

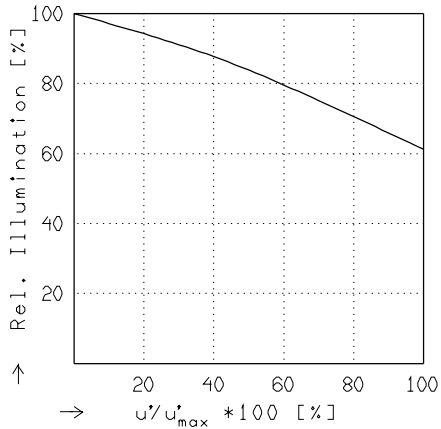
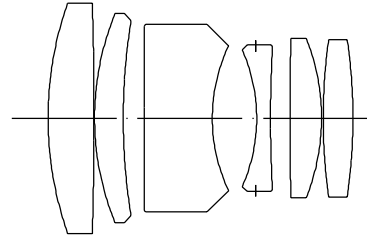
## CL 2.0/77.5MM

$$f' = 77.5 \text{ mm} \quad \beta_p' = 0.866$$

$$s_F = -43.3 \text{ mm} \quad s_{EP} = 46.2 \text{ mm}$$

$$s_{F'} = 51.6 \text{ mm} \quad s_{AP}' = -15.5 \text{ mm}$$

$$HH' = -7.0 \text{ mm} \quad \Sigma d = 53.1 \text{ mm}$$

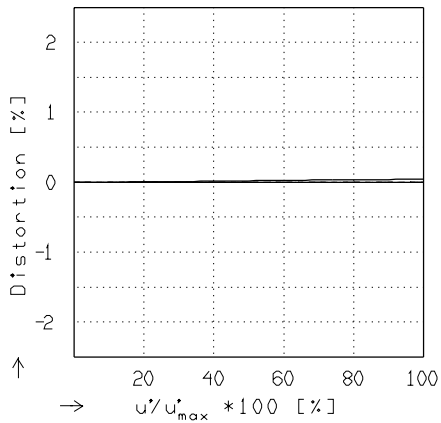


### RELATIVE ILLUMINATION

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

$$f / 2.1$$

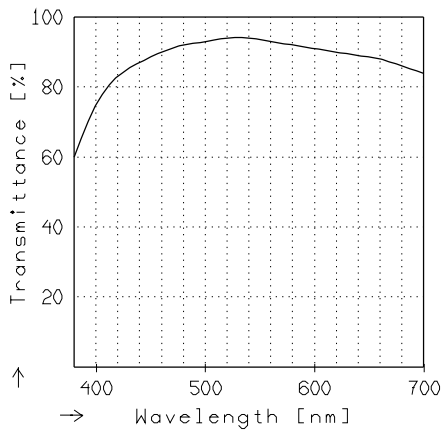
$$\beta' = 0.0000 \quad u'_{max} = 13.9 \quad \infty' = \infty$$



### DISTORTION

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

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



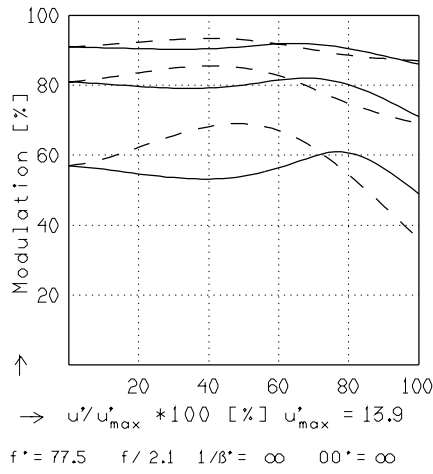
### TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

CL 2.0/77.5MM

MODULATION with reference to the relative image height

Wavelength $\lambda$	[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,  $u'/u'_{max} = 0$