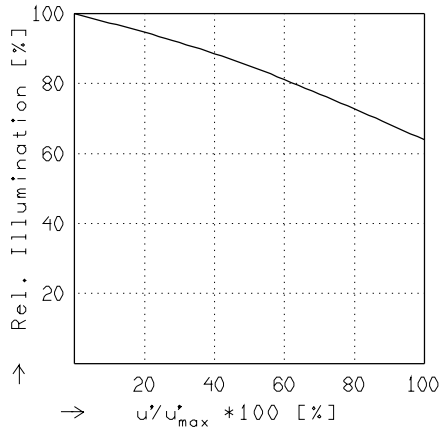
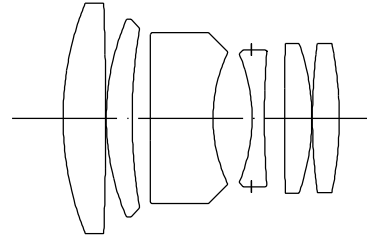


CL 2.0/70MM

$f' = 69.9 \text{ mm}$ $\beta_p' = 0.870$
 $s_F = -40.1 \text{ mm}$ $s_{EP} = 40.3 \text{ mm}$
 $s_{F'} = 47.1 \text{ mm}$ $s_{A'P} = -13.7 \text{ mm}$
 $HH' = -6.1 \text{ mm}$ $\Sigma d = 46.5 \text{ mm}$

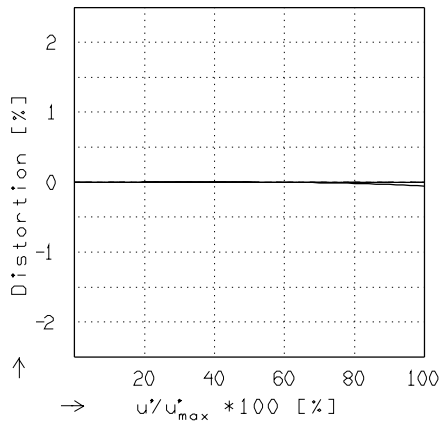


RELATIVE ILLUMINATION

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

$$f / 2.1$$

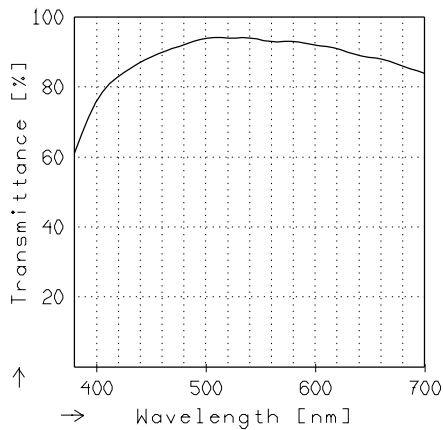
$$\beta' = 0.0000 \quad u'_{\max} = 13.8 \quad \infty' = \infty$$



DISTORTION

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

$$\beta' = 0.0000 \quad u'_{\max} = 13.9 \quad \infty' = \infty$$



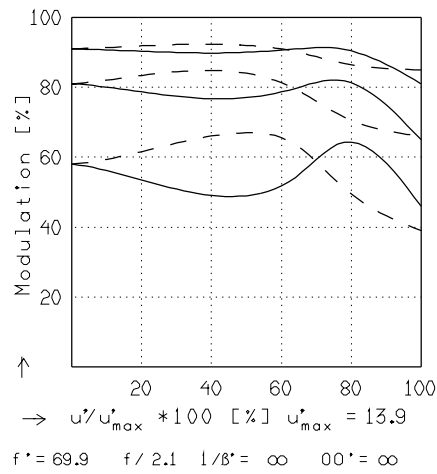
TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

CL 2.0/70MM

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					radial —
Diagonal $2u'$	[mm]	27.7						tangential - -



Focusing : MTF_{max} at $f / 2.0$, $R = 80$ 1/mm, $u'/u'_{max} = 0$