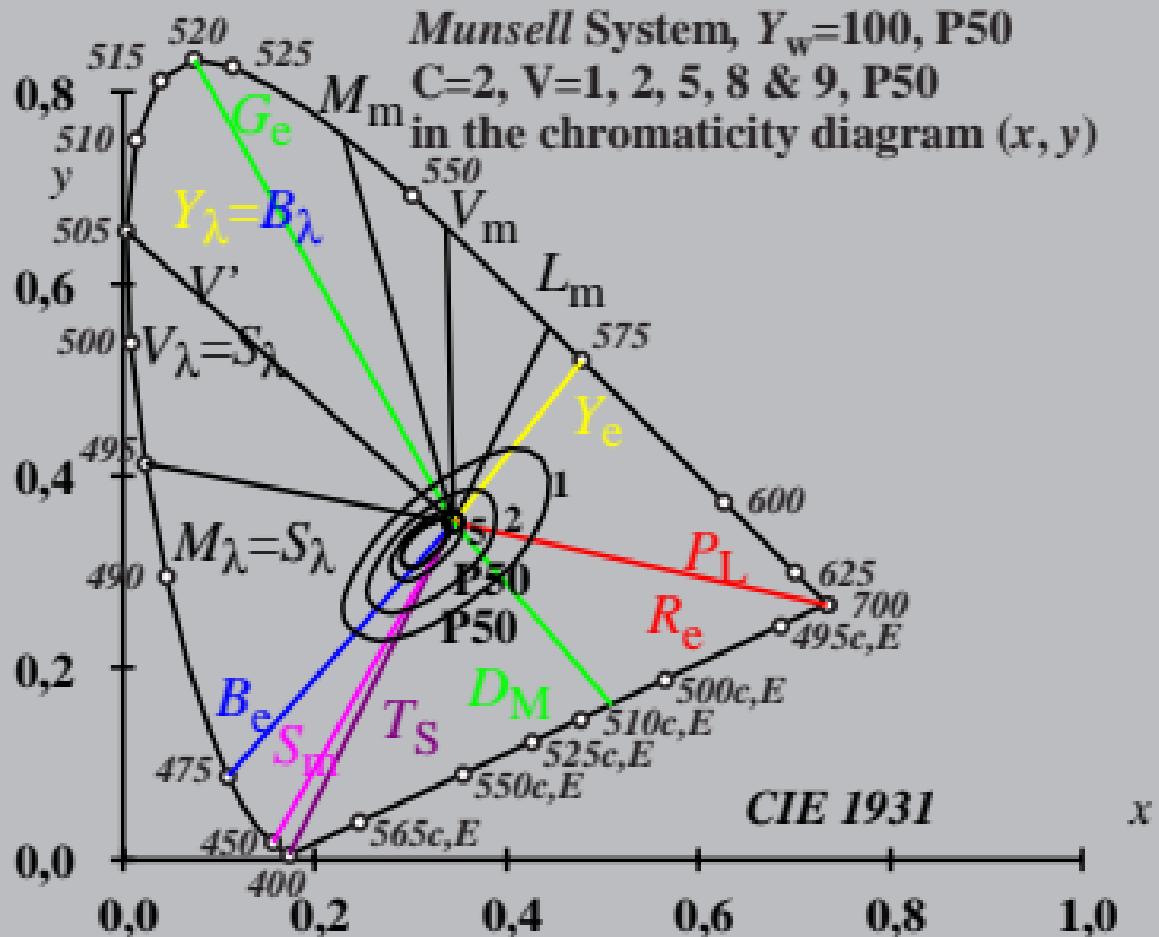


*Munsell System, $Y_w=100$, P50
 $C=2, V=1, 2, 5, 8 \& 9$, P50
 in the chromaticity diagram (x, y)*



$X_w=98,12$, $Y_w=100,00$, $Z_w=86,50$

$x_w=0,3447$ $y_w=0,3513$

$$A_0 = (a_0 - a_{0,n}) Y$$

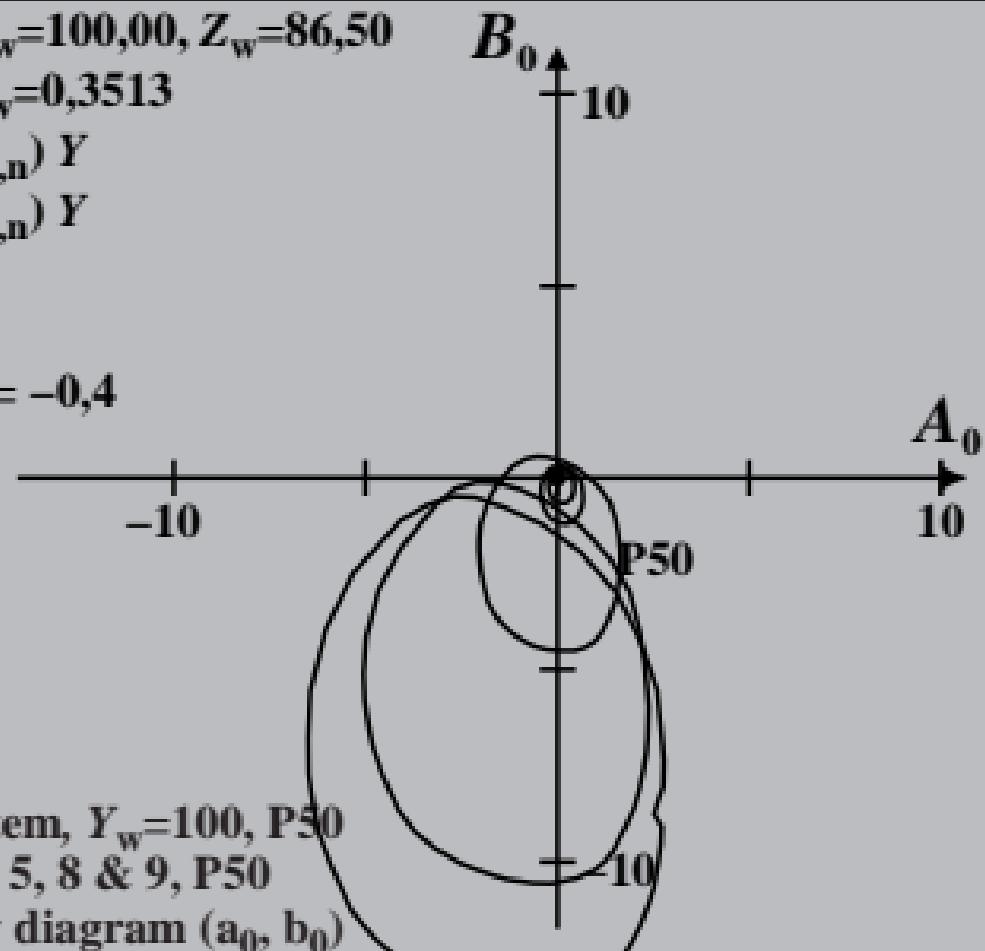
$$B_0 = (b_0 - b_{0,n}) Y$$

$$a_0 = a_{20} [x/y]$$

$$b_0 = b_{20} [z/y]$$

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

$n = P50$



Munsell System, $Y_w=100$, P50

C=2, V=1, 2, 5, 8 & 9, P50

chromaticity diagram (a_0 , b_0)

$X_w=98,12$, $Y_w=100,00$, $Z_w=86,50$

$x_w=0,3447$ $y_w=0,3513$

$$A_1 = (a_1 - a_{1,n}) Y$$

$$B_1 = (b_1 - b_{1,n}) Y$$

$$a_1 = a_{20} [(x-0,171)/y]$$

$$b_1 = b_{20} [z/y]$$

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

$$m_{T1}=1,000, \quad b_{T1}=0,171$$

$n = P50$

-10

10

P50

B_1

10

+

-

-10

Munsell System, $Y_w=100$, R50

C=2, V=1, 2, 5, 8 & 9, P50

chromaticity diagram (a_1, b_1)

$X_w=98,12$, $Y_w=100,00$, $Z_w=86,50$

$x_w=0,3447$ $y_w=0,3513$

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

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

$$a_2 = a_{20} [(x-0,171)/y]$$

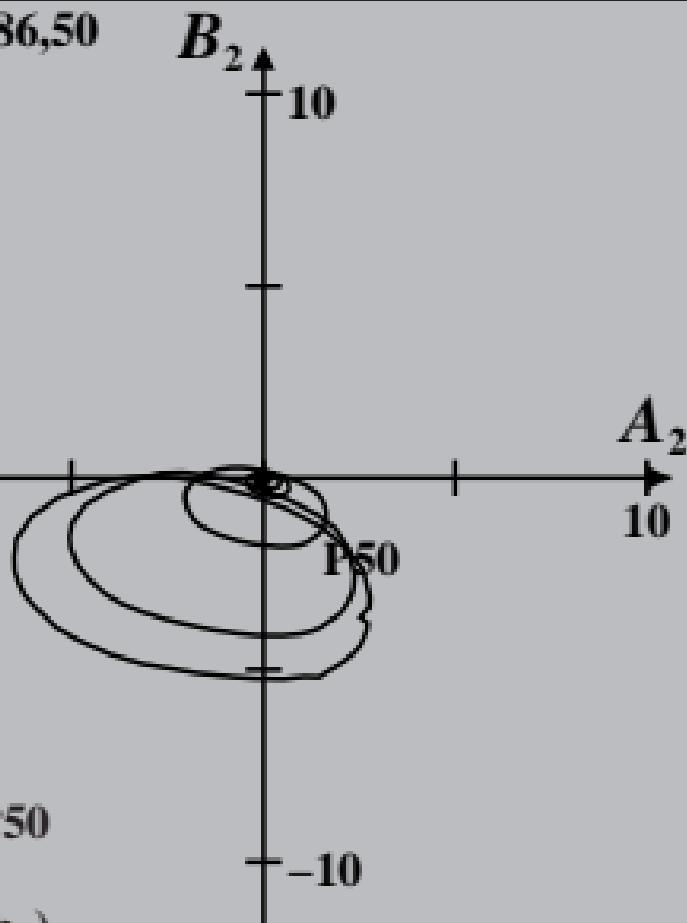
$$b_2 = b_{20} [(m_{P1}x+b_{P1})/y]$$

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

$$m_{P1} = -0,169, b_{P1} = 0,389$$

$n = P50$

-10



Munsell System, $Y_w=100$, P50

C=2, V=1, 2, 5, 8 & 9, P50

chromaticity diagram (a_2 , b_2)

$X_w=98,12$, $Y_w=100,00$, $Z_w=86,50$

$x_w=0,3447$ $y_w=0,3513$

$$A_3 = (a_3 - a_{3,n}) Y$$

$$B_3 = (b_3 - b_{3,n}) Y$$

$$a_3 = a_{20} [(x-0,171)/y]$$

$$b_3 = b_{20} [(m_{D1}x + b_{D1})/y]$$

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

$$m_{D1} = -0,974, b_{D1} = 0,658$$

$n = P50$

-10

10

P50

B_3

+10

-10

Munsell System, $Y_w=100$, P50

C=2, V=1, 2, 5, 8 & 9, P50

chromaticity diagram (a_3 , b_3)

$X_w=98,12$, $Y_w=100,00$, $Z_w=86,50$

$x_w=0,3447$ $y_w=0,3513$

$$A_4 = (a_4 - a_{4,n}) Y$$

$$B_4 = (b_4 - b_{4,n}) Y$$

$$a_4 = a_{20} [(x-0,171)/y]$$

$$b_4 = b_{20} [(m_{P1}x + b_{P1})/y]$$

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

$$m_{P1} = -0,169, b_{P1} = 0,389$$

$n = P50$

-10

A_4

10



P50

Munsell System, $Y_w=100$, P50

C=2, V=1, 2, 5, 8 & 9, P50

chromaticity diagram (a_4 , b_4)

-10

$X_w=98,12$, $Y_w=100,00$, $Z_w=86,50$

$x_w=0,3447$ $y_w=0,3513$

$$A_5 = (a_5 - a_{5,n}) Y$$

$$B_5 = (b_5 - b_{5,n}) Y$$

$$a_5 = a_{20} [(x-0,171)/y]$$

$$b_5 = b_{20} [(m_{D1}x + b_{D1})/y]$$

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

$$m_{D1} = -0,974, b_{D1} = 0,658$$

$n = P50$

-10

10

P50

Munsell System, $Y_w=100$, P50

C=2, V=1, 2, 5, 8 & 9, P50

chromaticity diagram (a_5 , b_5)

B_5

+10

-10

$X_w=98,12$, $Y_w=100,00$, $Z_w=86,50$

$x_w=0,3447$ $y_w=0,3513$

$$A_6 = (a_6 - a_{6,n}) Y$$

$$B_6 = (b_6 - b_{6,n}) Y$$

$$a_6 = a_{20} [x/y]$$

$$b_6 = b_{20} [(m_{D1}x + b_{D1})/y]$$

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

$$m_{D1} = -0,974, b_{D1} = 0,658$$

$n = P50$

-10

A_6
10

B_6

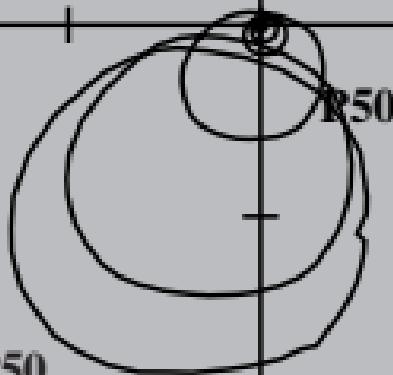
+10

+

+

-10

-



Munsell System, $Y_w=100$, P50

C=2, V=1, 2, 5, 8 & 9, P50

chromaticity diagram (a_6 , b_6)