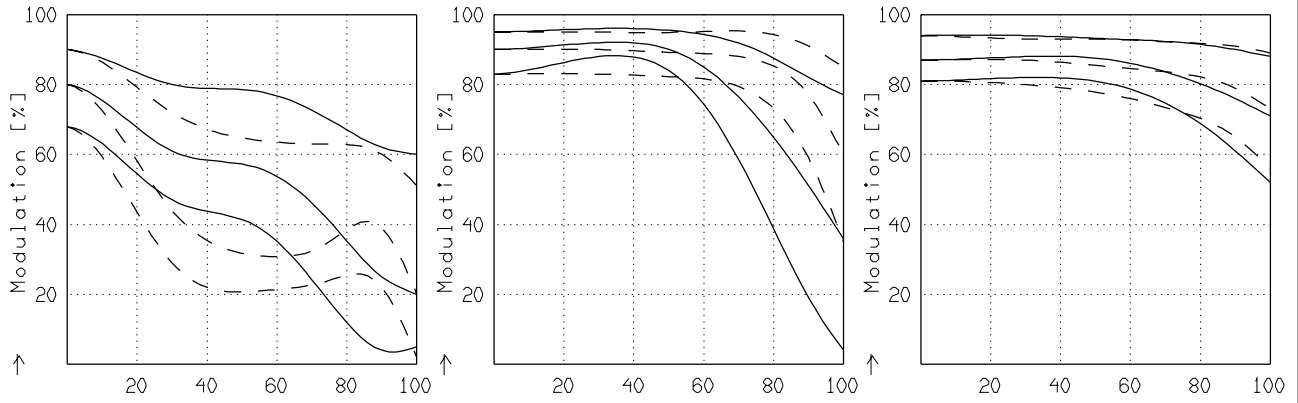


XENON 0.95/25MM

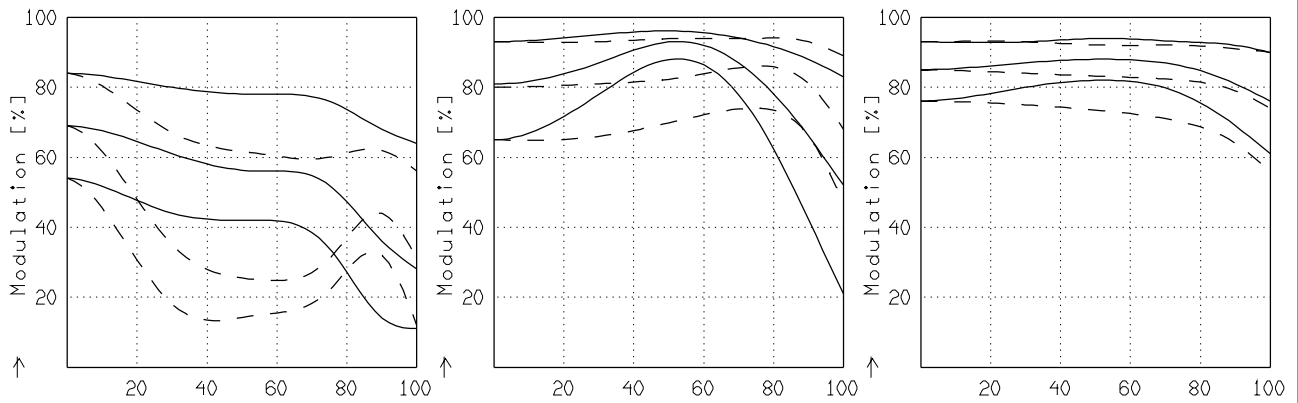
MODULATION with reference to the relative image height

Wavelength λ	[nm]	555	655	605	505	455	405
Spectral weighting	[%]	19.6	23.7	22.2	15.7	12.1	6.7
Spatial frequency R	[1/mm]	10	20	30			
Format	[mm X mm]	9.6	X 12.8				
Diagonal $2u'$	[mm]	16.0					

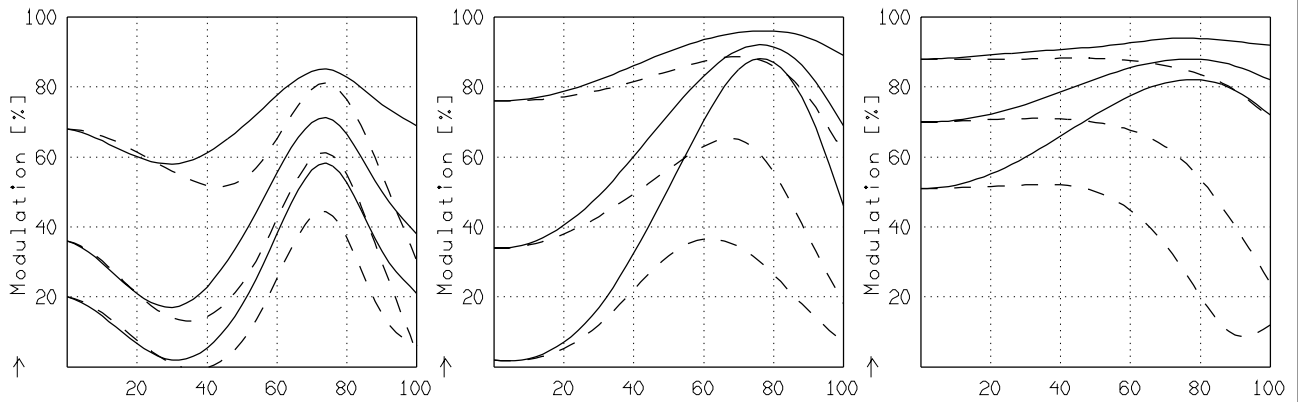
radial —
tangential - -



→ $u'/u'_{max} * 100$ [%] $u'_{max} = 8.2$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 8.2$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 8.2$
 $f' = 25.6$ $f/1.0$ $1/\beta' = \infty$ $00' = \infty$ $f' = 25.6$ $f/4.0$ $1/\beta' = \infty$ $00' = \infty$ $f' = 25.6$ $f/8.0$ $1/\beta' = \infty$ $00' = \infty$



→ $u'/u'_{max} * 100$ [%] $u'_{max} = 8.2$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 8.2$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 8.2$
 $f' = 25.6$ $f/1.0$ $1/\beta' = -50.00$ $00' = 1324$, $f' = 25.6$ $f/4.0$ $1/\beta' = -50.00$ $00' = 1324$, $f' = 25.6$ $f/8.0$ $1/\beta' = -50.00$ $00' = 1324$.



→ $u'/u'_{max} * 100$ [%] $u'_{max} = 8.4$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 8.4$ → $u'/u'_{max} * 100$ [%] $u'_{max} = 8.4$
 $f' = 25.6$ $f/1.0$ $1/\beta' = -10.00$ $00' = 300$, $f' = 25.6$ $f/4.0$ $1/\beta' = -10.00$ $00' = 300$, $f' = 25.6$ $f/8.0$ $1/\beta' = -10.00$ $00' = 300$.

Focusing : MTF_{max} at $f/1.0$, $R = 30$ 1/mm, $u'/u'_{max} = 0$