

$XYZ_W = 86.78, 90.0, 74.24$

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

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

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

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

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

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

$n = D50$

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

Name & Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

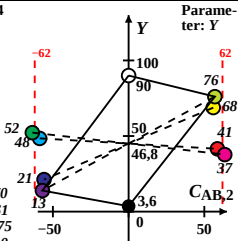
B_m 380_520 M_m 573_475

G_0 520_570 M_0 570_520

10 Optimalfarben (o), $Y_{W,10} = 90, Y_{N,10} = 3,6$

8 von maximalem (m) C_{AB} für D50

im linearen Farbenraum ($C_{AB,2}, Y$)



max: 495_770

min: 380_495