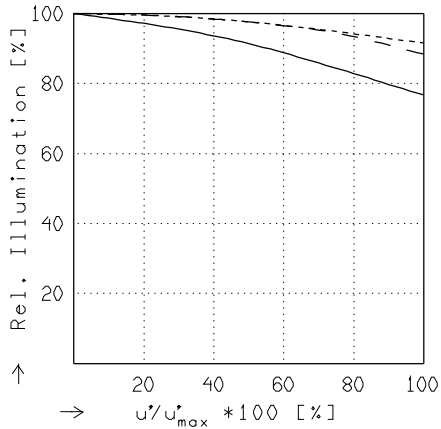
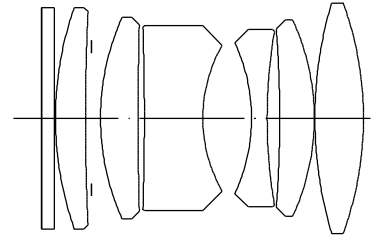


CL Premiere 1.7/60 ASPHERIC

$f' = 60,3 \text{ mm}$ $\beta_p = 1,893$
 $s_F = -26,4 \text{ mm}$ $s_{EP} = 5,4 \text{ mm}$
 $s_{F'} = 35,7 \text{ mm}$ $s_{AP} = -78,4 \text{ mm}$
 $HH' = -7,5 \text{ mm}$ $\Sigma d = 50,9 \text{ mm}$

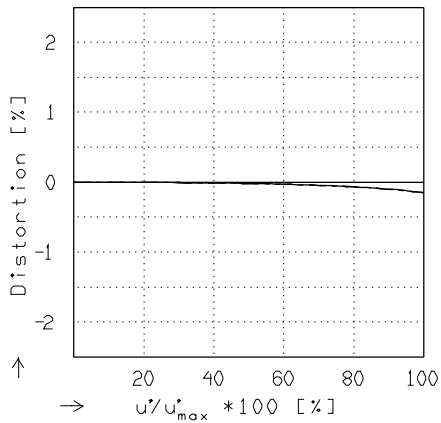


RELATIVE ILLUMINATION

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

$f / 1.7$

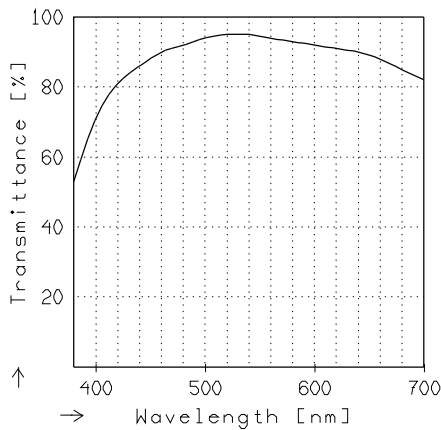
—	$\beta' = 0,0000$	$u'_{max} = 13,8$	$00' = \infty$
- -	$\beta' = 0,0000$	$u'_{max} = 13,8$	$00' = \infty$
----	$\beta' = 0,0000$	$u'_{max} = 13,8$	$00' = \infty$



DISTORTION

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

—	$\beta' = 0,0000$	$u'_{max} = 13,8$	$00' = \infty$
- -	$\beta' = 0,0000$	$u'_{max} = 13,8$	$00' = \infty$
----	$\beta' = 0,0000$	$u'_{max} = 13,8$	$00' = \infty$



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

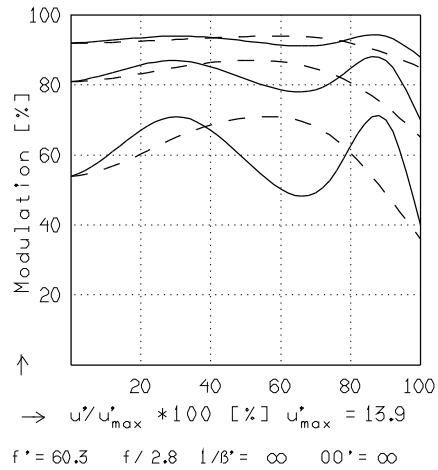
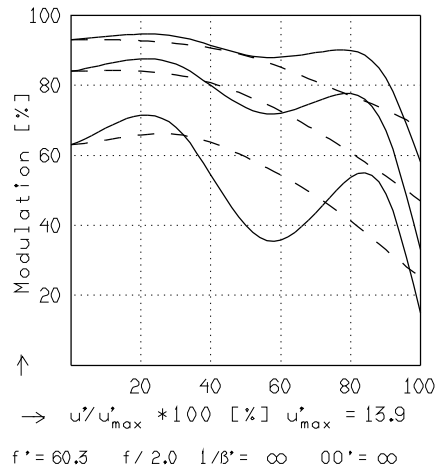
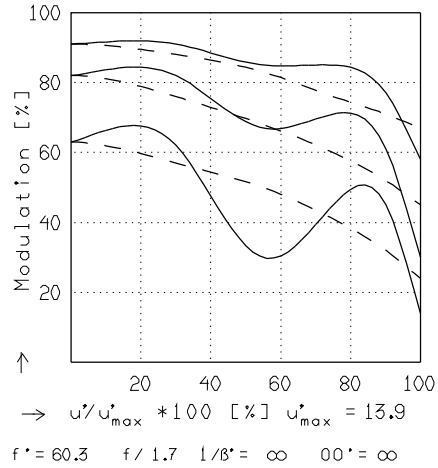
Jos. Schneider Optische Werke GmbH
 Ringstrasse 132 55543 Bad Kreuznach Germany

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MODULATION with reference to the relative image height

Wavelength λ	[nm]	546	644	610	570	510	480
Spectral weighting	[%]	28.3	4.5	17.8	29.4	16.0	4.0
Spatial frequency R	[1/mm]	20	40	80			
Format	[mm X mm]	18.0	X	21.3			
Diagonal $2u'$	[mm]	27.7					

radial —
 tangential - -



Focusing : MTF_{max} at $f / 1.7$, $R = 80$ 1/mm, $u'/u'_{max} = 0$