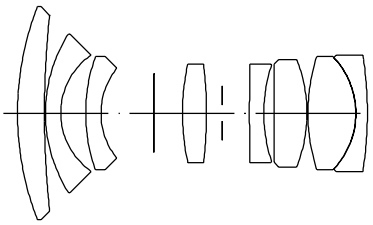
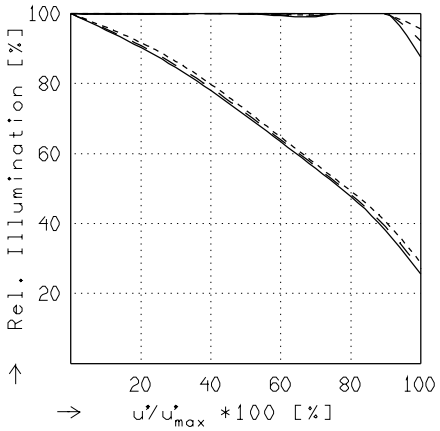
CINEGON 1.4/8.0MM

f' =	8.2 mm	β'_P =	4.796
s_F =	11.7 mm	s_{EP} =	13.4 mm
$s'_{F'}$ =	12.6 mm	s'_{AP} =	-27.0 mm
HH' =	20.9 mm	Σ d =	36.5 mm

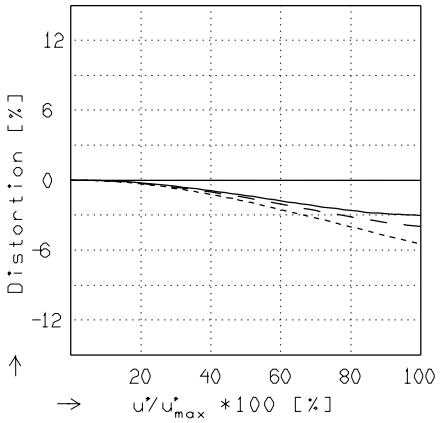




RELATIVE ILLUMINATION

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

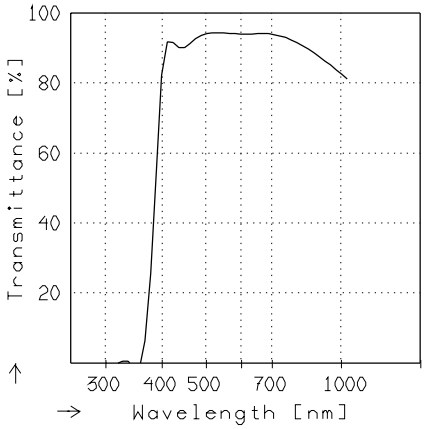
	f / 1.5	f / 4.0	f / 8.0
——	β' = -0.0200	u'_{max} = 5.5	ω' = 45°.
— —	β' = -0.0500	u'_{max} = 5.5	ω' = 20°.
-----	β' = -0.1000	u'_{max} = 5.5	ω' = 12°.



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	ω' = 45°.
— —	β' = -0.0500	u'_{max} = 5.5	ω' = 20°.
-----	β' = -0.1000	u'_{max} = 5.5	ω' = 12°.



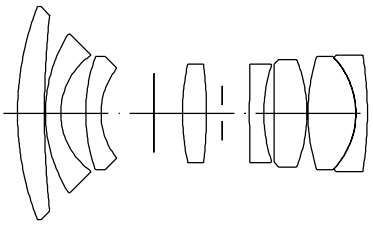
TRANSMITTANCE

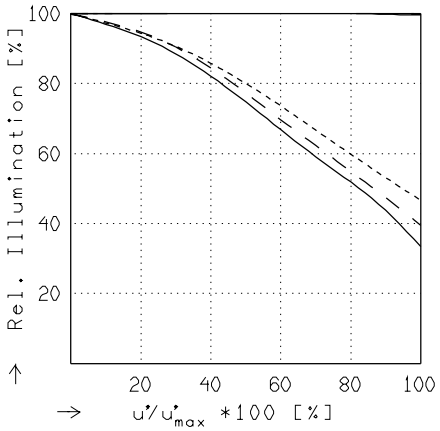
Relative spectral transmittance is shown with reference to wavelength.

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

CINEGON 1.4/8.0MM

f' =	8.2 mm	β'_P =	4.796
s_F =	11.7 mm	s_{EP} =	13.4 mm
$s'_{F'}$ =	12.6 mm	s'_{AP} =	-27.0 mm
HH' =	20.9 mm	Σ d =	36.5 mm

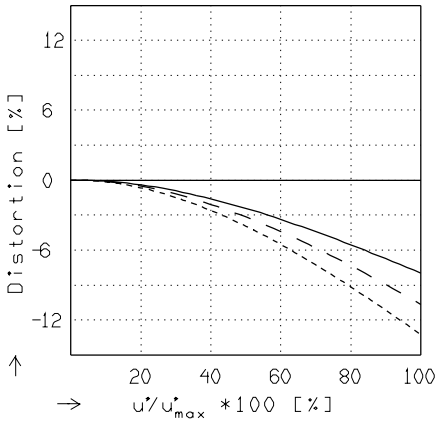




RELATIVE ILLUMINATION

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

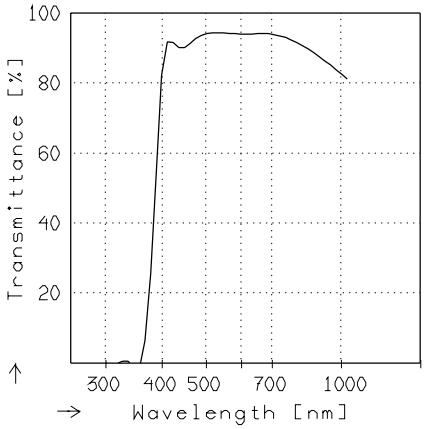
	f / 1.5	f / 4.0	f / 8.0
——	β' = -0.2000	u'_{max} = 5.5	OO' = 80.
— —	β' = -0.3333	u'_{max} = 5.5	OO' = 65.
-----	β' = -0.5000	u'_{max} = 5.5	OO' = 58.



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' = 80.
— —	β' = -0.3333	u'_{max} = 5.5	OO' = 65.
-----	β' = -0.5000	u'_{max} = 5.5	OO' = 58.



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

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