XYZ_W=89.28 , 90.0 , 68.46

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

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

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

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

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

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

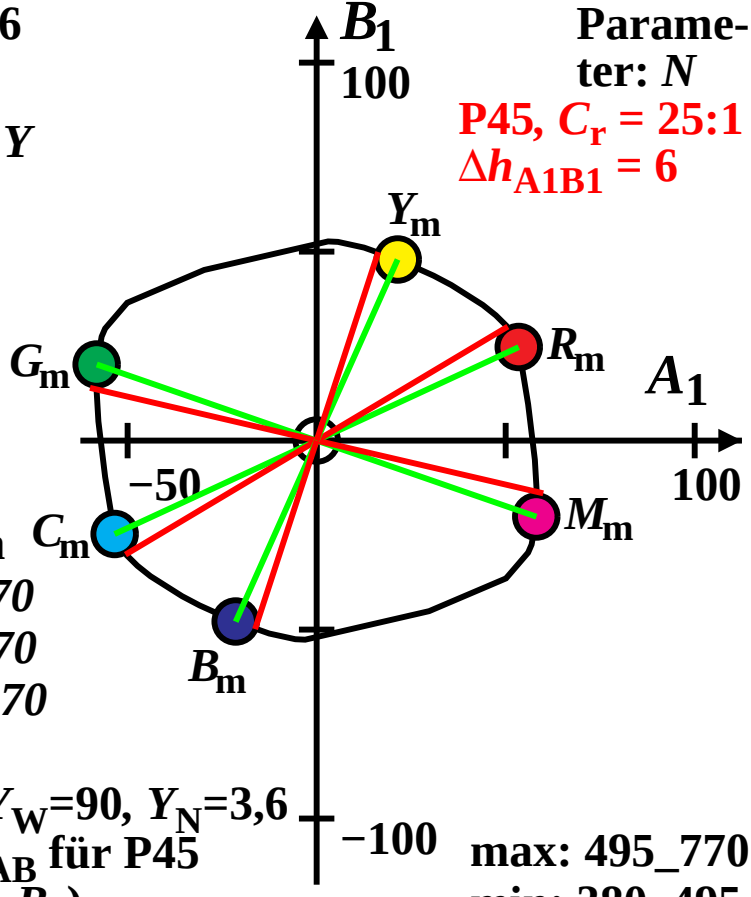
$C_c = 1{,}000,\ n$ = P45

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

Name & Spektralbereich

R_m 570_770	Y_m 520_770
G_m 470_570	C_m 380_570
B_m 380_520	M_m 570_470

6 OptimalFARBEn (o), Y_W=90, Y_N=3,6
6 von maximalem (m) C_{AB} für P45
in Buntwertdiagram (A_1, B_1)



Parameter: N
P45, C_r = 25:1
Δh_{A1B1} = 6

max: 495_770
min: 380_495