

$XYZ_W=96.42, 100.0, 82.49$

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

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

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

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

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

$x_c = 0,110, B_c = 1,000$

$n = D50, xy_W=0.345, 0.358$

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

Name and spectral range 53

R_m 570_770 Y_m 520_770

G_m 470_570 C_m 380_570

B_m 380_520 M_m 570_470

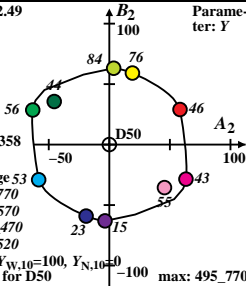
G_o 520_570 M_o 570_520

10 optimal colours (o), $Y_{W,10}=100, Y_{N,10}=0$

8 of maximum (m) C_{AB} for D50

in chromatic value diagram (A_2, B_2)

Parameter: Y



max: 495_770

min: 380_495