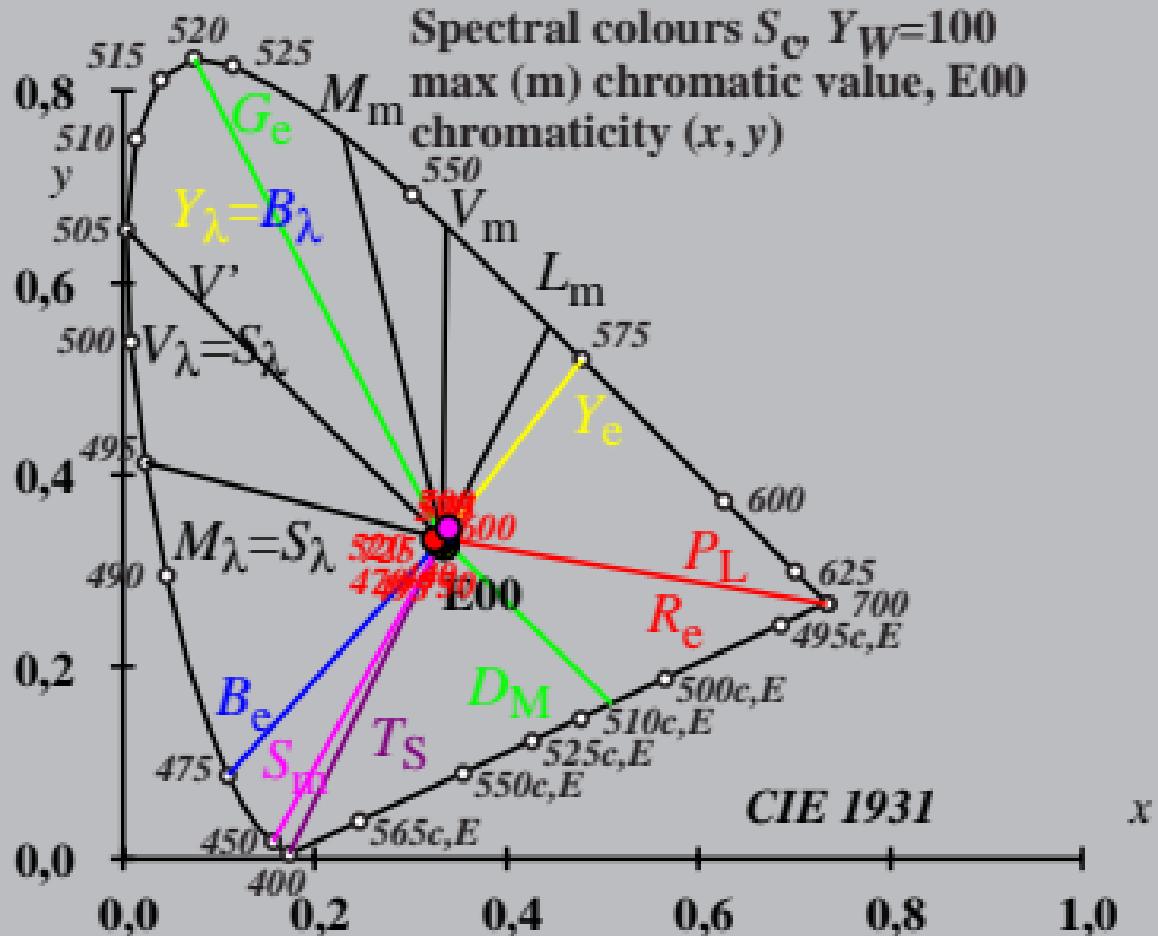


Spectral colours  $S_C$ ,  $Y_W=100$   
 max (m) chromatic value, E00  
 chromaticity ( $x, y$ )



$$X_w=100,00, Y_w=100,00, Z_w=100,00$$

$$x_w=0,3333 \quad y_w=0,3333$$

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

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

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

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

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

$$n = E00$$

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

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

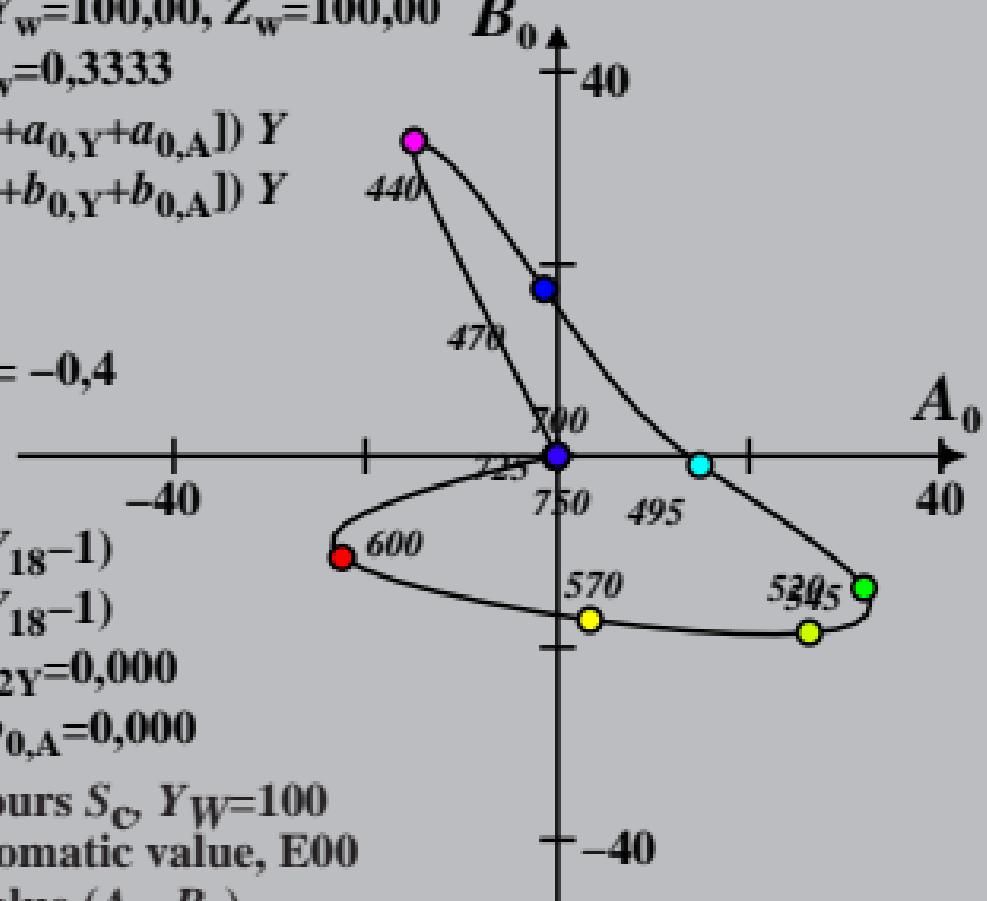
$$a_{2Y} = 0,000, \quad b_{2Y} = 0,000$$

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

Spectral colours  $S_C$ ,  $Y_W=100$

max (m) chromatic value, E00

chromatic value ( $A_0, B_0$ )



$$X_w=100,00, Y_w=100,00, Z_w=100,00$$

$$x_w=0,3333 \quad y_w=0,3333$$

$$A_1 = (a_{1,n} + a_{1,Y} + a_{1,A}) \cdot Y$$

$$B_1 = (b_{1,n} + b_{1,Y} + b_{1,A}) \cdot Y$$

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

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

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

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

$$n = E00$$

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

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

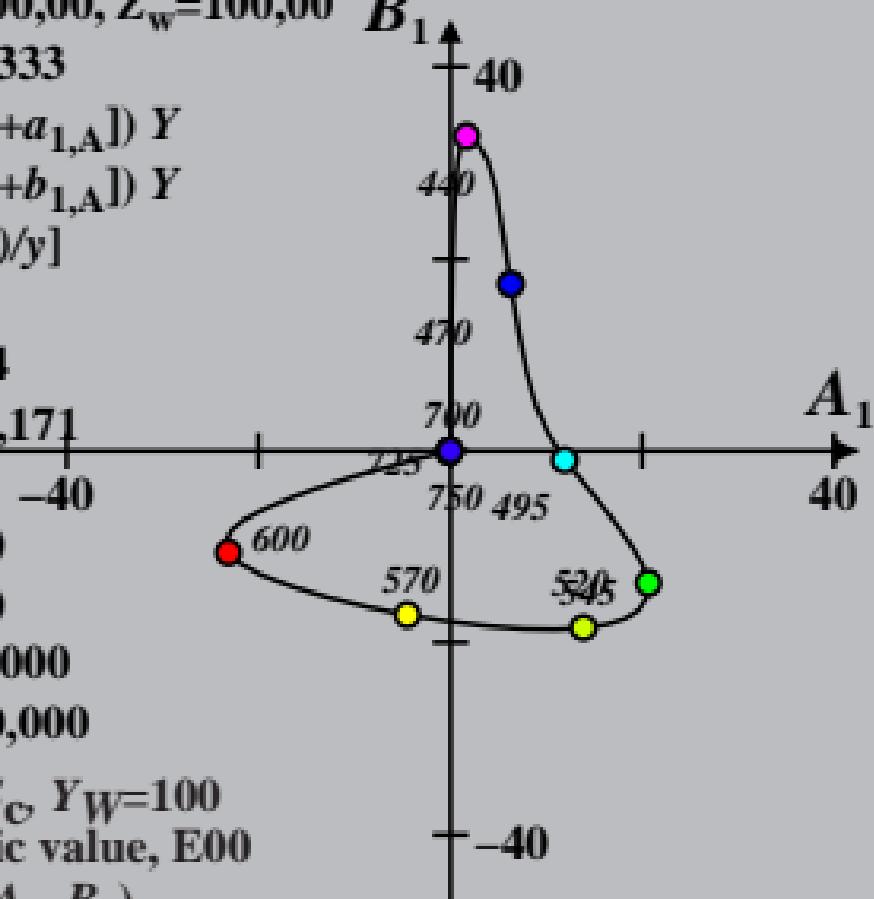
$$a_{2Y}=0,000, b_{2Y}=0,000$$

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

Spectral colours  $S_C$ ,  $Y_W=100$

max (m) chromatic value, E00

chromatic value ( $A_1, B_1$ )



$$X_w=100,00, Y_w=100,00, Z_w=100,00$$

$$x_w=0,3333 \quad y_w=0,3333$$

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

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

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

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

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

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

$$n = E00$$

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

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

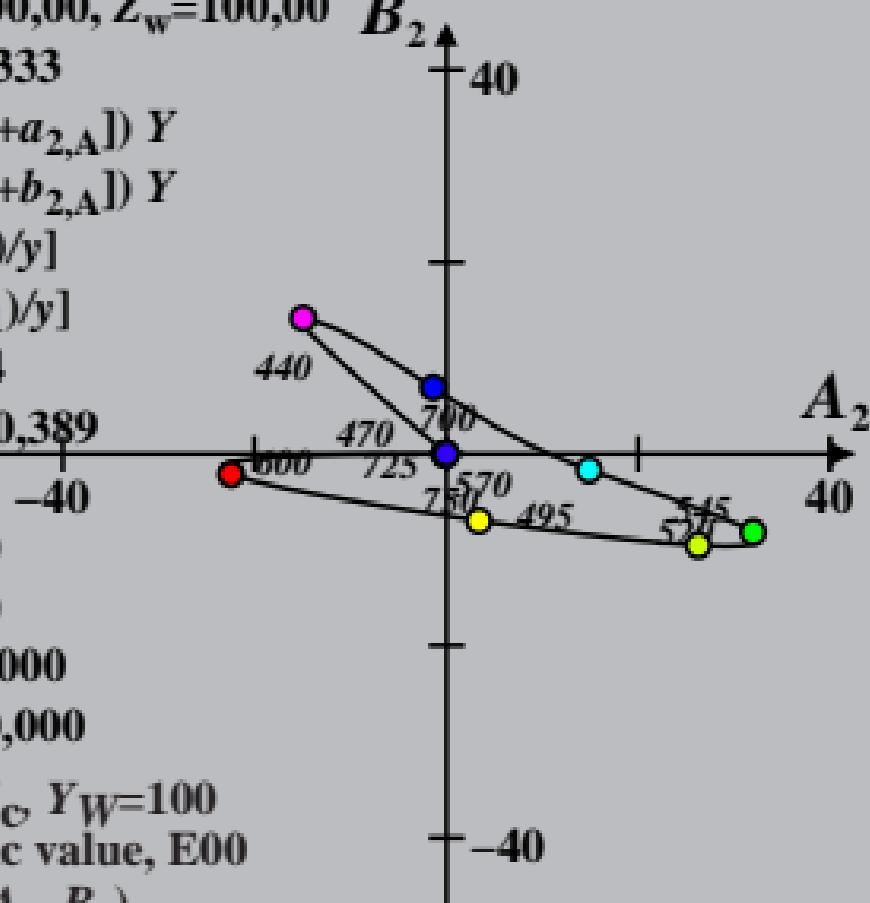
$$a_{2Y} = 0,000, \quad b_{2Y} = 0,000$$

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

Spectral colours  $S_C$ ,  $Y_W=100$

max (m) chromatic value, E00

chromatic value ( $A_2, B_2$ )



$$X_w=100,00, Y_w=100,00, Z_w=100,00$$

$$x_w=0,3333 \quad y_w=0,3333$$

$$A_3 = (a_{3,n} + a_{3,Y} + a_{3,A}) \cdot Y$$

$$B_3 = (b_{3,n} + b_{3,Y} + b_{3,A}) \cdot Y$$

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

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

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

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

$$n = E00$$

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

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

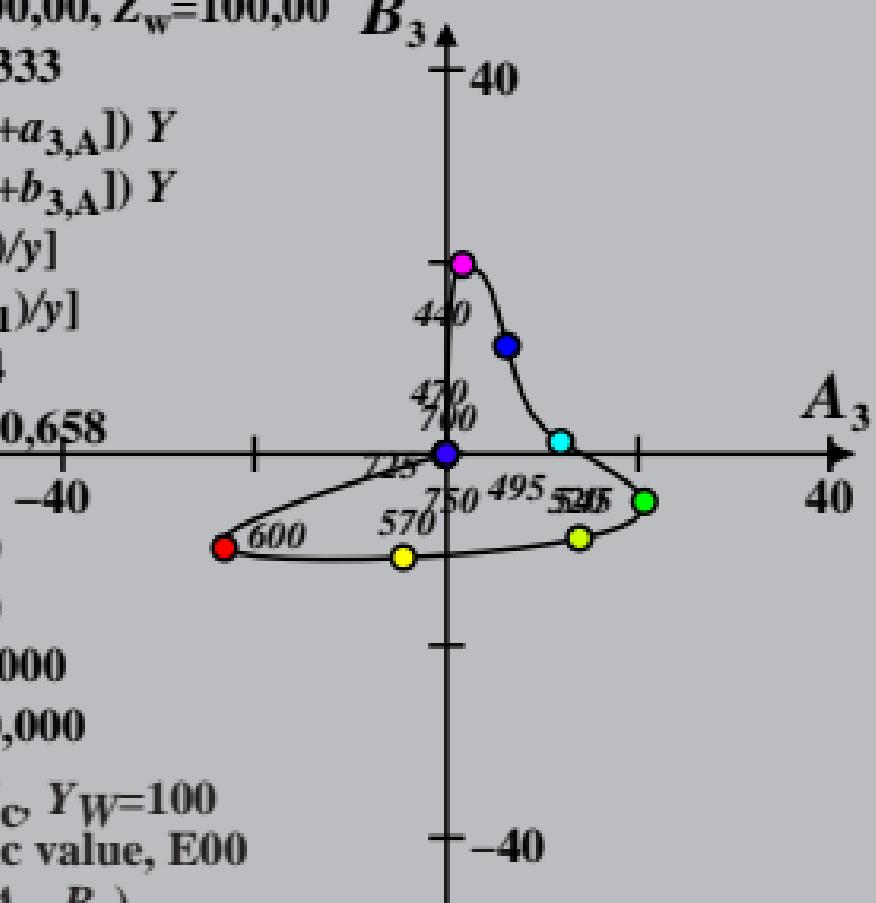
$$a_{2Y} = 0,000, \quad b_{2Y} = 0,000$$

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

Spectral colours  $S_C$ ,  $Y_W=100$

max (m) chromatic value, E00

chromatic value ( $A_3, B_3$ )



$$X_w=100,00, Y_w=100,00, Z_w=100,00 \quad B_4$$

$$x_w=0,3333 \quad y_w=0,3333$$

$$A_4 = (a_{4,n} + a_{4,Y} + a_{4,A}) \cdot Y$$

$$B_4 = (b_{4,n} + b_{4,Y} + b_{4,A}) \cdot Y$$

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

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

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

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

$$n = E00$$

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

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

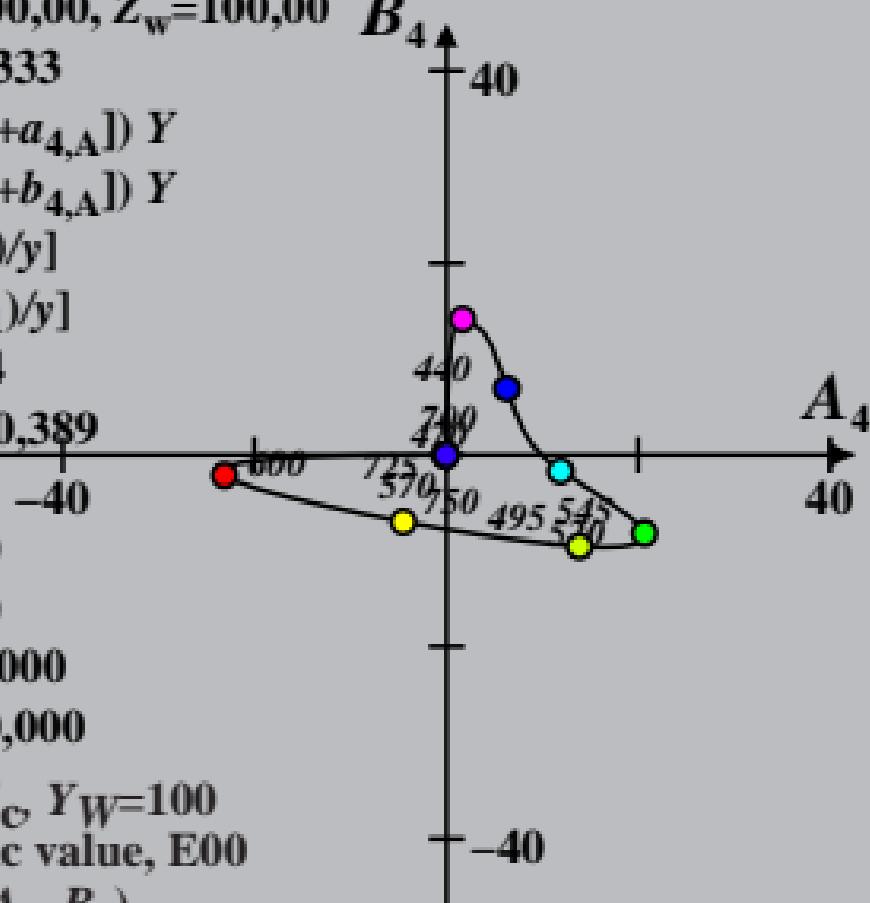
$$a_{2Y} = 0,000, \quad b_{2Y} = 0,000$$

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

Spectral colours  $S_C$ ,  $Y_W=100$

max (m) chromatic value, E00

chromatic value ( $A_4, B_4$ )



$$X_w=100,00, Y_w=100,00, Z_w=100,00$$

$$x_w=0,3333 \quad y_w=0,3333$$

$$A_5 = (a_{5,n} + a_{5,Y} + a_{5,A}) Y$$

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

$$a_{5,n} = a_{2x} [ (+8,61x - 7,19y - 0,26) / y ]$$

$$b_{5,n} = b_{2x} [ (+1,99x + 3,86y - 2,40) / y ]$$

$$a_{2x} = 0,10, b_{2x} = 0,10$$

$$\lambda_{B,G,Y,R} = 475,503,574,494 \text{ nm}$$

$$n = E00$$

$$a_{5,Y} = a_{2Y} (Y/Y_{18} - 1)$$

$$b_{5,Y} = b_{2Y} (Y/Y_{18} - 1)$$

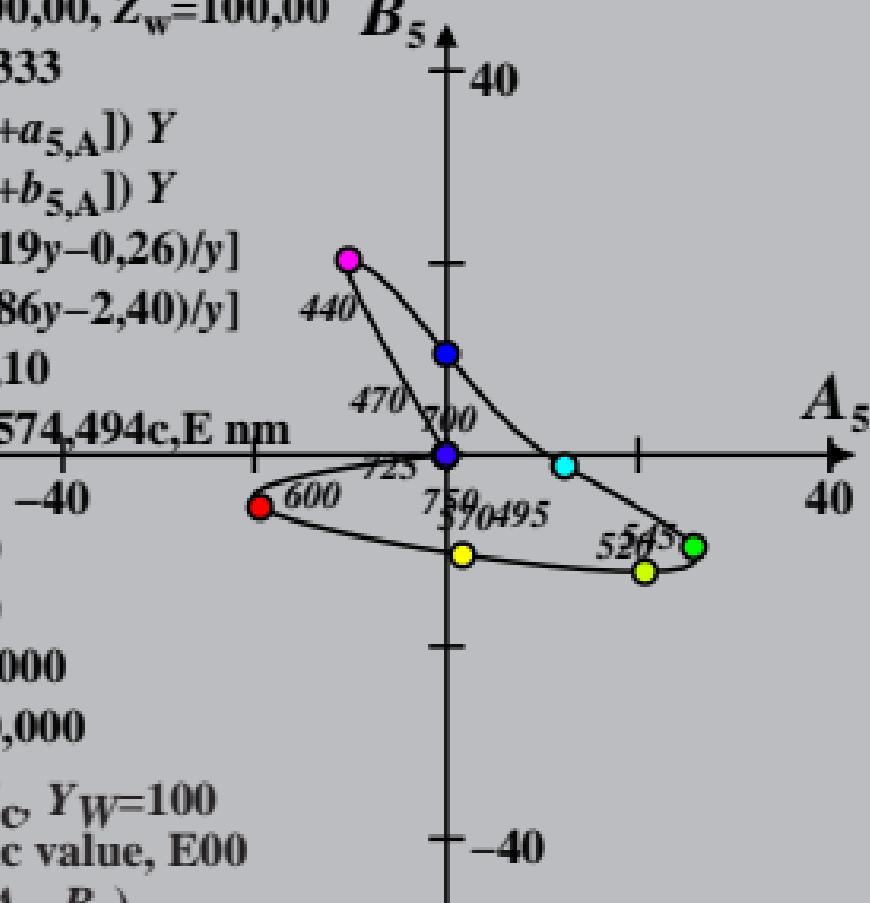
$$a_{2Y} = 0,000, b_{2Y} = 0,000$$

$$a_{5,A} = 0,000, b_{5,A} = 0,000$$

Spectral colours  $S_C$ ,  $Y_W=100$

max (m) chromatic value, E00

chromatic value ( $A_5, B_5$ )



$$X_w=100,00, Y_w=100,00, Z_w=100,00$$

$$x_w=0,3333 \quad y_w=0,3333$$

$$A_6 = (a_{6,n} + a_{6,Y} + a_{6,A}) \cdot Y$$

$$B_6 = (b_{6,n} + b_{6,Y} + b_{6,A}) \cdot Y$$

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

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

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

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

$$n = E00$$

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

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

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

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

Spectral colours  $S_C$ ,  $Y_W=100$

max (m) chromatic value, E00

chromatic value ( $A_6, B_6$ )

