XYZ_W=86.78 , 90.0 , 74.24

Parameter: Y

D50, C_r = 25:1

$\Delta h_{AB,2}$ = 6

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

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

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

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

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

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

n = D50, xy_W=0.345 , 0.358

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

Name and spectral range

R_m 570_770 Y_m 520_770
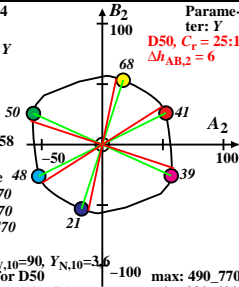
G_m 470_570 C_m 380_570

B_m 380_520 M_m 570_470

6 optimal colours (o), $Y_{W,10}$=90, $Y_{N,10}$=3.6

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

in chromatic value diagram (A_2, B_2)

max: 490_770

min: 380_490

eet60–4n