

$XYZ_W=85.53, 90.0, 98.0$

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

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

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

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

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

$x_c = 0,110, B_c = 0,750$

$n = D65, xy_W=0.312, 0.329$

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

Name and spectral range

$R_m 570_770 \quad Y_m 520_770$

$G_m 470_570 \quad C_m 380_570$

$B_m 380_520 \quad M_m 570_470$

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

6 of maximum (m) C_{AB} for D65

in chromatic value diagram (A_2, B_2)

