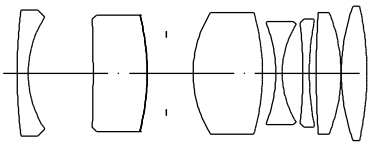
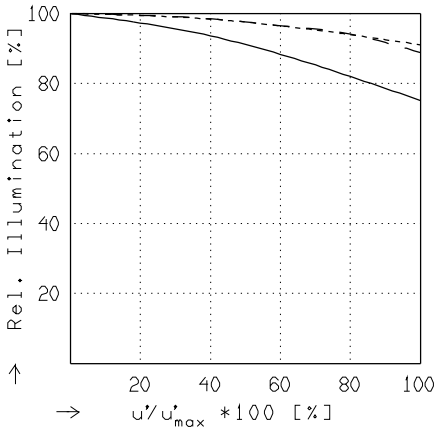
CINELUX PREMIERE 1.7/45 asph

f' = 45.0 mm	β'_P = 4.774
s_F = 18.0 mm	s_{EP} = 27.4 mm
$s'_{F'}$ = 39.1 mm	s'_{AP} = -175.8 mm
HH' = 40.4 mm	Σ d = 109.4 mm



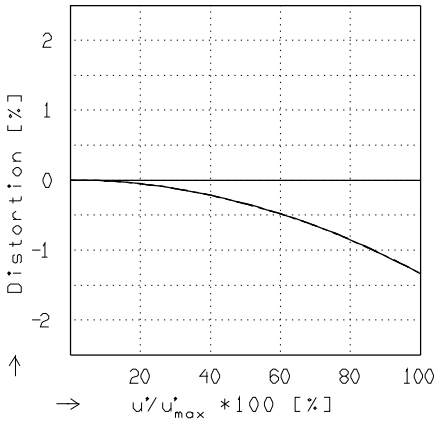


RELATIVE ILLUMINATION

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

f / 1.8

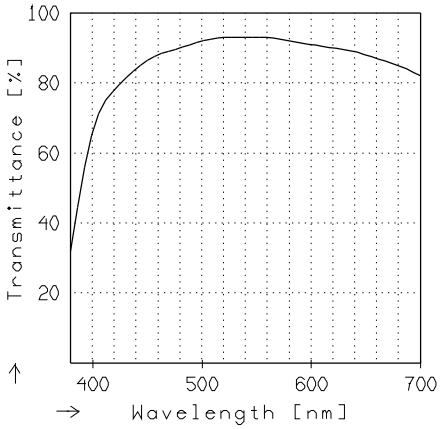
—— β' = 0.0000 u'_{max} = 13.7 $00'$ = ∞
— — β' = 0.0000 u'_{max} = 13.7 $00'$ = ∞
----- β' = 0.0000 u'_{max} = 13.7 $00'$ = ∞



DISTORTION

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

—— β' = 0.0000 u'_{max} = 13.7 $00'$ = ∞
— — β' = 0.0000 u'_{max} = 13.7 $00'$ = ∞
----- β' = 0.0000 u'_{max} = 13.7 $00'$ = ∞



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

Jos. Schneider Optische Werke GmbH
Ringstrasse 132 55543 Bad Kreuznach Germany

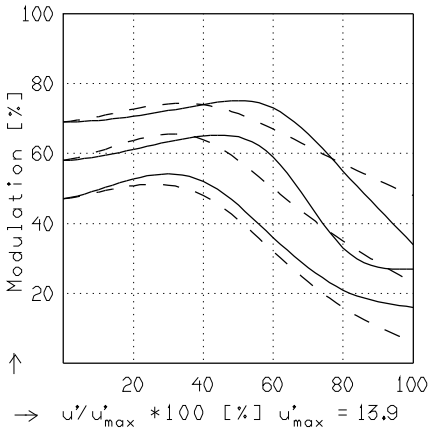
CINELUX PREMIERE 1.7/45 asph

MODULATION with reference to the relative image height

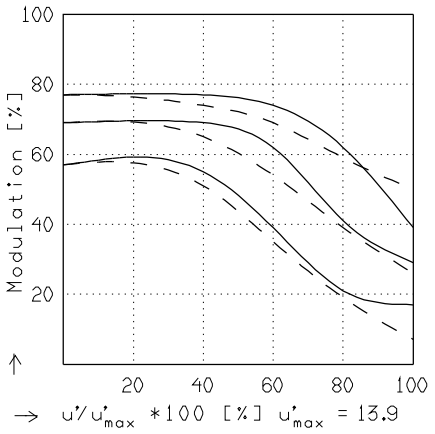
Wavelength λ	[nm] :	546	644	1000	570	510	480
Spectral weighting	[%] :	28.3	4.5	17.8	29.4	16.0	4.0
Spatial frequency R	[1/mm] :	20	40	80			
Image-Ø f /1.8	[mm] :	27.7					
Image-Ø f /1.8	[mm] :	27.7					

radial ——

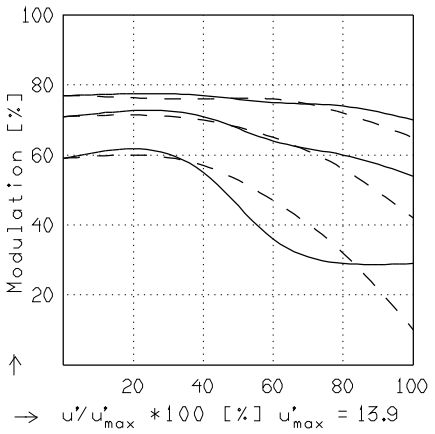
tangential — —



f' = 45.0 f/ 1.8 1/ß' = ∞ 00' = ∞



f' = 45.0 f/ 2.0 1/ß' = ∞ 00' = ∞



f' = 45.0 f/ 2.8 1/ß' = ∞ 00' = ∞

Focusing : MTF_{max} at f / 1.7 , R = 40 1/mm, u'/u'_{max} = 0

-0.025
-0.025

-0.025
-0.025

-0.025
-0.025

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