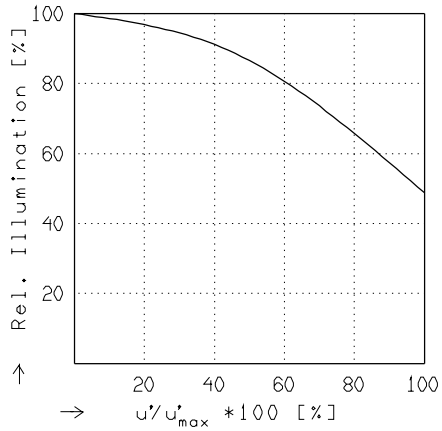
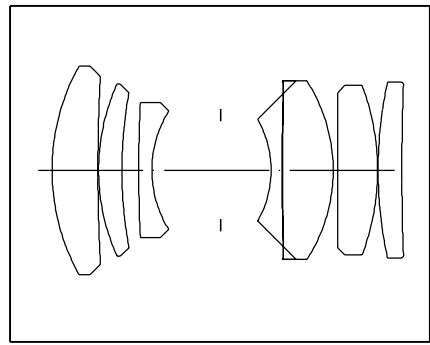


CL 2.0/52.5MM

$f' = 52.7 \text{ mm}$ $\beta_p = 1,749$
 $s_F = 9.6 \text{ mm}$ $s_{EP} = 39.7 \text{ mm}$
 $s_{F'} = 34.4 \text{ mm}$ $s_{A'P} = -57.9 \text{ mm}$
 $HH' = -22.7 \text{ mm}$ $\Sigma d = 58.0 \text{ mm}$

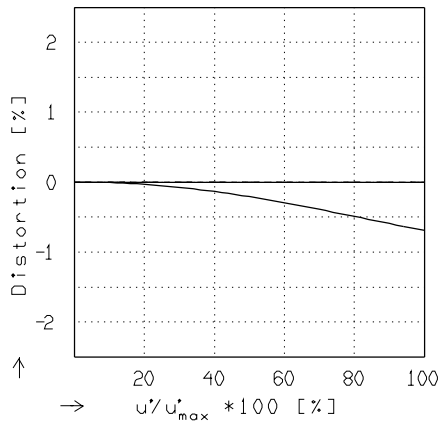


RELATIVE ILLUMINATION

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

$$f / 2.1$$

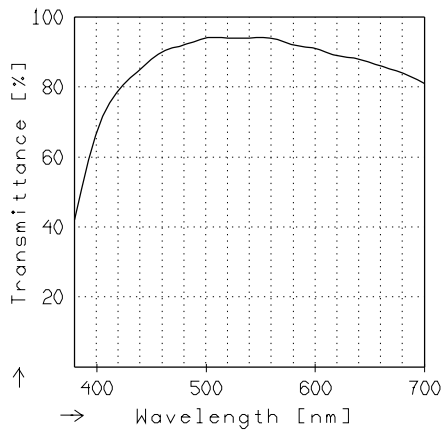
$$\beta' = 0.0000 \quad u'_{max} = 13.8 \quad \infty' = \infty$$



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

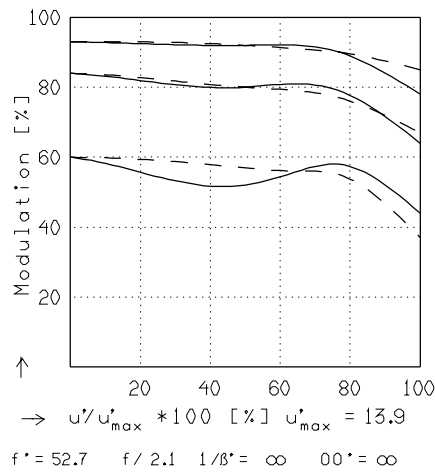
Relative spectral transmittance is shown with reference to wavelength.

CL 2.0/52.5MM

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