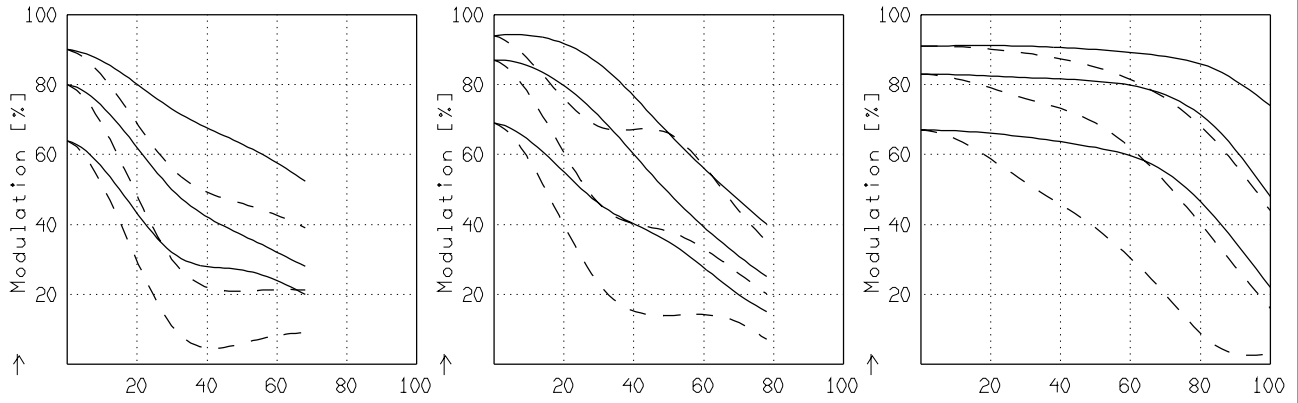


**SUPER-SYMMAR XL 5.6/150 ASPH.**

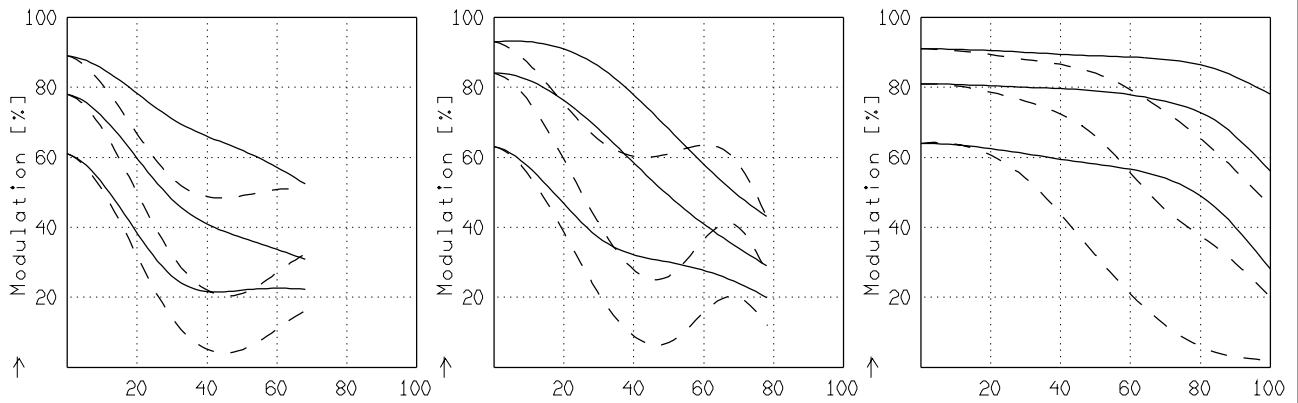
**MODULATION** als Funktion der relativen Bildgröße

Wellenlänge $\lambda$ [nm] :	546	644	588	480	436	405
Spektrale Gewichtung [%] :	24.6	18.6	22.1	12.4	15.2	7.1
Ortsfrequenz $R$ [1/mm] :	5	10	20			
Format [mm X mm] :	180.0	X240.0				
Diagonale $2u'$ [mm] :	386.0					

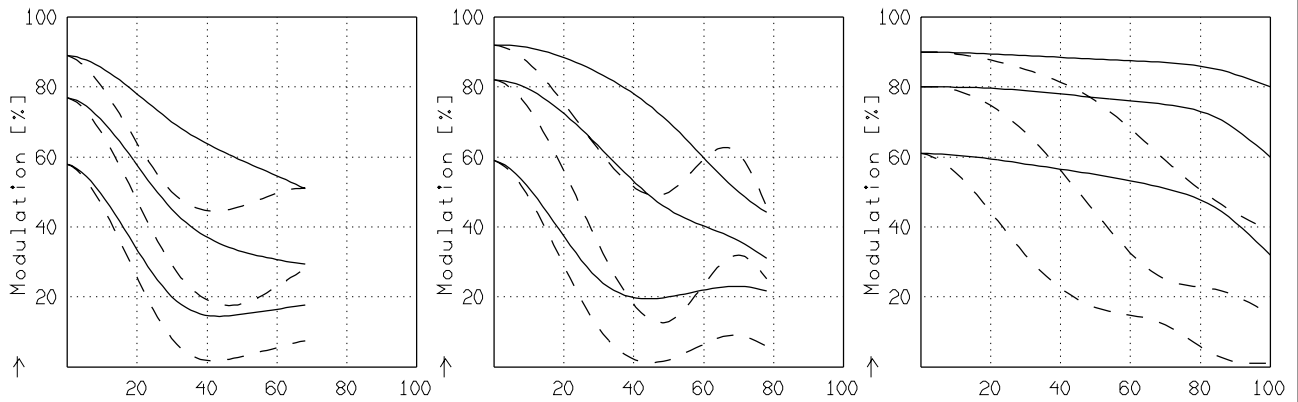
radial —  
 tangential - -



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   
 $f' = 148.1$   $k = 5.6$   $1/\beta' = \infty$   $00' = \infty$   $f' = 148.1$   $k = 8.0$   $1/\beta' = \infty$   $00' = \infty$   $f' = 148.1$   $k = 22.0$   $1/\beta' = \infty$   $00' = \infty$



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   
 $f' = 148.1$   $k = 5.6$   $1/\beta' = -10.00$   $00' = 1816$ .  $f' = 148.1$   $k = 8.0$   $1/\beta' = -10.00$   $00' = 1816$ .  $f' = 148.1$   $k = 22.0$   $1/\beta' = -10.00$   $00' = 1816$ .



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   $\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 193.0$   
 $f' = 148.1$   $k = 5.6$   $1/\beta' = -5.00$   $00' = 1091$ .  $f' = 148.1$   $k = 8.0$   $1/\beta' = -5.00$   $00' = 1091$ .  $f' = 148.1$   $k = 22.0$   $1/\beta' = -5.00$   $00' = 1091$ .

Fokussierung  $MTF_{max}$  bei  $k = 5.6$  ,  $R = 20$  1/mm.  $u'/u'_{max} = 0$

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