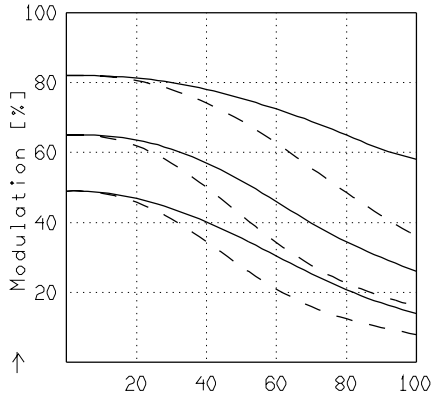


# APO-DIGITAR 5.6/120 M

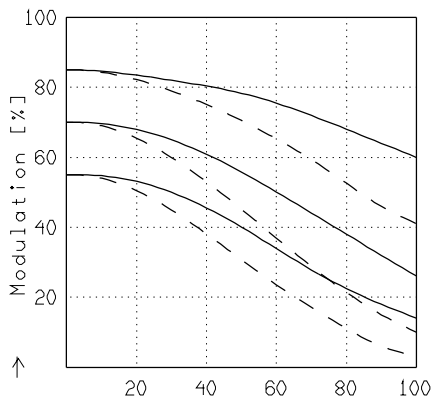
MODULATION with reference to the relative image height

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					

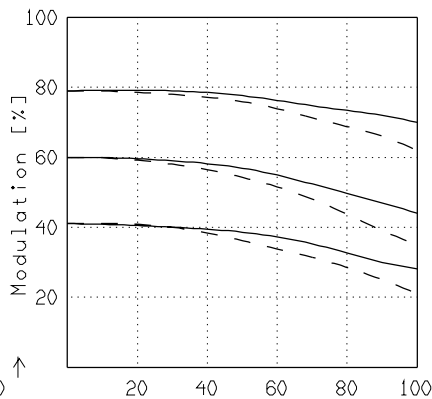
radial —  
 tangential - -



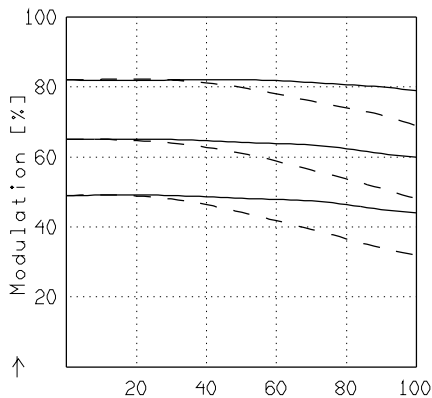
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 119.9$   $f/11.0$   $1/\beta' = -10.00$   $00' = 1449$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 119.9$   $f/8.0$   $1/\beta' = -3.00$   $00' = 638$ .



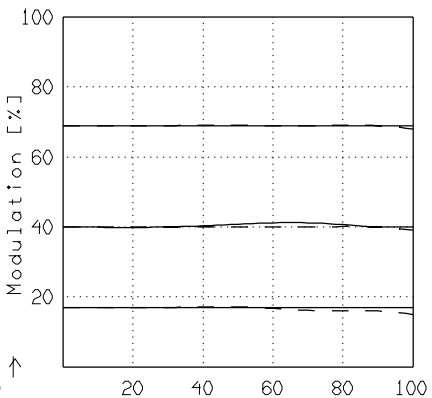
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 119.9$   $f/11.0$   $1/\beta' = -3.00$   $00' = 638$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 119.9$   $f/5.6$   $1/\beta' = -1.00$   $00' = 478$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 119.9$   $f/8.0$   $1/\beta' = -1.00$   $00' = 478$ .



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 35.0$   
 $f' = 119.9$   $f/11.0$   $1/\beta' = -1.00$   $00' = 478$ .

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

0.180

0.180

0.180

0.015

0.015

0.070

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