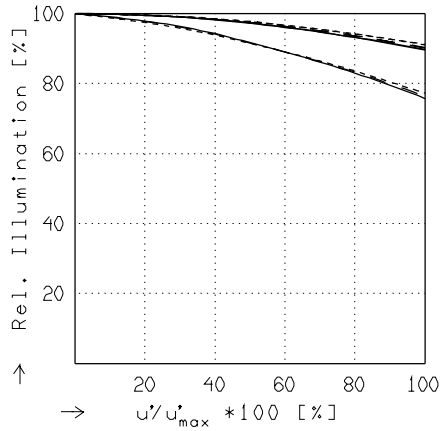
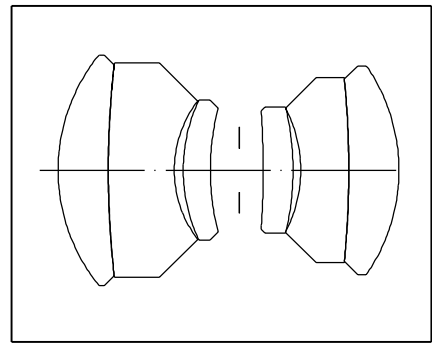


XENOPLAN 2.8/50



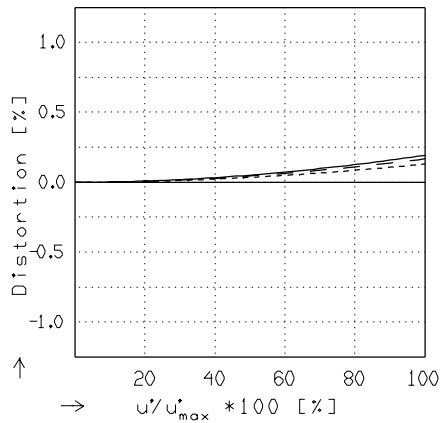
$f' = 50.2 \text{ mm}$ $\beta_p' = 0.945$
 $s_F = -33.5 \text{ mm}$ $s_{EP} = 19.6 \text{ mm}$
 $s_{F'} = 31.7 \text{ mm}$ $s_{A'P} = -15.7 \text{ mm}$
 $HH' = -3.1 \text{ mm}$ $\Sigma d = 32.0 \text{ mm}$



RELATIVE ILLUMINATION

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

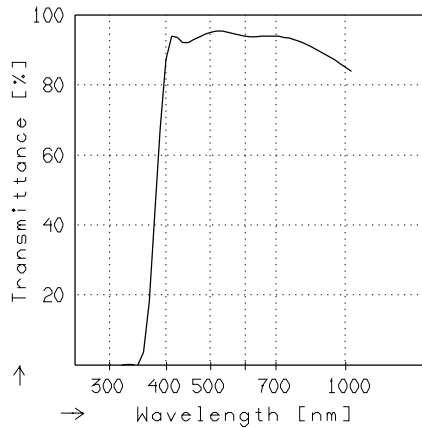
	$f / 2.8$	$f / 4.0$	$f / 8.0$
—	$\beta' = -0.0200$	$u'_{\max} = 11.0$	$00' = 2607.$
- -	$\beta' = -0.0500$	$u'_{\max} = 11.0$	$00' = 1103.$
- · - ·	$\beta' = -0.1000$	$u'_{\max} = 11.0$	$00' = 604.$



DISTORTION

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

—	$\beta' = -0.0200$	$u'_{\max} = 11.0$	$00' = 2607.$
- -	$\beta' = -0.0500$	$u'_{\max} = 11.0$	$00' = 1103.$
- · - ·	$\beta' = -0.1000$	$u'_{\max} = 11.0$	$00' = 604.$



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

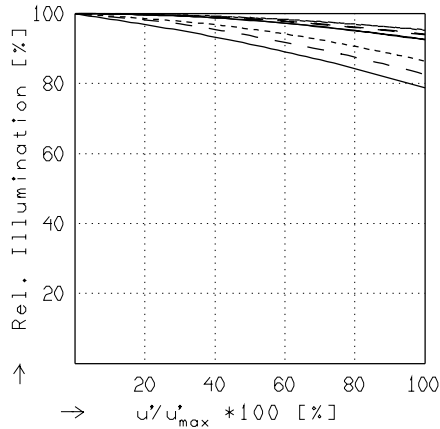
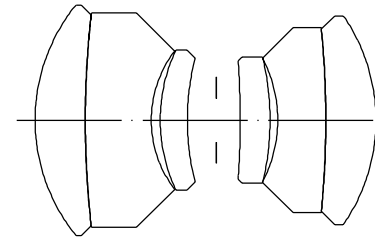
XENOPLAN 2.8/50

$$f' = 50.2 \text{ mm} \quad \beta_p' = 0.945$$

$$s_F = -33.5 \text{ mm} \quad s_{EP} = 19.6 \text{ mm}$$

$$s_F' = 31.7 \text{ mm} \quad s_{AP}' = -15.7 \text{ mm}$$

$$HH' = -3.1 \text{ mm} \quad \Sigma d = 32.0 \text{ mm}$$

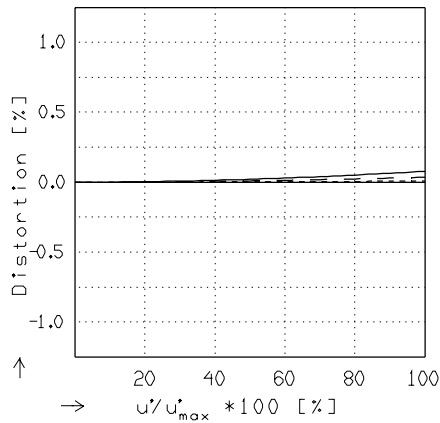


RELATIVE ILLUMINATION

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

$$f / 2.8 \quad f / 4.0 \quad f / 8.0$$

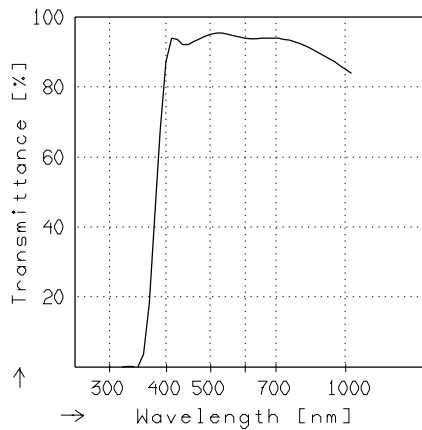
—	$\beta' = -0.2000$	$u'_{\max} = 11.0$	$00' = 358.$
- -	$\beta' = -0.3333$	$u'_{\max} = 11.0$	$00' = 264.$
----	$\beta' = -0.5000$	$u'_{\max} = 11.0$	$00' = 223.$



DISTORTION

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

—	$\beta' = -0.2000$	$u'_{\max} = 11.0$	$00' = 358.$
- -	$\beta' = -0.3333$	$u'_{\max} = 11.0$	$00' = 264.$
----	$\beta' = -0.5000$	$u'_{\max} = 11.0$	$00' = 223.$



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.