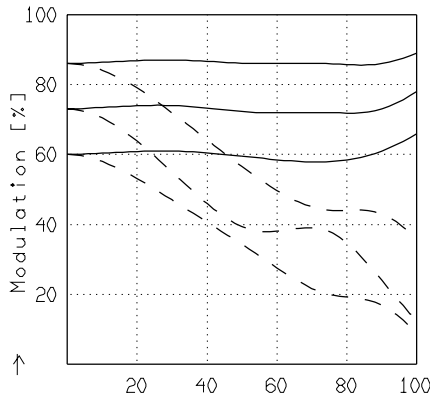


VARIOGON 1.8/12.5-75MM

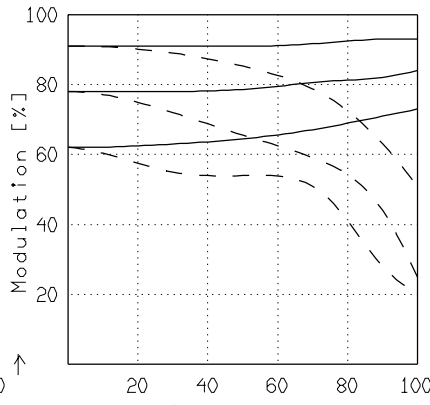
MODULATION als Funktion der relativen Bildgröße

Wellenlänge $\lambda$ [nm] :	555	655	605	505	455	405
Spektrale Gewichtung [%] :	19.6	23.7	22.2	15.7	12.1	6.7
Ortsfrequenz R [1/mm] :	10	20	30			
Format [mm X mm] :	6.6	X	8.8			
Diagonale $2u'$ [mm] :	11.0					

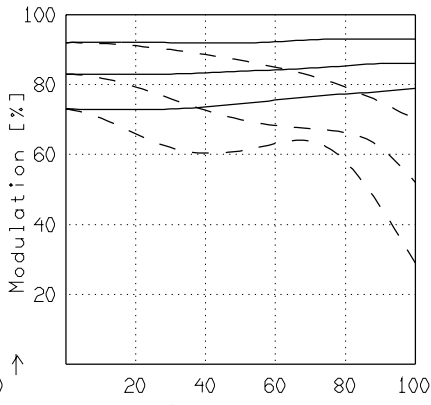
radial —  
tangential - -



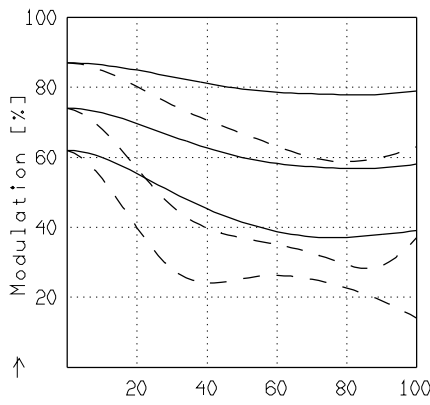
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$   
 $f' = 12.8$   $k = 1.8$   $1/\beta' = \infty$   $00' = \infty$



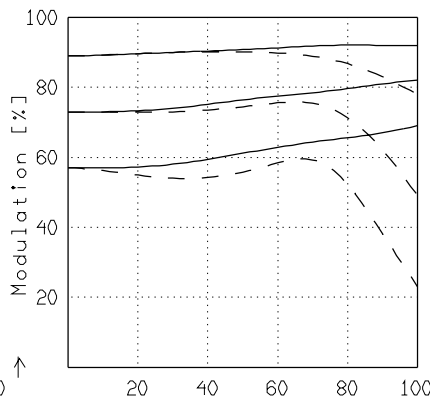
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$   
 $f' = 12.8$   $k = 4.0$   $1/\beta' = \infty$   $00' = \infty$



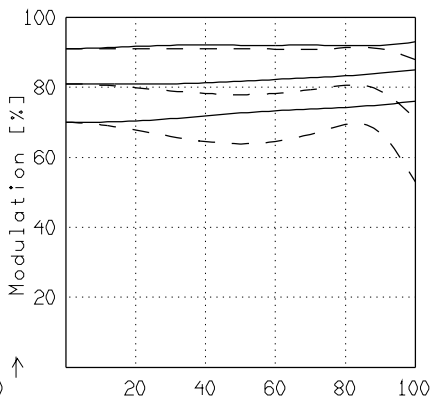
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$   
 $f' = 12.8$   $k = 8.0$   $1/\beta' = \infty$   $00' = \infty$



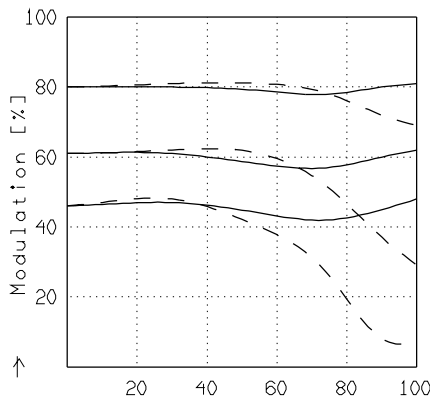
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.4$   
 $f' = 25.0$   $k = 1.8$   $1/\beta' = \infty$   $00' = \infty$



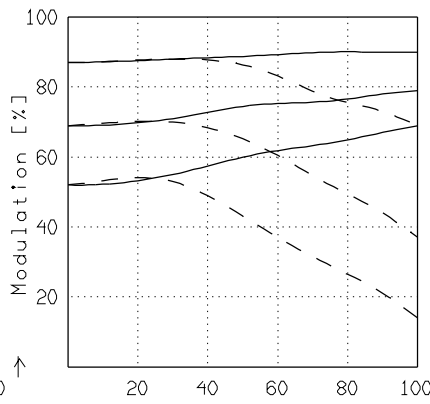
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.4$   
 $f' = 25.0$   $k = 4.0$   $1/\beta' = \infty$   $00' = \infty$



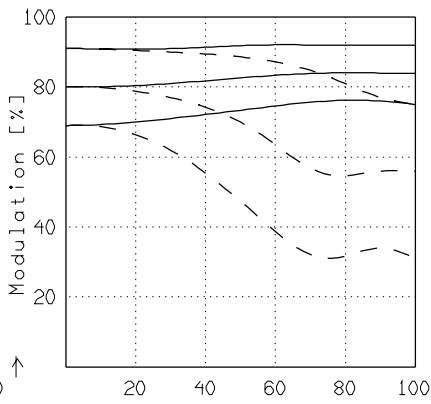
→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.4$   
 $f' = 25.0$   $k = 8.0$   $1/\beta' = \infty$   $00' = \infty$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.4$   
 $f' = 73.0$   $k = 1.8$   $1/\beta' = \infty$   $00' = \infty$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.4$   
 $f' = 73.0$   $k = 4.0$   $1/\beta' = \infty$   $00' = \infty$



→  $u'/u'_{max} * 100$  [%]  $u'_{max} = 5.4$   
 $f' = 73.0$   $k = 8.0$   $1/\beta' = \infty$   $00' = \infty$

Fokussierung  $MTF_{max}$  bei  $k = 1.8$  ,  $R = 30$  1/mm.  $u'/u'_{max} = 0$