

$$XYZ_w = 86.78, 90.0, 74.24$$
$$A_2 = 2,5 (a_2 - a_{2,n}) Y$$
$$B_2 = 2,5 B_c (b_2 - b_{2,n}) Y$$
$$a_2 = a_{20} [(x-x_c)/y]$$
$$b_2 = b_{20} [z/y]$$
$$a_{20} = 1, b_{20} = -0,4$$
$$x_c = 0,110, B_c = 1,000$$

$n = D50$

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

Name & Spektralbereich

 $R_m 570_770 \quad Y_m 520_770$

G_m 470_570 C_m 380_570

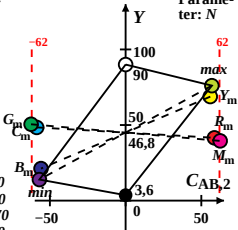
B_{m} 380_520 M_{m} 570_470

$$G_{\lambda} 520_{-570} \quad M_{\lambda} 570_{-520}$$

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

8 von maximalem (m) C_{AR} für D50

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

Parameter: N 

max: 495_770

min: 380_495