XYZ_W=86.78 , 90.0 , 74.24

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

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

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

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

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

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

n = D50

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

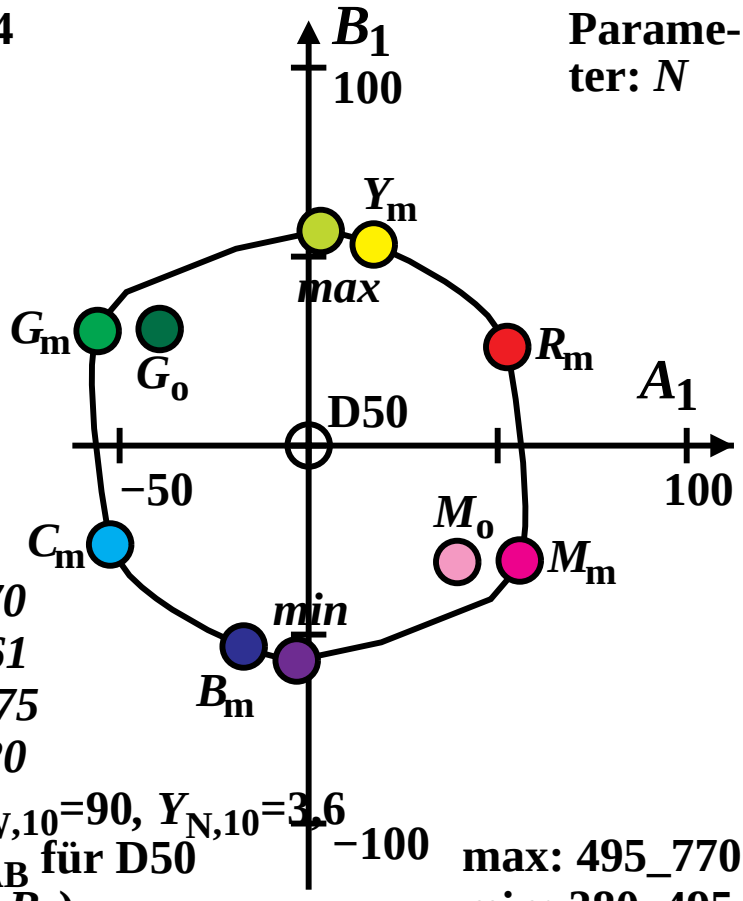
Name & Spektralbereich

R_m 561_770	Y_m 520_770
G_m 475_573	C_m 380_561
B_m 380_520	M_m 573_475
G_o 520_570	M_o 570_520

10 Optimalfarben (o), $Y_{W,10}$=90, $Y_{N,10}$=3,6

8 von maximalem (m) C_{AB} für D50

in Buntwertdiagram (A_1, B_1)



max: 495_770

min: 380_495