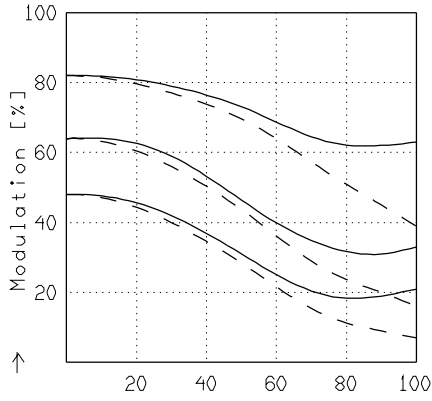


# APO-DIGITAR 5.6/80 M

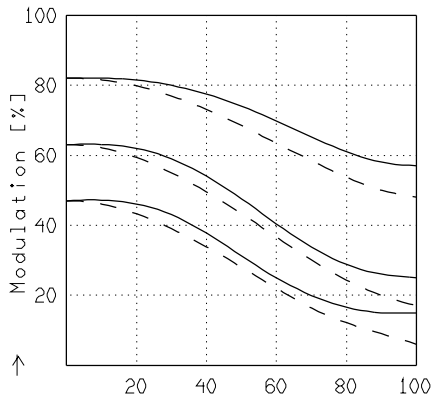
MODULATION with reference to the relative image height

Wavelength $\lambda$	[nm] :	520	670	620	570	470	420
Spectral weighting	[%] :	19.0	10.0	19.0	19.0	19.0	14.0
Spatial frequency R	[1/mm] :	20	40	60			
Format	[mm X mm] :	49.5	X	49.5			
Diagonal $2u'$	[mm] :	70.0					

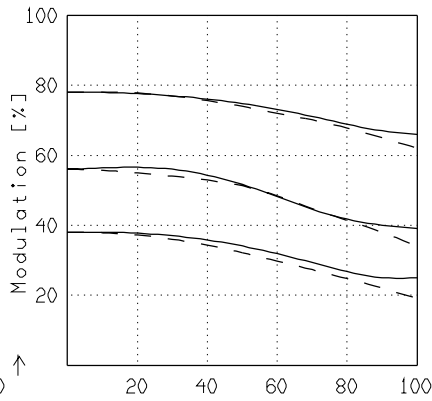
radial —  
 tangential - -



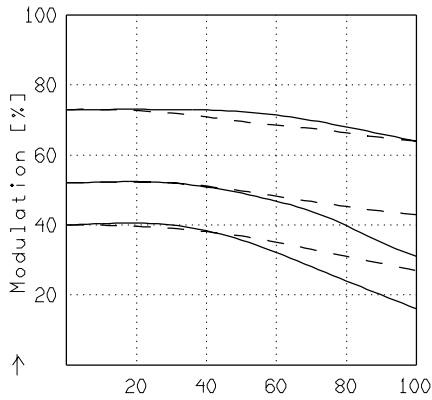
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 81.5$   $f / 11.0$   $1/\beta' = -10.00$   $00' = 985.$



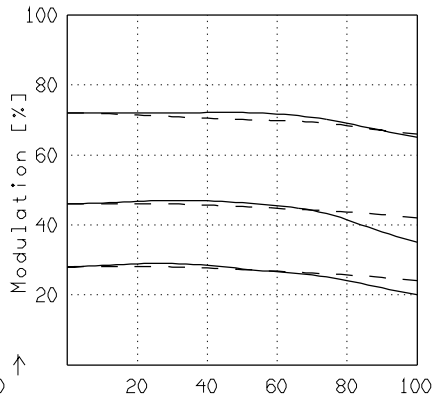
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 81.5$   $f / 8.0$   $1/\beta' = -3.00$   $00' = 434.$



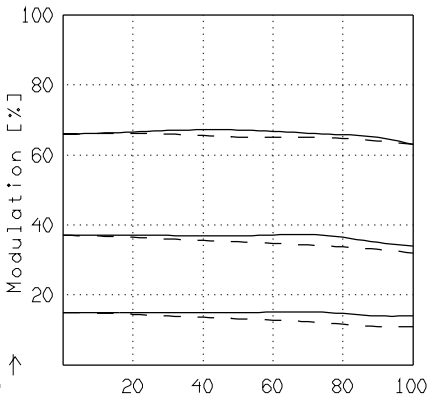
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 81.5$   $f / 11.0$   $1/\beta' = -3.00$   $00' = 434.$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 81.5$   $f / 5.6$   $1/\beta' = -1.00$   $00' = 325.$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 81.5$   $f / 8.0$   $1/\beta' = -1.00$   $00' = 325.$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 81.5$   $f / 11.0$   $1/\beta' = -1.00$   $00' = 325.$

Focusing :  $MTF_{max}$  at  $f / 5.6$  ,  $R = 60$  1/mm,  $u'/u'_{max} = 0$