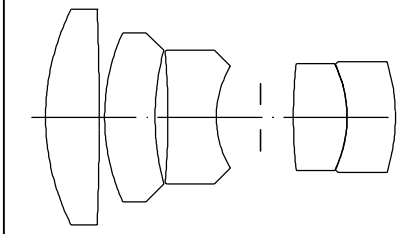
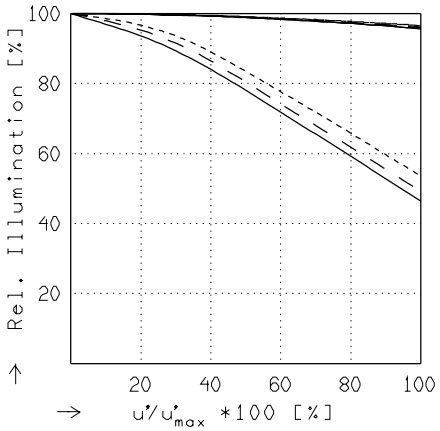
XENOPLAN 1.9/35MM

f' = 34.9 mm	β'_P = 0.879		
s_F = -6.5 mm	s_{EP} = 33.3 mm		
$s'_{F'}$ = 17.0 mm	s'_{AP} = -13.7 mm		
HH' = -13.8 mm	Σ d = 32.6 mm		



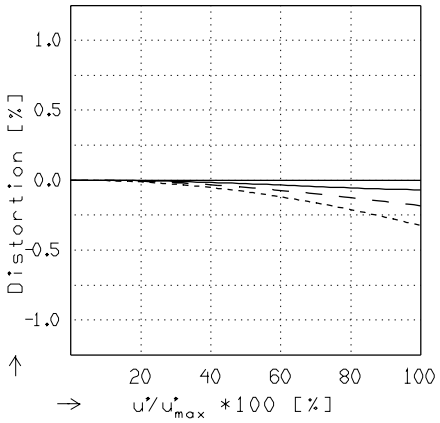


RELATIVE ILLUMINATION

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

f / 2.0 f / 4.0 f / 8.0

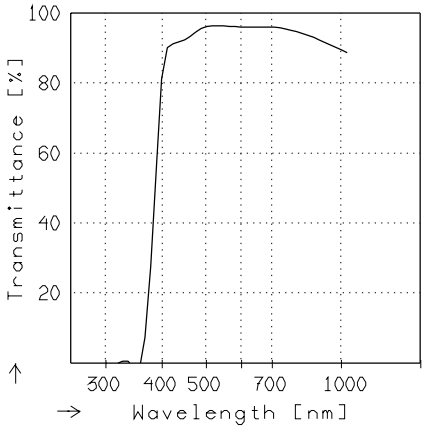
—— β' = -0.0200 u'_{max} = 5.5 OO' = 1803.
— — β' = -0.0500 u'_{max} = 5.5 OO' = 756.
----- β' = -0.1000 u'_{max} = 5.5 OO' = 409.



DISTORTION

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

—— β' = -0.0200 u'_{max} = 5.5 OO' = 1803.
— — β' = -0.0500 u'_{max} = 5.5 OO' = 756.
----- β' = -0.1000 u'_{max} = 5.5 OO' = 409.



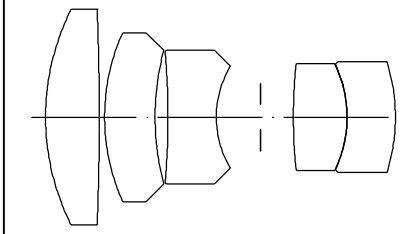
TRANSMITTANCE

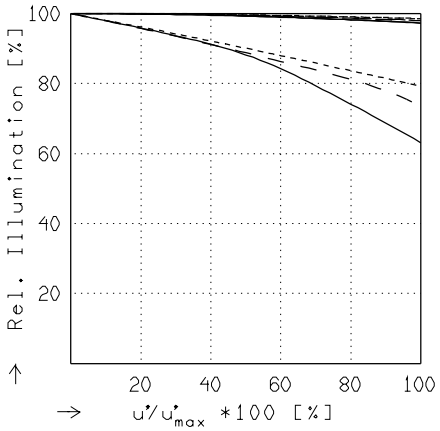
Relative spectral transmittance is shown with reference to wavelength.

Jos. Schneider Optische Werke GmbH
Ringstrasse 132 55543 Bad Kreuznach Germany

XENOPLAN 1.9/35MM

f' = 34.9 mm	β'_P = 0.879		
s_F = -6.5 mm	s_{EP} = 33.3 mm		
$s'_{F'}$ = 17.0 mm	s'_{AP} = -13.7 mm		
HH' = -13.8 mm	Σ d = 32.6 mm		

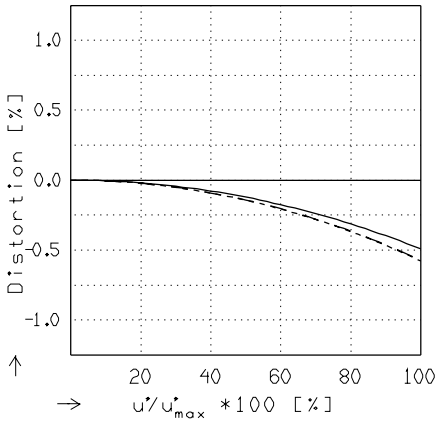




RELATIVE ILLUMINATION

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

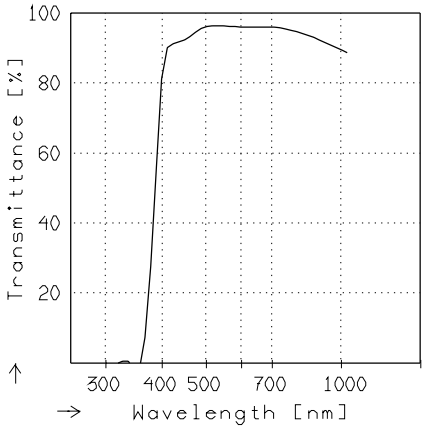
	f / 2.0	f / 4.0	f / 8.0
——	β' = -0.2000	u'_{max} = 5.5	OO' = 238.
— —	β' = -0.3333	u'_{max} = 5.5	OO' = 172.
-----	β' = -0.5000	u'_{max} = 5.5	OO' = 143.



DISTORTION

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

——	β' = -0.2000	u'_{max} = 5.5	OO' = 238.
— —	β' = -0.3333	u'_{max} = 5.5	OO' = 172.
-----	β' = -0.5000	u'_{max} = 5.5	OO' = 143.



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

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