

$$XYZ_{W,10}=85.33, 90.0, 96.6$$

$$A_{1,10} = 2,5 (a_{1,10} - a_{1,n,10}) Y_{10}$$

$$B_{1,10} = 2,5 B_c (b_{1,10} - b_{1,n,10}) Y_{10}$$

$$a_{1,10} = a_{20} [(x_{10} - x_c)/y_{10}]$$

$$b_{1,10} = b_{20} [z_{10}/y_{10}]$$

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

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

$$n = D65$$

$$C_{AB,1,10} = [A_{1,10}^2 + B_{1,10}^2]^{1/2}$$

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

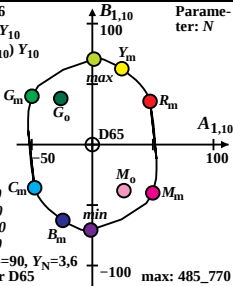
G_o 520_570 M_o 570_520

10 optimal colours (o), $Y_W=90$, $Y_N=3,6$

8 of maximum (m) C_{AB} for D65

in chromatic value diagram (A_1 , B_1)

Parameter: N



max: 485_770
min: 380_485