

$XYZ_W=88.13, 90.0, 107.05$

$A_2 = 2,5 C_c (a_2 - a_{2,n}) Y$

$B_2 = 2,5 C_c B_c (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x-x_c)/y]$

$b_2 = b_{20} [z/y]$

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

$x_c = 0,110, B_c = 0,700$

$C_c = 0,666, n = Q00$

$C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$

Name and spectral range

$R_m \text{ } 570_770 \quad Y_m \text{ } 520_770$

$G_m \text{ } 470_570 \quad C_m \text{ } 380_570$

$B_m \text{ } 380_520 \quad M_m \text{ } 570_470$

6 optimal colours (o), $Y_W=90, Y_N=3,6$

6 of maximum (m) C_{AB} for Q00

in chromatic value diagram (A_2, B_2)

