$XYZ_W = 88.31$, 90.0, 77.85

Parameter: Y
P50, $C_r = 25:1$
$\Delta h_{AB,2} = 6$

$A_2 = 2.5\, C_c\,(a_2 - a_{2,n})\, Y$
$B_2 = 2.5\, C_c\, B_c\,(b_2 - b_{2,n})\, Y$
$a_2 = a_{20}\,[(x-x_c)/y]$
$b_2 = b_{20}\,[z/y]$
$a_{20} = 1$, $b_{20} = -0.4$
$x_c = 0.110$, $B_c = 1.000$
$n = $ P50, $x_W y_W = 0.344$, 0.351
$C_{AB,2} = [A_2^2 + B_2^2]^{1/2}$

Name & Spektralbereich
R_m 570_770 Y_m 520_770
G_m 470_570 C_m 380_570
B_m 380_520 M_m 570_470
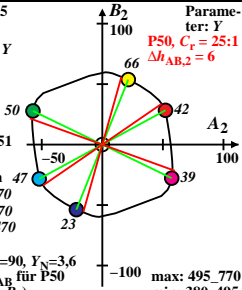
6 Optimalfarben (o), $Y_W = 90$, $Y_N = 3.6$
6 von maximalem (m) C_{AB} für P50
in Buntwertdiagram (A_2, B_2)

max: 495_770
min: 380_495

egt50−8n