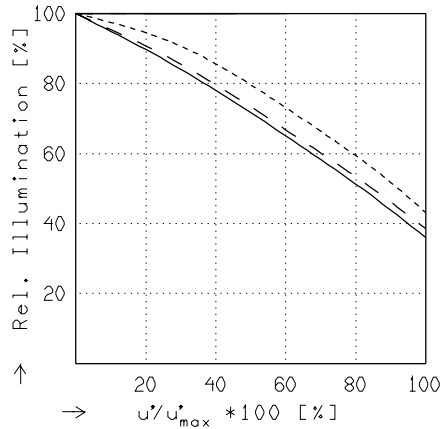
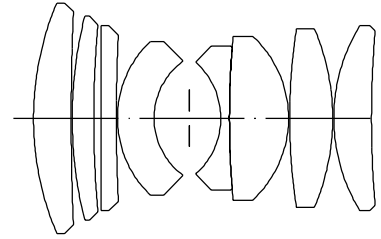


## XENON 0.95/17MM

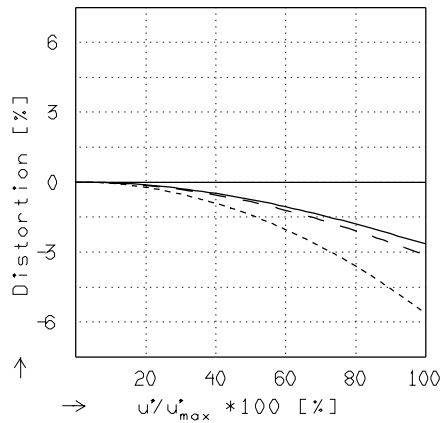
$$\begin{aligned}
 f' &= 17.0 \text{ mm} & \beta_p &= 7.018 \\
 s_F &= 14.8 \text{ mm} & s_{EP} &= 17.2 \text{ mm} \\
 s_{F'} &= 10.3 \text{ mm} & s_{AP} &= -109.0 \text{ mm} \\
 HH' &= -7.0 \text{ mm} & \Sigma d &= 31.4 \text{ mm}
 \end{aligned}$$



### RELATIVE ILLUMINATION

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

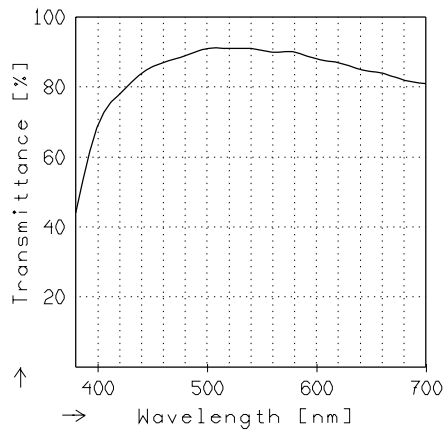
	$f / 1.0$	$f / 4.0$	$f / 8.0$
— $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$	
- - $\beta' = -0.0200$	$u'_{max} = 5.4$	$00' = 878.$	
- · - $\beta' = -0.1000$	$u'_{max} = 5.5$	$00' = 199.$	



### DISTORTION

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

— $\beta' = 0.0000$	$u'_{max} = 5.5$	$00' = \infty$
- - $\beta' = -0.0200$	$u'_{max} = 5.4$	$00' = 878.$
- · - $\beta' = -0.1000$	$u'_{max} = 5.5$	$00' = 199.$



### TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.