

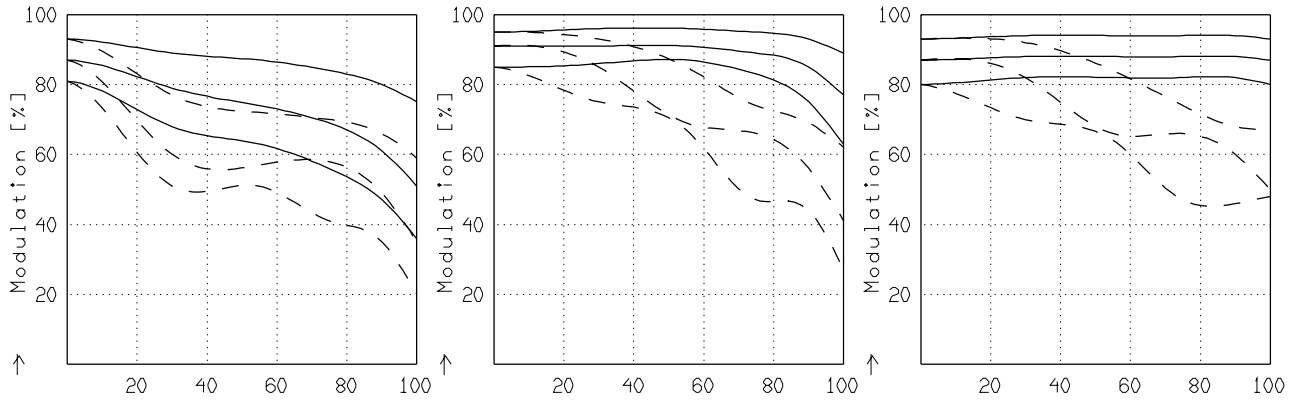
CINEGON 1.8/4.8

MODULATION with reference to the relative image height

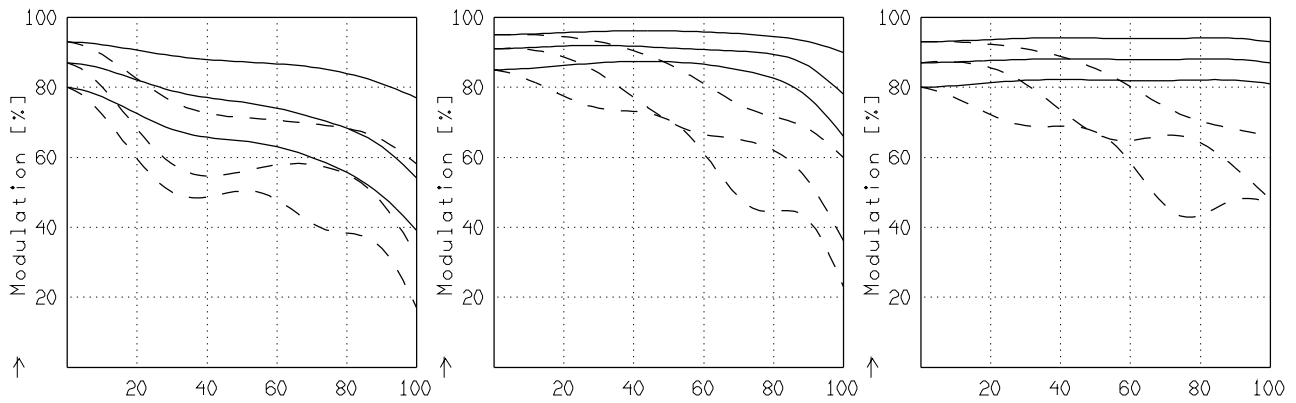


Wavelength λ	[nm]	555	655	605	505	455	405
Spectral weighting	[%]	19.4	23.2	21.7	15.4	11.8	8.5
Spatial frequency R	[1/mm]	10	20	30			
Format	[mm X mm]	6.6	X	8.8			
Diagonal $2u'$	[mm]	11.0					

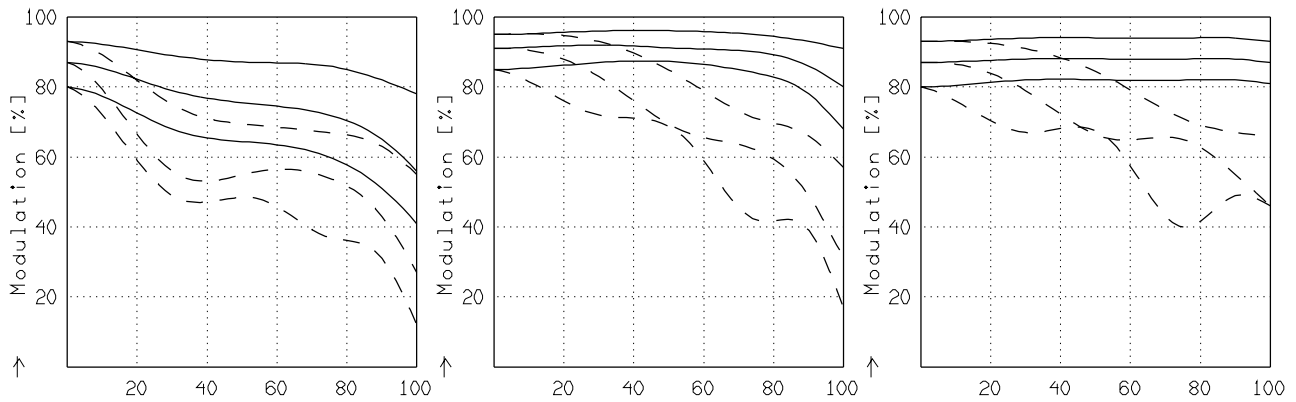
radial —
tangential - -



→ $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$
 $f' = 5.0$ $f / 1.9$ $1/\beta' = -50.00$ $00' = 295.$ $f' = 5.0$ $f / 4.0$ $1/\beta' = -50.00$ $00' = 295.$ $f' = 5.0$ $f / 8.0$ $1/\beta' = -50.00$ $00' = 295.$



→ $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$
 $f' = 5.0$ $f / 1.9$ $1/\beta' = -30.00$ $00' = 195.$ $f' = 5.0$ $f / 4.0$ $1/\beta' = -30.00$ $00' = 195.$ $f' = 5.0$ $f / 8.0$ $1/\beta' = -30.00$ $00' = 195.$



→ $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 7.5$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 7.4$
 $f' = 5.0$ $f / 1.9$ $1/\beta' = -20.00$ $00' = 146.$ $f' = 5.0$ $f / 4.0$ $1/\beta' = -20.00$ $00' = 146.$ $f' = 5.0$ $f / 8.0$ $1/\beta' = -20.00$ $00' = 146.$

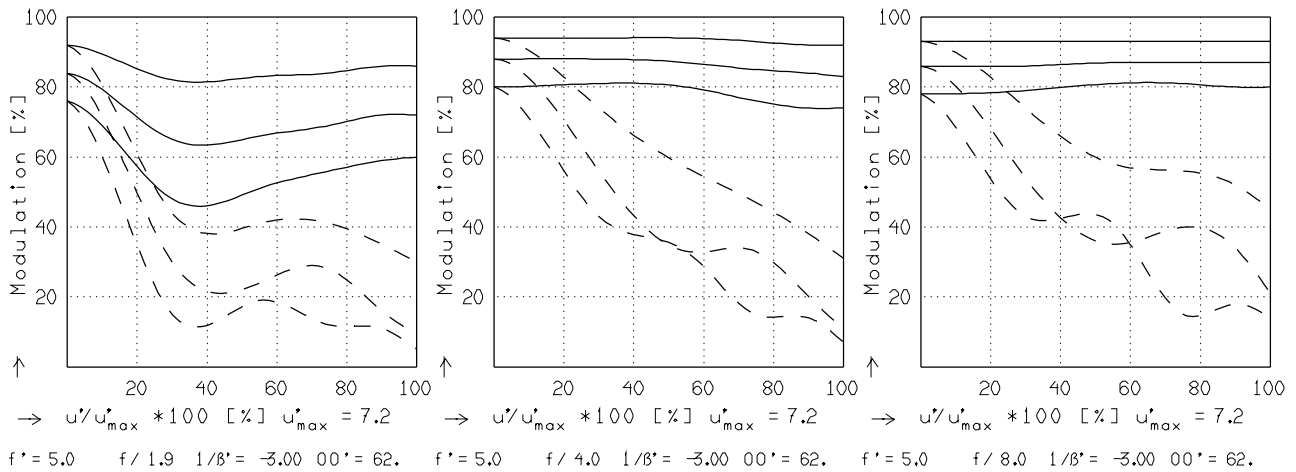
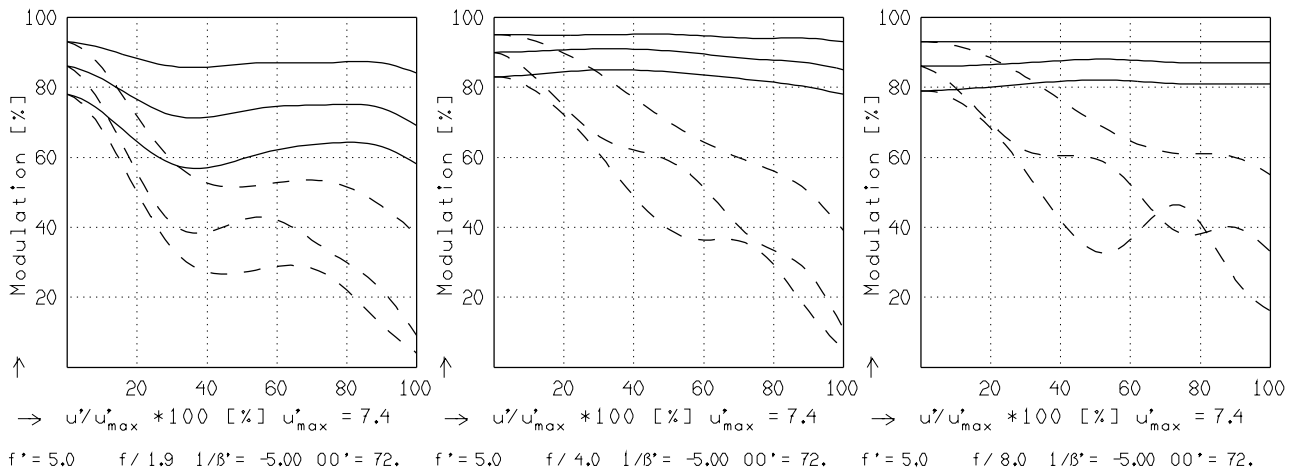
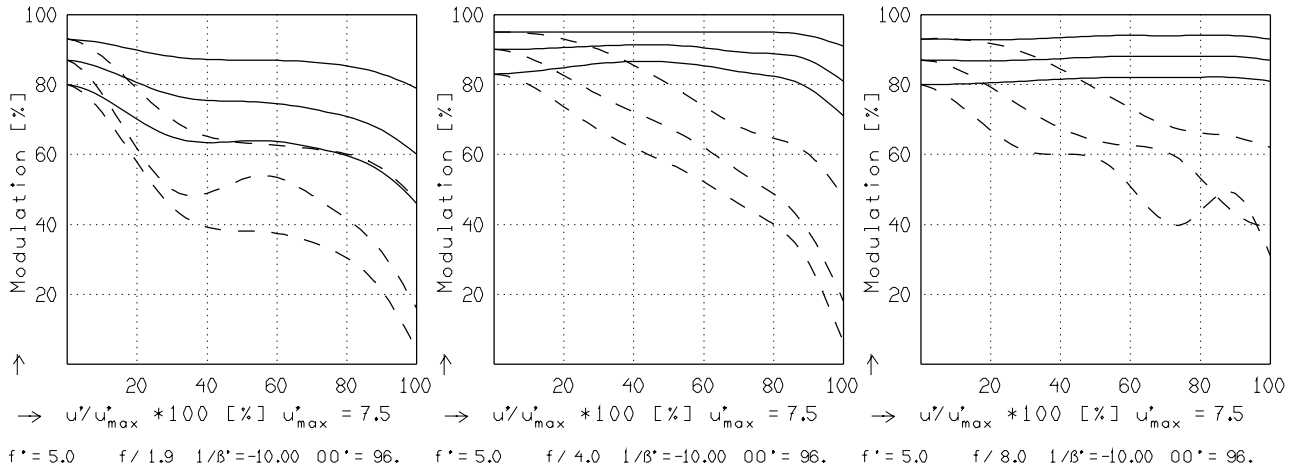
Focusing : MTF_{max} at $f / 1.8$, $R = 30$ 1/mm, $u'/u'_{max} = 0$

CINEGON 1.8/4.8

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radial —
tangential - -



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