

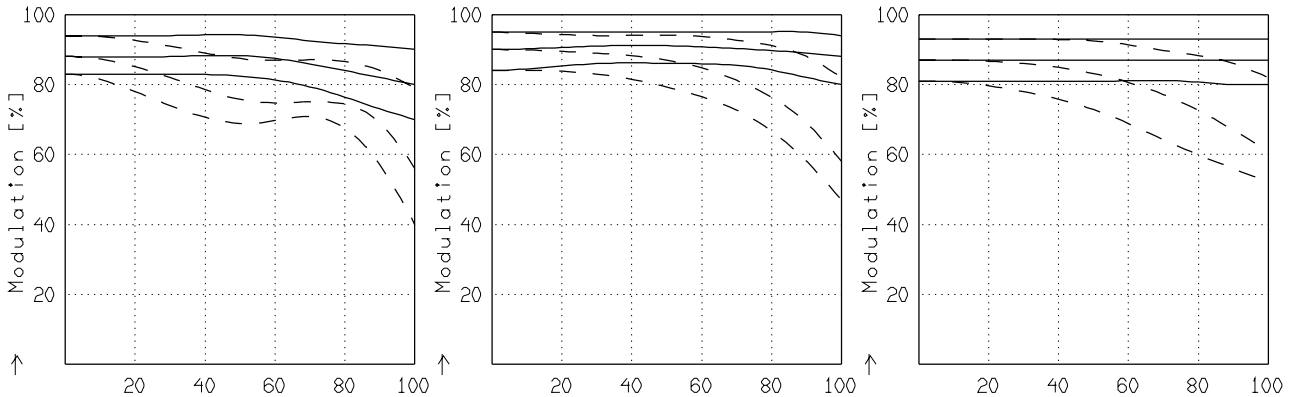
XENOPLAN 1.4/23MM

MODULATION with reference to the relative image height

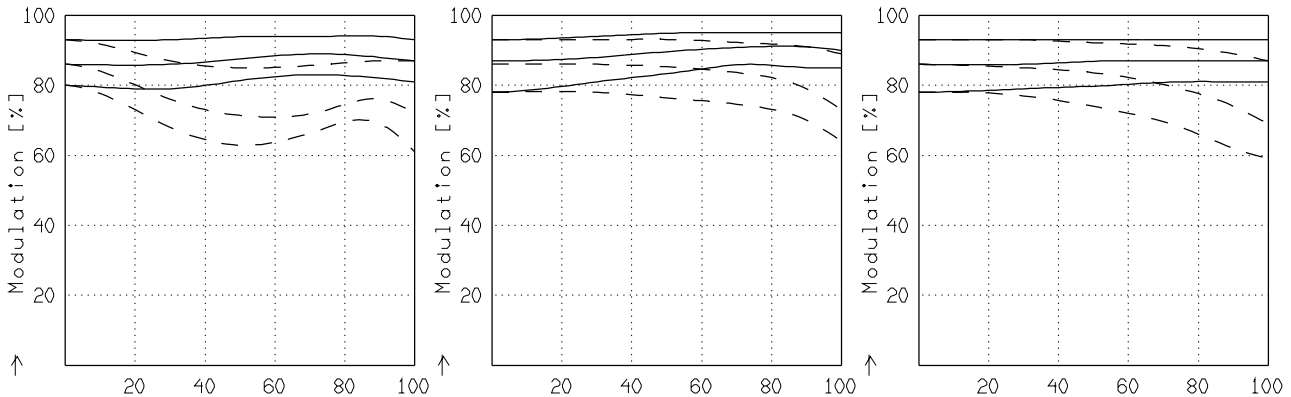


Wavelength $\lambda$	[nm]	555	655	605	505	455	405
Spectral weighting	[%]	19.6	23.7	22.2	15.7	12.1	6.7
Spatial frequency R	[1/mm]	10	20	30			
Format	[mm X mm]	6.6	X	8.8			
Diagonal $2u'$	[mm]	11.0					

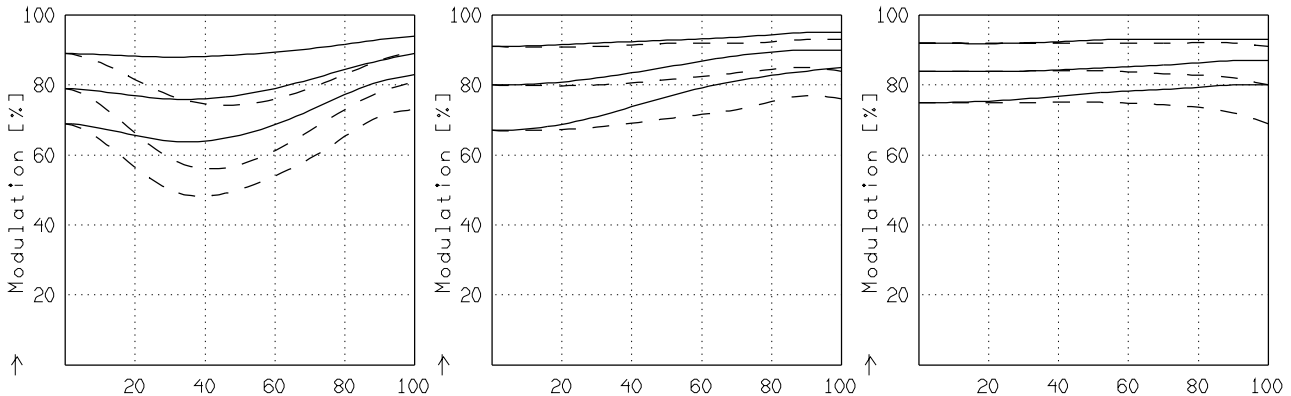
radial —  
tangential - -



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$   
 $f' = 22.5$   $f / 1.5$   $1/\beta' = -50.00$   $00' = 1162$ .  $f' = 22.5$   $f / 4.0$   $1/\beta' = -50.00$   $00' = 1162$ .  $f' = 22.5$   $f / 8.0$   $1/\beta' = -50.00$   $00' = 1162$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$   
 $f' = 22.5$   $f / 1.5$   $1/\beta' = -20.00$   $00' = 487$ .  $f' = 22.5$   $f / 4.0$   $1/\beta' = -20.00$   $00' = 487$ .  $f' = 22.5$   $f / 8.0$   $1/\beta' = -20.00$   $00' = 487$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$   
 $f' = 22.5$   $f / 1.5$   $1/\beta' = -10.00$   $00' = 264$ .  $f' = 22.5$   $f / 4.0$   $1/\beta' = -10.00$   $00' = 264$ .  $f' = 22.5$   $f / 8.0$   $1/\beta' = -10.00$   $00' = 264$ .

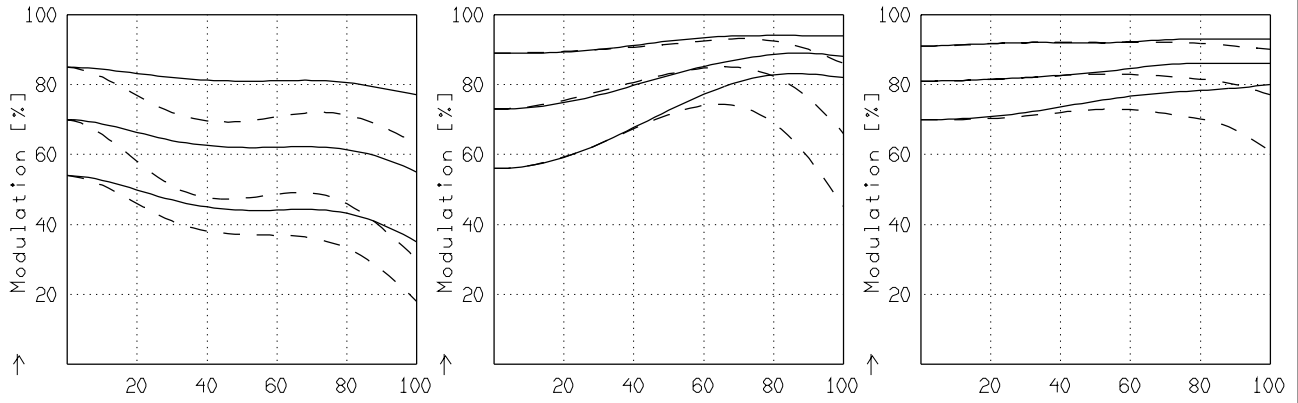
Focusing :  $MTF_{max}$  at  $f / 1.4$  ,  $R = 30$  1/mm,  $u'/u'_{max} = 0$

XENOPLAN 1.4/23MM

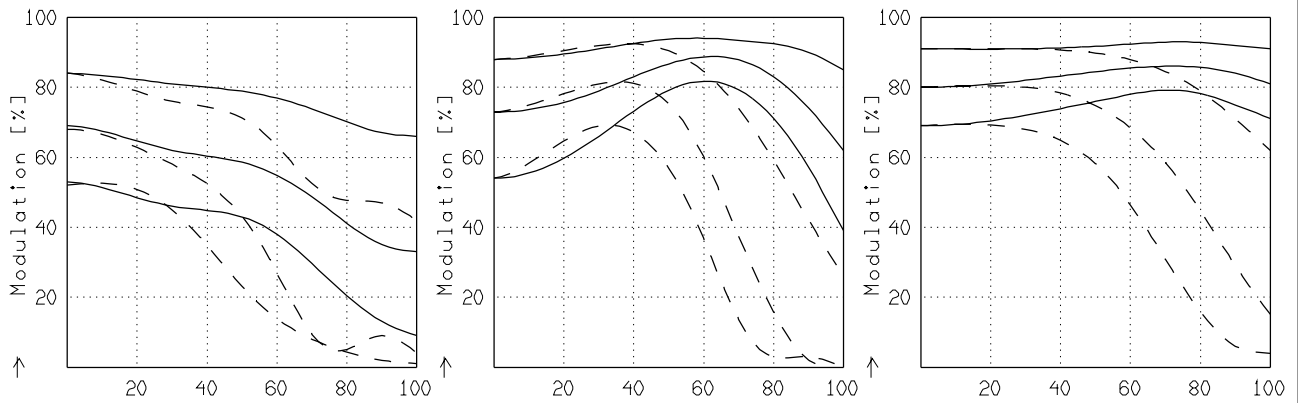
MODULATION with reference to the relative image height

Wavelength $\lambda$	[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]	6.6	X	8.8			
Diagonal $2u'$	[mm]	11.0					

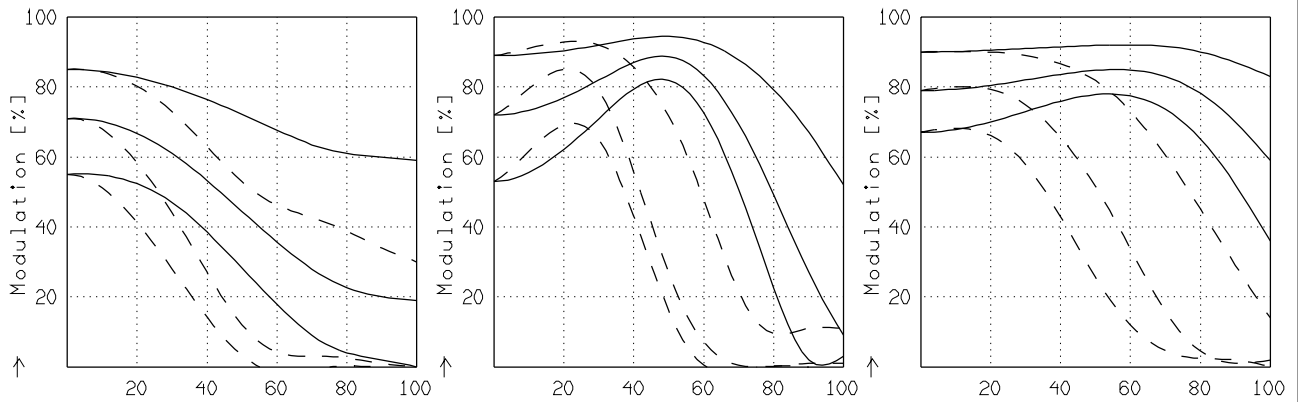
radial —  
tangential - -



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.6$   
 $f' = 22.5$   $f/1.5$   $1/\beta' = -5.00$   $00' = 153.$   $f' = 22.5$   $f/4.0$   $1/\beta' = -5.00$   $00' = 153.$   $f' = 22.5$   $f/8.0$   $1/\beta' = -5.00$   $00' = 153.$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$   
 $f' = 22.5$   $f/1.5$   $1/\beta' = -3.00$   $00' = 111.$   $f' = 22.5$   $f/4.0$   $1/\beta' = -3.00$   $00' = 111.$   $f' = 22.5$   $f/8.0$   $1/\beta' = -3.00$   $00' = 111.$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$  →  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$   
 $f' = 22.5$   $f/1.5$   $1/\beta' = -2.00$   $00' = 92.$   $f' = 22.5$   $f/4.0$   $1/\beta' = -2.00$   $00' = 92.$   $f' = 22.5$   $f/8.0$   $1/\beta' = -2.00$   $00' = 92.$

Focusing :  $MTF_{max}$  at  $f / 1.4$  ,  $R = 30$  1/mm,  $u'/u'_{max} = 0$