

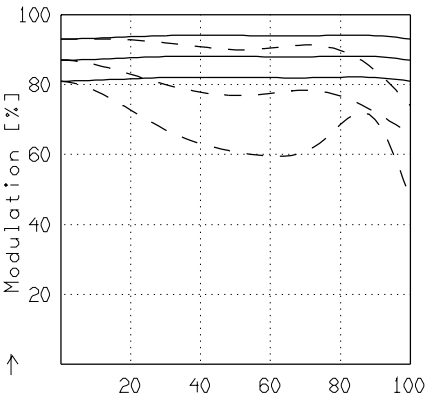
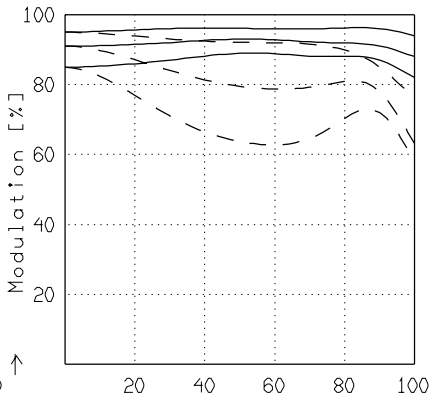
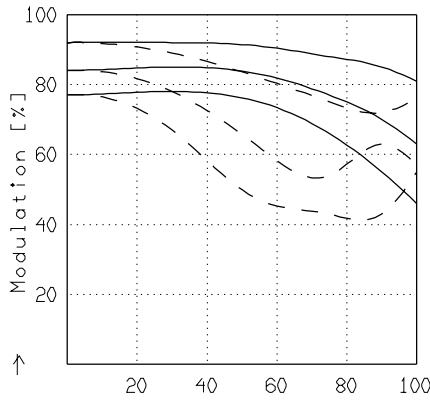
# CINEGON 1.4/8.0MM

## 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 - -



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$

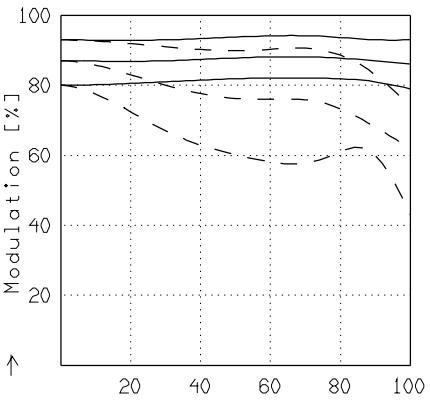
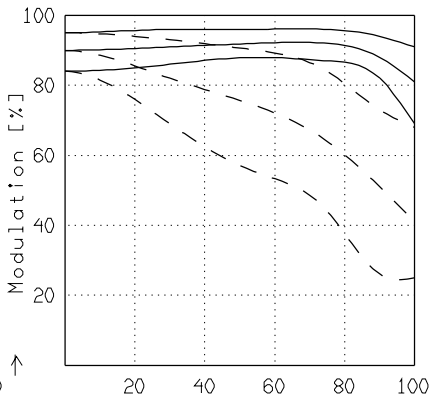
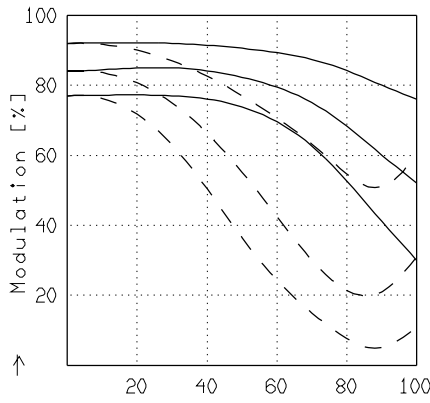
$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$

$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.7$

$f' = 8.2$   $k = 1.5$   $1/b' = -50.00$   $oo' = 450.$

$f' = 8.2$   $k = 4.0$   $1/b' = -50.00$   $oo' = 450.$

$f' = 8.2$   $k = 8.0$   $1/b' = -50.00$   $oo' = 450.$



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$

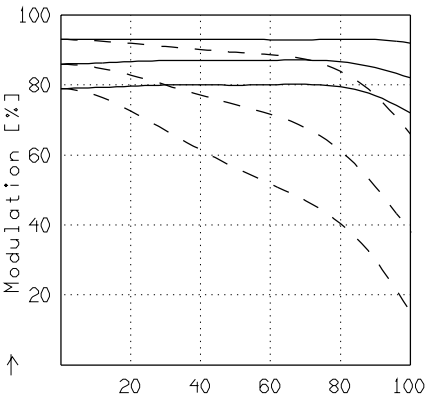
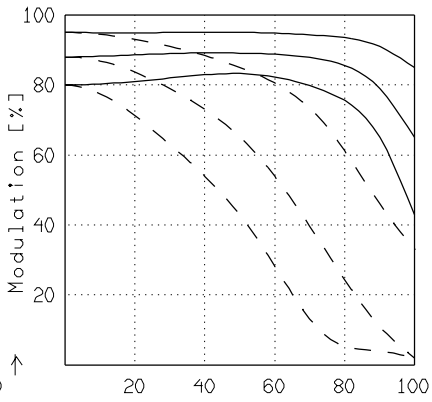
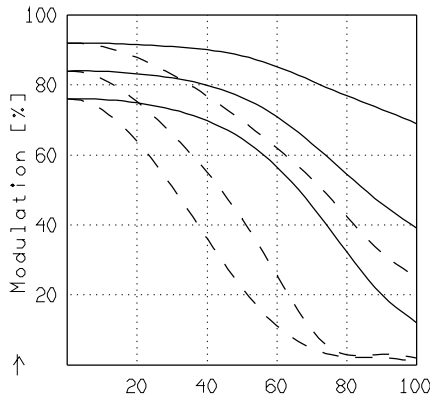
$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$

$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$

$f' = 8.2$   $k = 1.5$   $1/b' = -20.00$   $oo' = 203.$

$f' = 8.2$   $k = 4.0$   $1/b' = -20.00$   $oo' = 203.$

$f' = 8.2$   $k = 8.0$   $1/b' = -20.00$   $oo' = 203.$



$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$

$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$

$\rightarrow u'/u'_{max} * 100$  [%]  $u'_{max} = 5.8$

$f' = 8.2$   $k = 1.5$   $1/b' = -10.00$   $oo' = 121.$

$f' = 8.2$   $k = 4.0$   $1/b' = -10.00$   $oo' = 121.$

$f' = 8.2$   $k = 8.0$   $1/b' = -10.00$   $oo' = 121.$

Fokussierung  $MTF_{max}$  bei  $k = 1.4$  ,  $R = 30$  1/mm.  $u'/u'_{max} = 0$

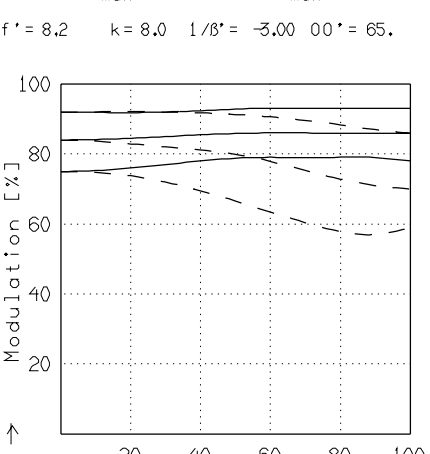
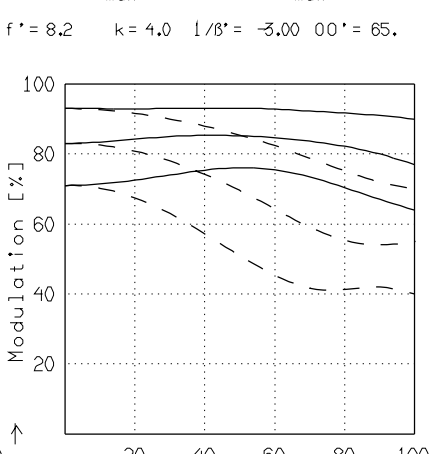
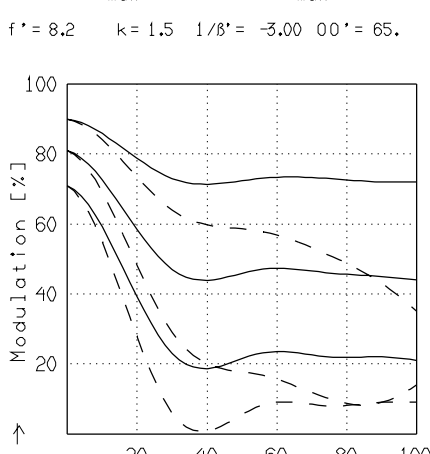
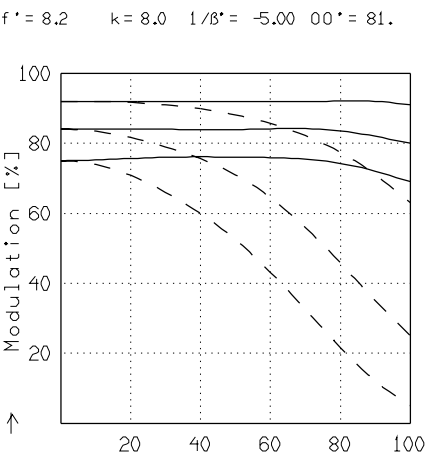
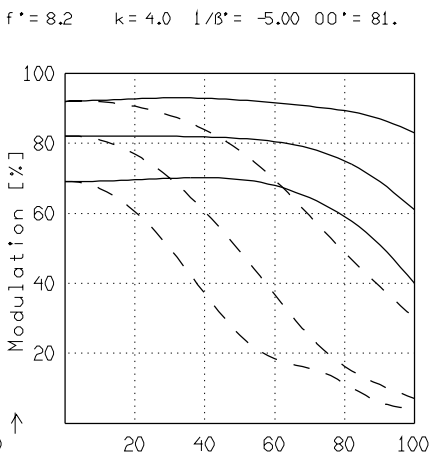
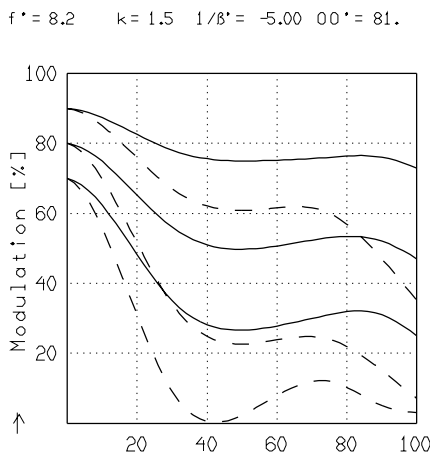
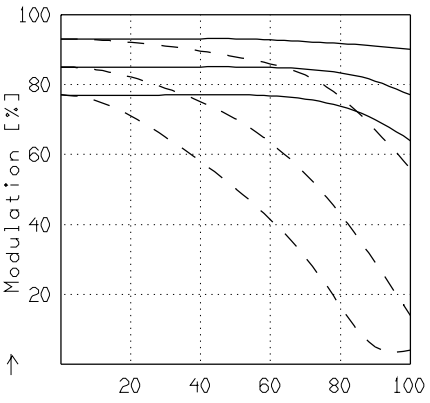
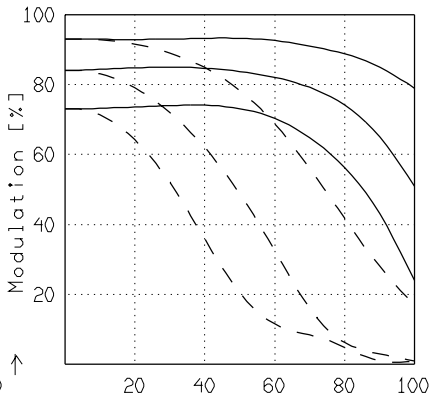
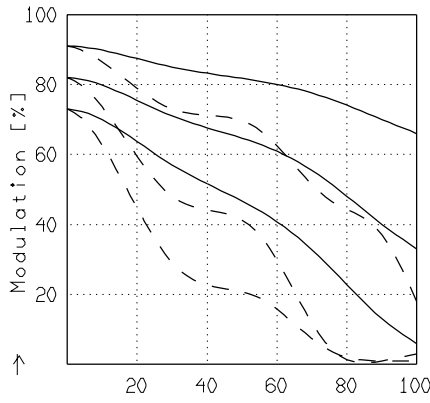
46045 250400 Gedruckt in der Bundesrepublik Deutschland

# CINEGON 1.4/8.0MM

## 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 - -



$f' = 8.2$     $k = 1.5$     $1/\beta' = -2.00$     $00' = 58.0$     $f' = 8.2$     $k = 4.0$     $1/\beta' = -2.00$     $00' = 58.0$     $f' = 8.2$     $k = 8.0$     $1/\beta' = -2.00$     $00' = 58.0$

Fokussierung MTF<sub>max</sub> bei  $k = 1.4$  ,  $R = 30$  1/mm.  $u'/u'_{max} = 0$

46045 250/400   Gedruckt in der Bundesrepublik Deutschland