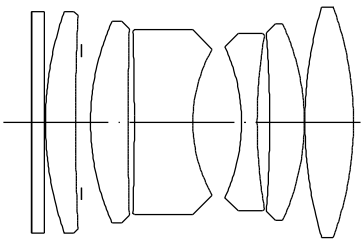
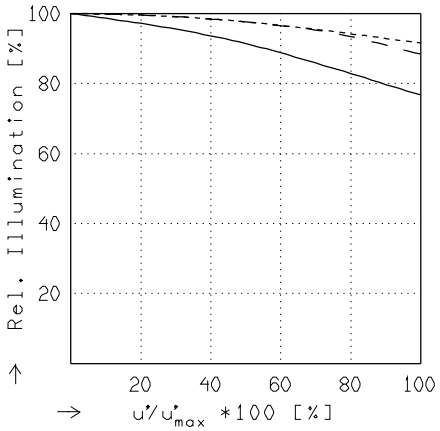
CL Premiere 1.7/60 ASPHERIC

f' = 60.3 mm	β'_P = 1.893		
s_F = -26.4 mm	s_{EP} = 5.4 mm		
s'_F = 35.7 mm	s'_{AP} = -78.4 mm		
HH' = -7.5 mm	Σ d = 50.9 mm		



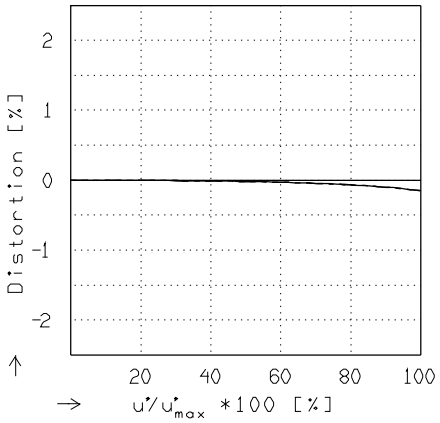


RELATIVE ILLUMINATION

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

f / 1.7

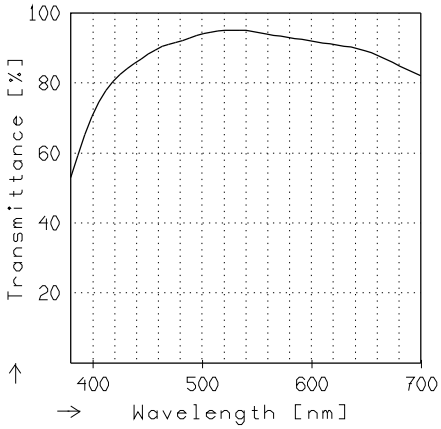
—— β' = 0.0000 u'_{max} = 13.8 OO' = ∞
— — β' = 0.0000 u'_{max} = 13.8 OO' = ∞
----- β' = 0.0000 u'_{max} = 13.8 OO' = ∞



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} = 13.8 OO' = ∞
— — β' = 0.0000 u'_{max} = 13.8 OO' = ∞
----- β' = 0.0000 u'_{max} = 13.8 OO' = ∞



TRANSMITTANCE

Relative spectral transmittance is shown with reference to wavelength.

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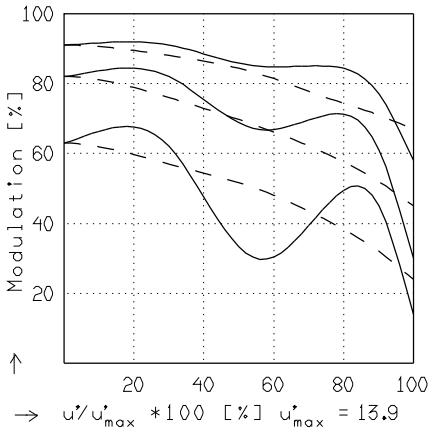
CL Premiere 1.7/60 ASPHERIC

MODULATION with reference to the relative image height

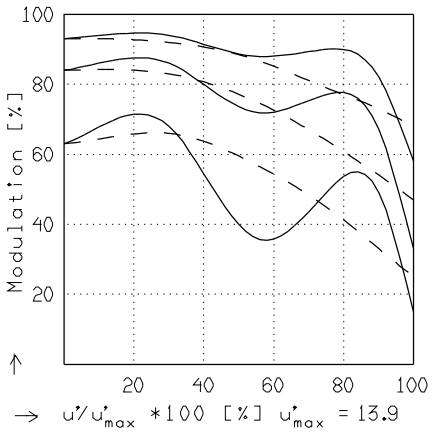
Wavelength λ [nm] :	546	644	610	570	510	480
Spectral weighting [%] :	28.3	4.5	17.8	29.4	16.0	4.0
Spatial frequency R [1/mm] :	20	40	80			
Format [mm X mm] :	18.0 X 21.3					
Diagonal 2u' [mm] :	27.7					

radial ——

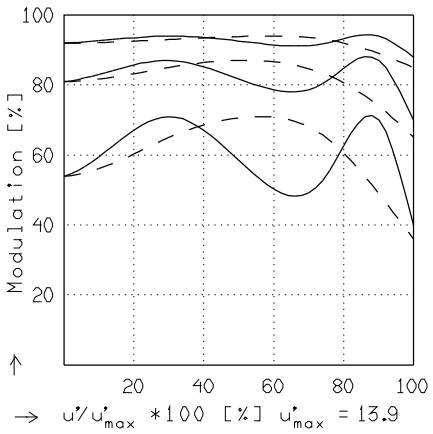
tangential — —



f' = 60.3 f/ 1.7 1/ß' = ∞ OO' = ∞



f' = 60.3 f/ 2.0 1/ß' = ∞ OO' = ∞



f' = 60.3 f/ 2.8 1/ß' = ∞ OO' = ∞

Focusing : MTF_{max} at f / 1.7 , R = 80 1/mm, u'/u'_{max} = 0

-0.037
-0.177

-0.037
-0.177

-0.037
-0.177

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