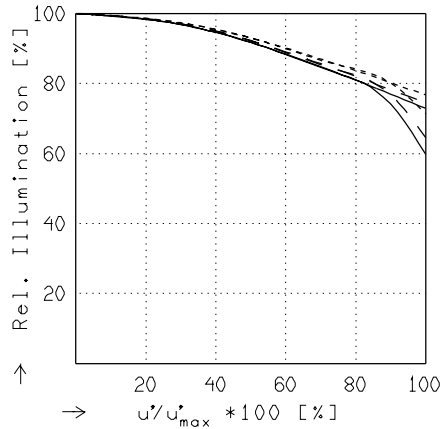
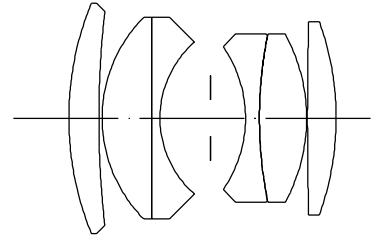


COMPONON 4.0/35MM

$$\begin{aligned}
 f' &= 34.9 \text{ mm} & \beta_p &= 1.047 \\
 s_F &= -19.5 \text{ mm} & s_{EP} &= 13.9 \text{ mm} \\
 s_{F'} &= 24.8 \text{ mm} & s_{AP} &= -11.8 \text{ mm} \\
 HH' &= -3.5 \text{ mm} & \Sigma d &= 22.1 \text{ mm}
 \end{aligned}$$

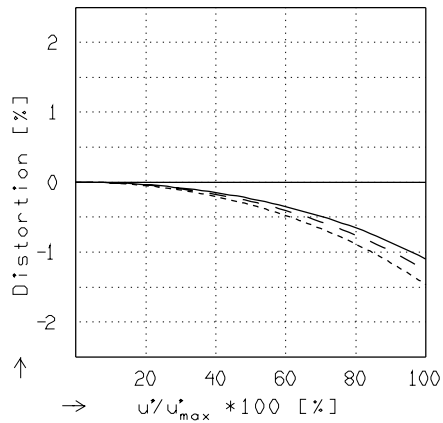


RELATIVE ILLUMINATION

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

$$f / 4.0 \quad f / 8.0$$

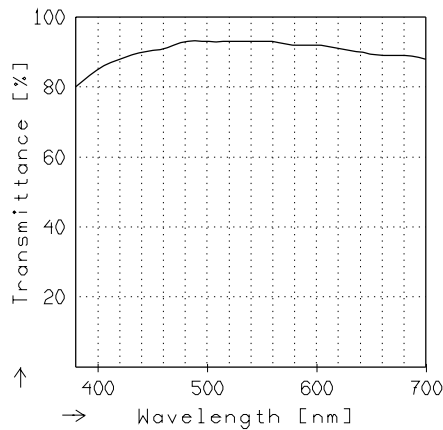
—	$\beta' = -0.0200$	$u'_{\max} = 16.3$	$00' = 1814.$
- -	$\beta' = -0.0500$	$u'_{\max} = 16.3$	$00' = 767.$
- · - ·	$\beta' = -0.1000$	$u'_{\max} = 16.3$	$00' = 419.$



DISTORTION

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

—	$\beta' = -0.0200$	$u'_{\max} = 16.3$	$00' = 1814.$
- -	$\beta' = -0.0500$	$u'_{\max} = 16.3$	$00' = 767.$
- · - ·	$\beta' = -0.1000$	$u'_{\max} = 16.3$	$00' = 419.$

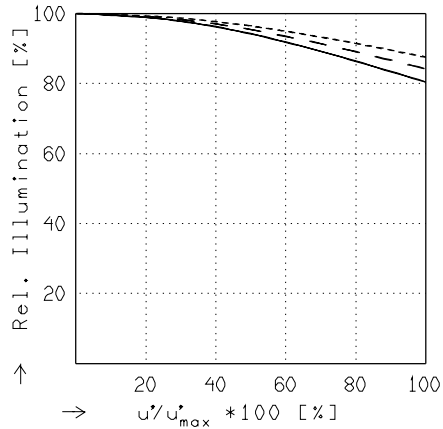
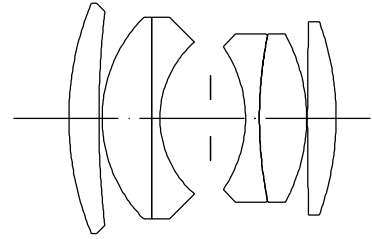


TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

COMPONON 4.0/35MM

$f' = 34.9 \text{ mm}$ $\beta_p = 1.047$
 $s_F = -19.5 \text{ mm}$ $s_{EP} = 13.9 \text{ mm}$
 $s_{F'} = 24.8 \text{ mm}$ $s_{AP} = -11.8 \text{ mm}$
 $HH' = -3.5 \text{ mm}$ $\Sigma d = 22.1 \text{ mm}$

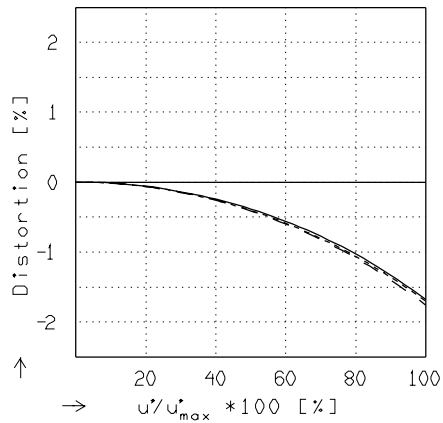


RELATIVE ILLUMINATION

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

$f / 4.0$ $f / 8.0$

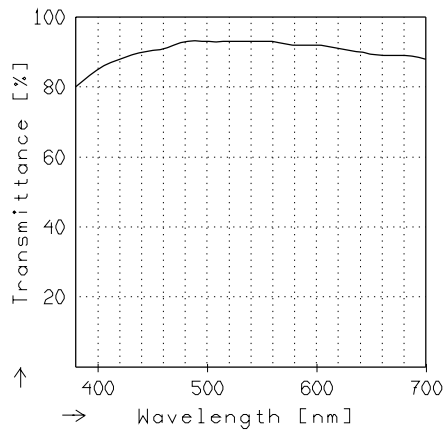
— $\beta' = -0.2000$ $u'_{max} = 16.3$ $00' = 248.$
 - - $\beta' = -0.3333$ $u'_{max} = 16.3$ $00' = 183.$
 - - - $\beta' = -0.5000$ $u'_{max} = 16.3$ $00' = 154.$



DISTORTION

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

— $\beta' = -0.2000$ $u'_{max} = 16.3$ $00' = 248.$
 - - $\beta' = -0.3333$ $u'_{max} = 16.3$ $00' = 183.$
 - - - $\beta' = -0.5000$ $u'_{max} = 16.3$ $00' = 154.$



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.