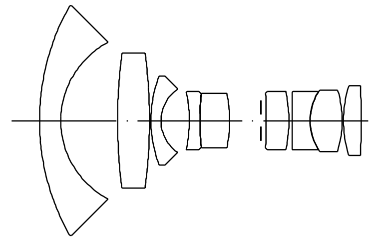
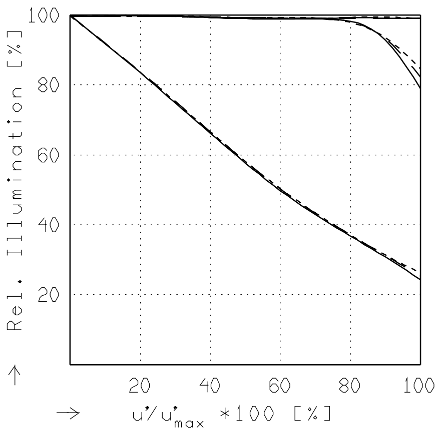
CINEGON 1.8/4.8

f'	=	5.0 mm	$ß'_P$	=	6.632
s_F	=	13.2 mm	s_{EP}	=	13.9 mm
$s'_{F'}$	=	13.2 mm	s'_{AP}	=	-19.8 mm
HH'	=	35.4 mm	Σ d	=	45.3 mm



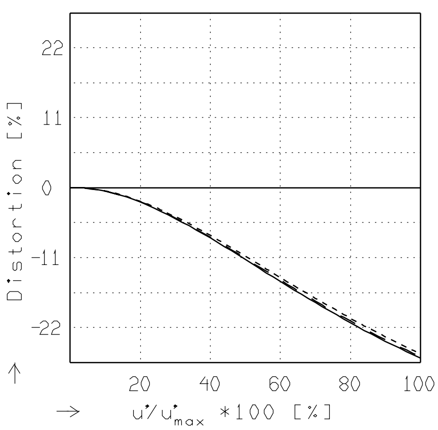


RELATIVE ILLUMINATION

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

f / 1.9	f / 4.0	f / 8.0

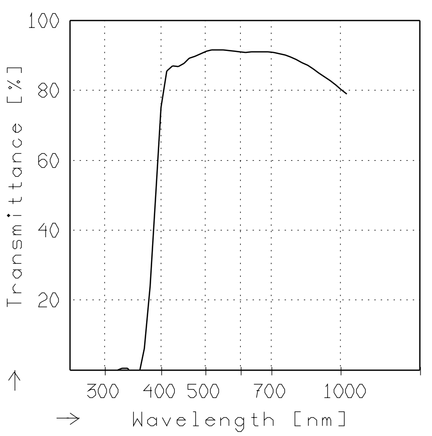
——	$ß'$ = -0.0200	u'_{max} = 5.5	OO' = 294.
— —	$ß'$ = -0.0333	u'_{max} = 5.5	OO' = 195.
-----	$ß'$ = -0.0500	u'_{max} = 5.5	OO' = 145.



DISTORTION

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

——	$ß'$ = -0.0200	u'_{max} = 5.5	OO' = 294.
— —	$ß'$ = -0.0333	u'_{max} = 5.5	OO' = 195.
-----	$ß'$ = -0.0500	u'_{max} = 5.5	OO' = 145.



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

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

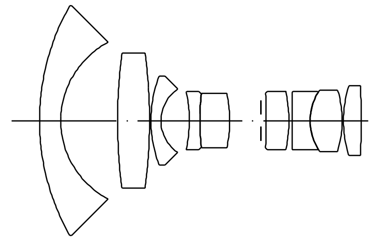
CINEGON 1.8/4.8

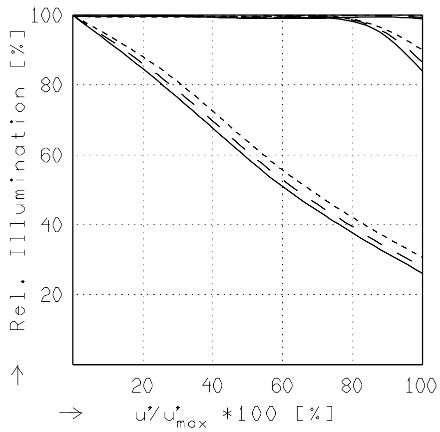
f' = 5.0 mm $\quad$ $ß'_P$ = 6.632

s_F = 13.2 mm $\quad$ s_{EP} = 13.9 mm

$s'_{F'}$ = 13.2 mm $\quad$ s'_{AP} = -19.8 mm

HH' = 35.4 mm $\quad$ Σd = 45.3 mm



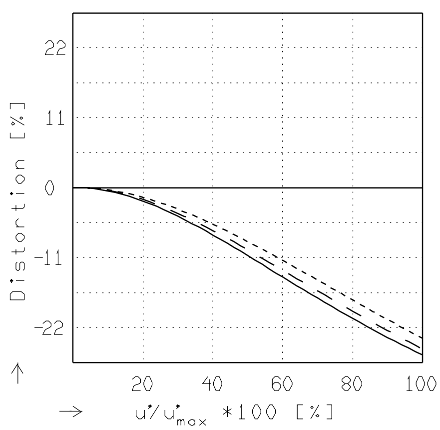


RELATIVE ILLUMINATION

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

f / 1.9 $\quad$ f / 4.0 $\quad$ f / 8.0

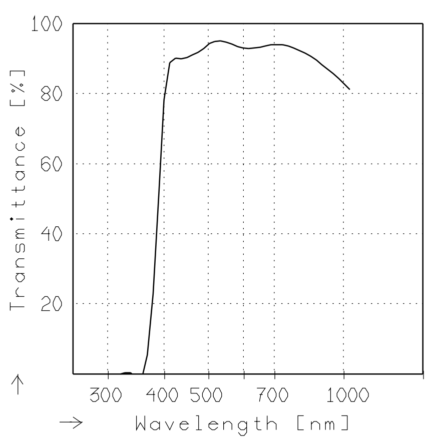
—— $ß'$ = -0.1000 $\quad$ u'_{max} = 5.5 $\quad$ OO' = 96.
— — $ß'$ = -0.2000 $\quad$ u'_{max} = 5.5 $\quad$ OO' = 71.
----- $ß'$ = -0.3333 $\quad$ u'_{max} = 5.5 $\quad$ OO' = 62.



DISTORTION

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

—— $ß'$ = -0.1000 $\quad$ u'_{max} = 5.7 $\quad$ OO' = 96.
— — $ß'$ = -0.2000 $\quad$ u'_{max} = 5.6 $\quad$ OO' = 71.
----- $ß'$ = -0.3333 $\quad$ u'_{max} = 5.5 $\quad$ OO' = 62.



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

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