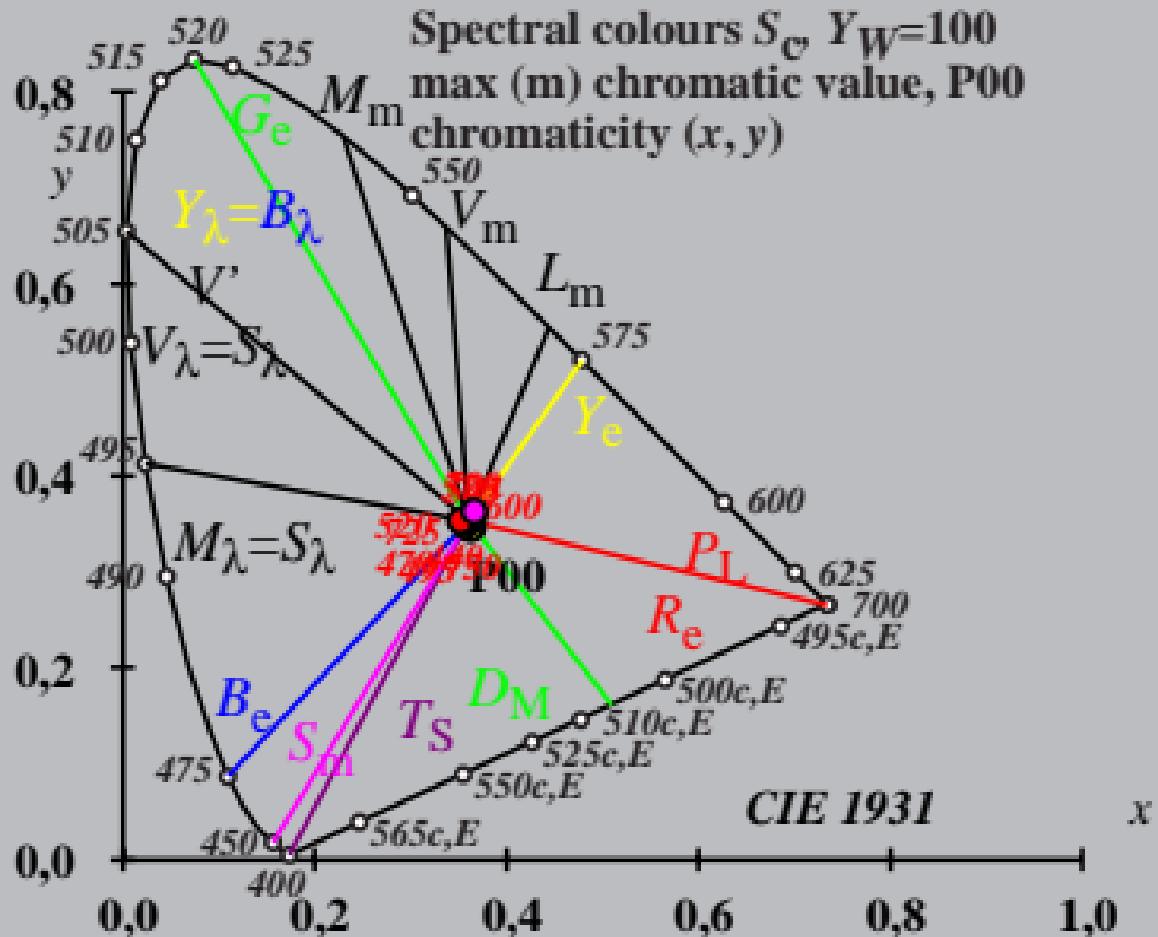


Spectral colours S_C , $Y_W=100$
 max (m) chromatic value, P00
 chromaticity (x, y)



$$X_w=102,06, Y_w=100,00, Z_w=81,06$$

$$x_w=0,3604 y_w=0,3531$$

$$A_0 = (a_0 - [a_{0,n} + a_{0,Y} + a_{0,A}]) Y$$

$$B_0 = (b_0 - [b_{0,n} + b_{0,Y} + b_{0,A}]) Y$$

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

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

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

$$n = P00$$

$$a_{0,Y} = a_{2Y}(Y/Y_{18}-1)$$

$$b_{0,Y} = b_{2Y}(Y/Y_{18}-1)$$

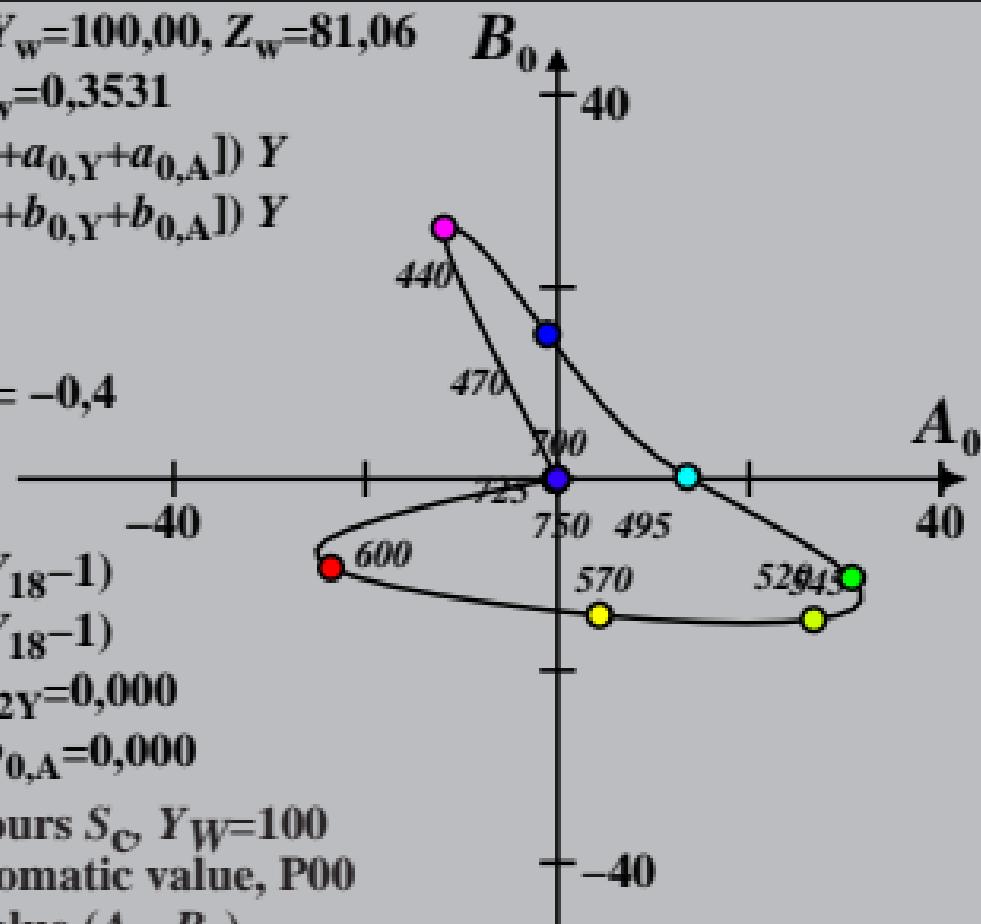
$$a_{2Y} = 0,000, b_{2Y} = 0,000$$

$$a_{0,A} = 0,000, b_{0,A} = 0,000$$

Spectral colours S_C , $Y_W=100$

max (m) chromatic value, P00

chromatic value (A_0, B_0)



$$X_w=102,06, Y_w=100,00, Z_w=81,06$$

$$x_w=0,3604 y_w=0,3531$$

$$A_1 = (a_1 - [a_{1,n} + a_{1,Y} + a_{1,A}]) Y$$

$$B_1 = (b_1 - [b_{1,n} + b_{1,Y} + b_{1,A}]) Y$$

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

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

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

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

$$n = P00$$

$$a_{1,Y} = a_{2Y}(Y/Y_{18}-1)$$

$$b_{1,Y} = b_{2Y}(Y/Y_{18}-1)$$

$$a_{2Y}=0,000, b_{2Y}=0,000$$

$$a_{1,A}=0,000, b_{1,A}=0,000$$

Spectral colours S_C , $Y_W=100$

max (m) chromatic value, P00

chromatic value (A_1, B_1)

B_1

40

440

470

700

750 495

570

530 45

A_1

40

-40

600

225

+

-40

+

$$X_w=102,06, Y_w=100,00, Z_w=81,06$$

$$x_w=0,3604 y_w=0,3531$$

$$A_2 = (a_2 - [a_{2,n} + a_{2,Y} + a_{2,A}]) Y$$

$$B_2 = (b_2 - [b_{2,n} + b_{2,Y} + b_{2,A}]) Y$$

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

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

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

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

$$n = P00$$

$$a_{2,Y} = a_{2Y}(Y/Y_{18} - 1)$$

$$b_{2,Y} = b_{2Y}(Y/Y_{18} - 1)$$

$$a_{2Y} = 0,000, b_{2Y} = 0,000$$

$$a_{2,A} = 0,000, b_{2,A} = 0,000$$

Spectral colours S_C , $Y_W=100$

max (m) chromatic value, P00

chromatic value (A_2, B_2)

B_2

40

-40

A_2

40



-40

$X_w=102,06, Y_w=100,00, Z_w=81,06$

$x_w=0,3604 y_w=0,3531$

$A_3=(a_3-[a_{3,n}+a_{3,Y}+a_{3,A}]) Y$

$B_3=(b_3-[b_{3,n}+b_{3,Y}+b_{3,A}]) Y$

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

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

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

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

$n = P00$

$a_{3,Y}=a_{2Y}(Y/Y_{18}-1)$

$b_{3,Y}=b_{2Y}(Y/Y_{18}-1)$

$a_{2Y}=0,000, b_{2Y}=0,000$

$a_{3,A}=0,000, b_{3,A}=0,000$

Spectral colours $S_C, Y_W=100$

max (m) chromatic value, P00

chromatic value (A_3, B_3)

B_3

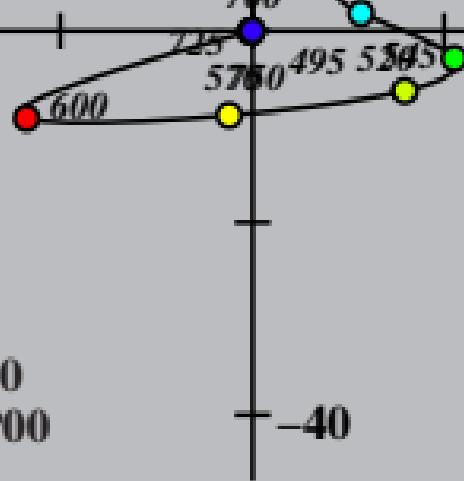
40

440

4700

A_3

40



-40

$X_w=102,06, Y_w=100,00, Z_w=81,06$

$x_w=0,3604 y_w=0,3531$

$A_4=(a_4-[a_{4,n}+a_{4,Y}+a_{4,A}]) Y$

$B_4=(b_4-[b_{4,n}+b_{4,Y}+b_{4,A}]) Y$

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

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

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

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

$n = P00$

$a_{4,Y}=a_{2Y}(Y/Y_{18}-1)$

$b_{4,Y}=b_{2Y}(Y/Y_{18}-1)$

$a_{2Y}=0,000, b_{2Y}=0,000$

$a_{4,A}=0,000, b_{4,A}=0,000$

Spectral colours $S_C, Y_W=100$

max (m) chromatic value, P00

chromatic value (A_4, B_4)

B_4

40

A_4

40

-40

500

440

710

725

750

495

520

75

-40

$X_w=102,06$, $Y_w=100,00$, $Z_w=81,06$

$$x_w = 0,3604 \quad y_w = 0,3531$$

$$A_5 = (a_5 - [a_{5,\text{B}} + a_{5,\text{V}} + a_{5,\text{A}}]) Y$$

$$B_5 = (b_{5,0} + b_{5,V} + b_{5,A}) Y$$

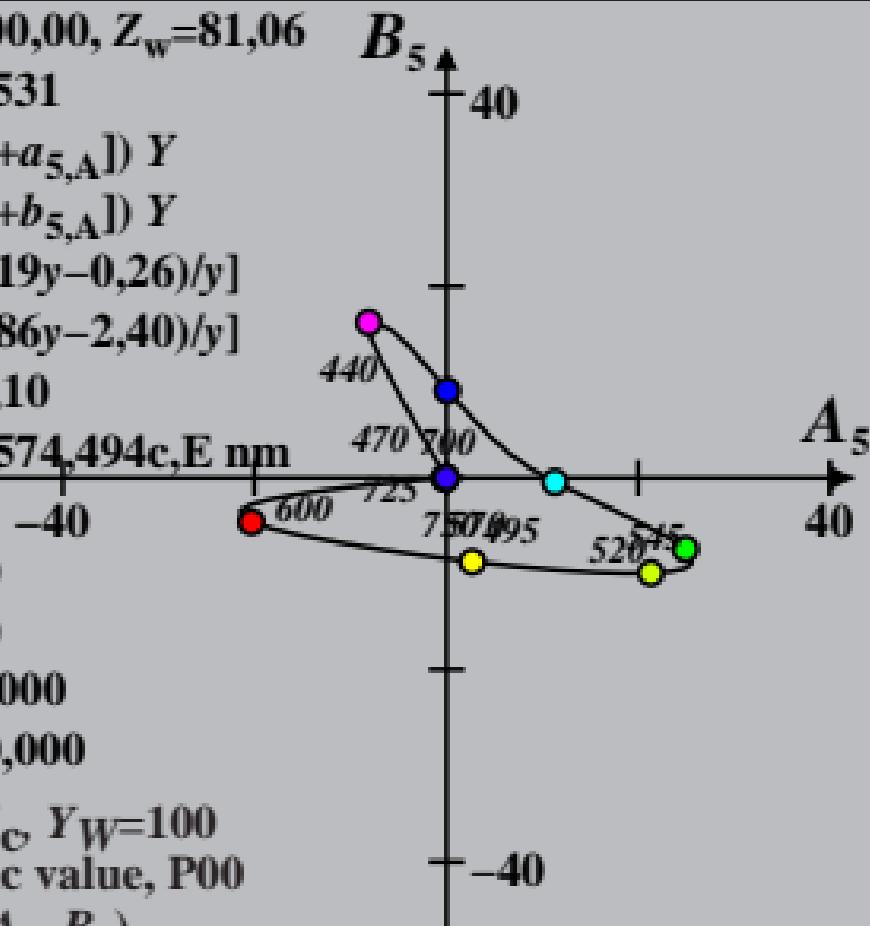
$$a_5 = a_{\gamma_X}[(+8,61x-7,19y-0,26)/y]$$

$$b_5 = b_2 y [(+1.99x + 3.86y - 2.40)/y]$$

$$a_{\gamma_N} = 0, 10, b_{\gamma_N} = 0, 10$$

$$\lambda_B \in \{475, 503, 574, 494\} \text{ nm}$$

$\mu = \text{P00}$



$$a_{5\gamma} = a_{\gamma} Y(Y/Y_{18}-1)$$

$$b_{S,V} = b_{S,V}(Y/Y_{1g}-1)$$

a_{2V}=0,000, *b_{2V}*=0,000

$$a_{5,\Delta}=0,000, b_{5,\Delta}=0,000$$

Spectral colours S_{c} , $Y_W=100$

max (m) chromatic value, P00

chromatic value (A_5, B_5)

$$X_w=102,06, Y_w=100,00, Z_w=81,06$$

$$x_w=0,3604 y_w=0,3531$$

$$A_6 = (a_6 - [a_{6,n} + a_{6,Y} + a_{6,A}]) Y$$

$$B_6 = (b_6 - [b_{6,n} + b_{6,Y} + b_{6,A}]) Y$$

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

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

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

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

$$n = P00$$

$$a_{6,Y} = a_{2Y}(Y/Y_{18}-1)$$

$$b_{6,Y} = b_{2Y}(Y/Y_{18}-1)$$

$$a_{2Y} = 0,000, b_{2Y} = 0,000$$

$$a_{6,A} = 0,000, b_{6,A} = 0,000$$

Spectral colours S_C , $Y_W=100$

max (m) chromatic value, P00

chromatic value (A_6, B_6)

B_6

40

-40

A_6

40

