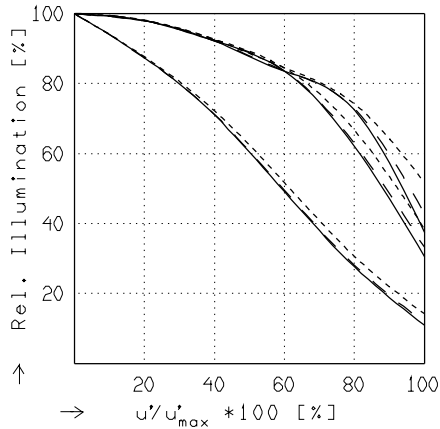
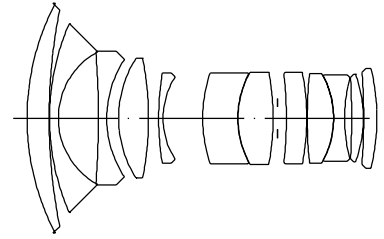


PC-SUPER-ANGULON 2.8/28

$f' = 29.3 \text{ mm}$ $\beta_p = 2.373$
 $s_F = 13.3 \text{ mm}$ $s_{EP} = 25.6 \text{ mm}$
 $s_{F'} = 50.4 \text{ mm}$ $s_{A'P} = -19.1 \text{ mm}$
 $HH' = 58.0 \text{ mm}$ $\Sigma d = 79.5 \text{ mm}$

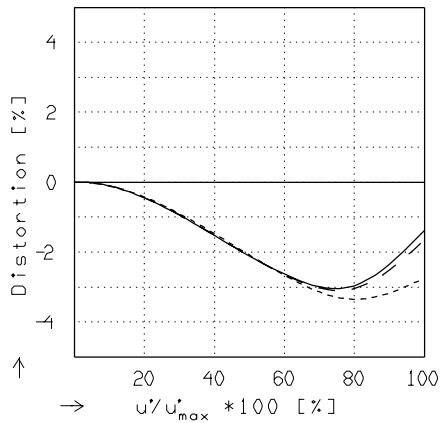


RELATIVE ILLUMINATION

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

$f / 2.8$ $f / 5.6$ $f / 11.0$

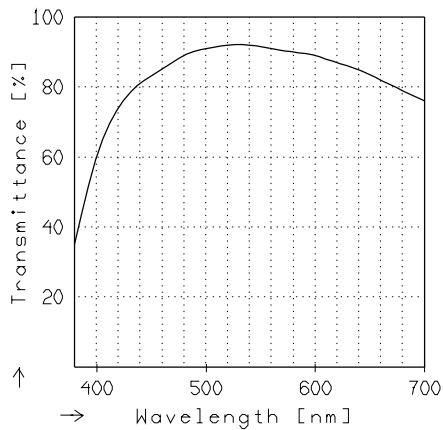
— $\beta' = 0.0000$ $u'_{max} = 30.6$ $00' = \infty$
 - - $\beta' = -0.0123$ $u'_{max} = 30.5$ $00' = 2499.$
 - · - $\beta' = -0.0774$ $u'_{max} = 30.1$ $00' = 500.$



DISTORTION

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

— $\beta' = 0.0000$ $u'_{max} = 30.1$ $00' = \infty$
 - - $\beta' = -0.0123$ $u'_{max} = 30.1$ $00' = 2499.$
 - · - $\beta' = -0.0774$ $u'_{max} = 30.1$ $00' = 500.$



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.