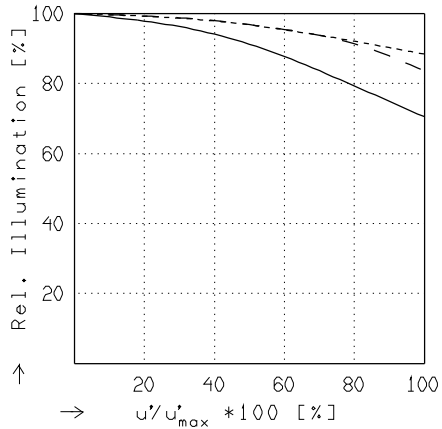
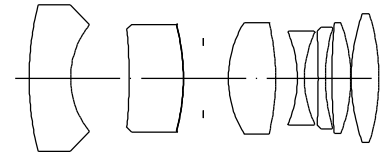


CINELUX PREMIERE 1.7/32.5

$f' = 32.5 \text{ mm}$ $\beta_p = 4.540$
 $s_F = 20.6 \text{ mm}$ $s_{EP} = 27.7 \text{ mm}$
 $s_{F'} = 30.4 \text{ mm}$ $s_{A'P} = -117.3 \text{ mm}$
 $HH' = 33.3 \text{ mm}$ $\Sigma d = 88.6 \text{ mm}$

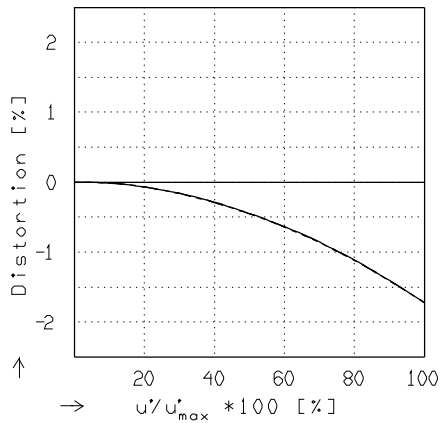


RELATIVE ILLUMINATION

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

$$f / 1.8$$

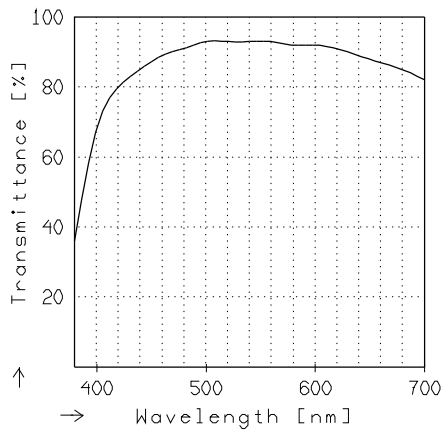
—	$\beta' = 0.0000$	$u'_{max} = 11.7$	$00' = \infty$
- -	$\beta' = 0.0000$	$u'_{max} = 11.7$	$00' = \infty$
· · · ·	$\beta' = 0.0000$	$u'_{max} = 11.7$	$00' = \infty$



DISTORTION

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

—	$\beta' = 0.0000$	$u'_{max} = 11.7$	$00' = \infty$
- -	$\beta' = 0.0000$	$u'_{max} = 11.7$	$00' = \infty$
· · · ·	$\beta' = 0.0000$	$u'_{max} = 11.7$	$00' = \infty$



TRANSMITTANCE

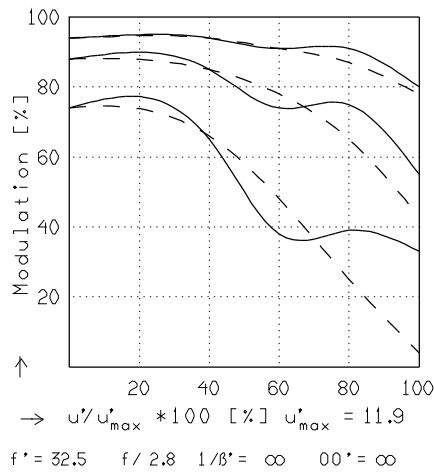
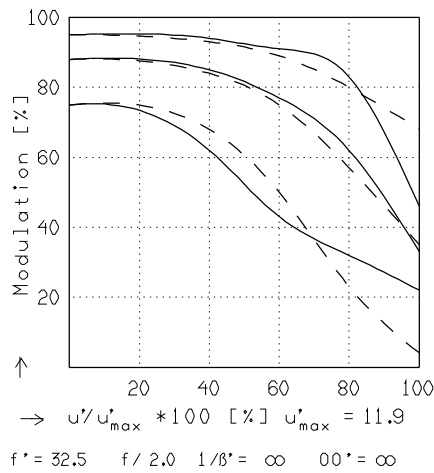
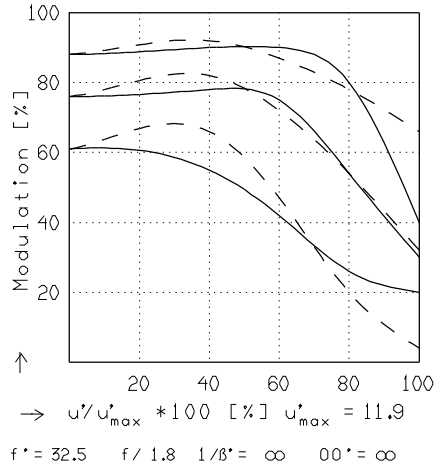
Relative spectral transmittance is shown with reference to wavelength.

CINELUX PREMIERE 1.7/32.5

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			
Image- \emptyset f / 1.8	[mm]	23.8					
Image- \emptyset f / 1.8	[mm]	23.8					

radial —
tangential - -



Focusing : MTF_{max} at f / 1.7 , R = 40 1/mm, $u'/u'_{max} = 0$

0.022

0.022

0.022