

$XYZ_W=85.53, 90.0, 98.0$

$A_1 = 2,5 C_c (a_1 - a_{1,n}) Y$

$B_1 = 2,5 C_c \textcolor{red}{B_c} (b_1 - b_{1,n}) Y$

$a_1 = a_{20} [(x-x_c)/y]$

$b_1 = b_{20} [z/y]$

$a_{20} = 1, b_{20} = -0,4$

$x_c = 0,110, \textcolor{red}{B_c = 1,000}$

$n = D65, xy_W = 0,312, 0,329$

$C_{AB,1} = [A_1^2 + B_1^2]^{1/2}$

Name & Spektralbereich

$R_m 570\_770 \quad Y_m 520\_770$

$G_m 470\_570 \quad C_m 380\_570$

$B_m 380\_520 \quad M_m 570\_470$

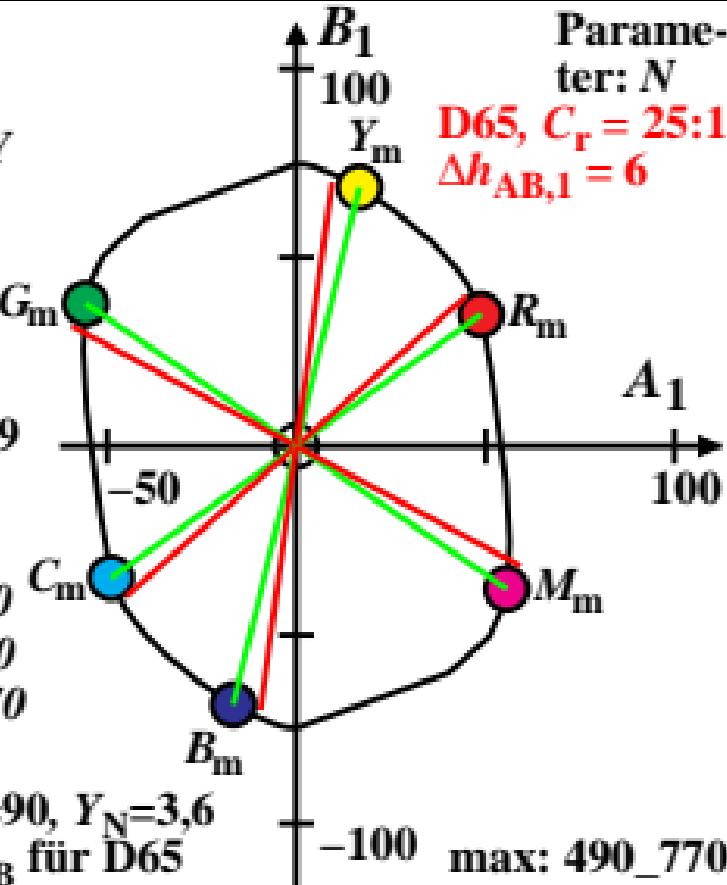
6 Optimalfarben (o),  $Y_W=90, Y_N=3,6$

6 von maximalem ( $m$ )  $C_{AB}$  für D65

in Buntwertdiagramm ( $A_1, B_1$ )

Parame-  
ter:  $N$

$\textcolor{red}{D65, C_r = 25:1}$   
 $\Delta h_{AB,1} = 6$



max: 490\_770

min: 380\_490