

$X_w=86,92$, $Y_w=88,59$, $Z_w=76,63$

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

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

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

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

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

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

$n = P50$

Name und Spektralbereich

$R_m\ 561_770$ $Y_m\ 520_770$

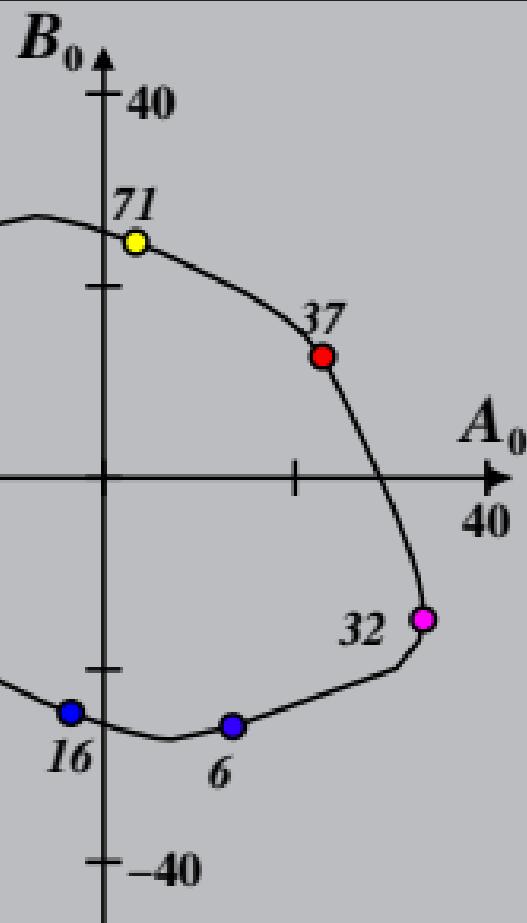
$G_m\ 475_573$ $C_m\ 380_561$

$B_m\ 380_520$ $M_m\ 573_475$

Ostwald Farben (o), $Y_W=88,6$

max (m) Buntwert, P50

in der Farbtafel (a_0 , b_0)



$X_w=86,92$, $Y_w=88,59$, $Z_w=76,63$

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

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

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

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

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

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

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

$n = P50$

-40

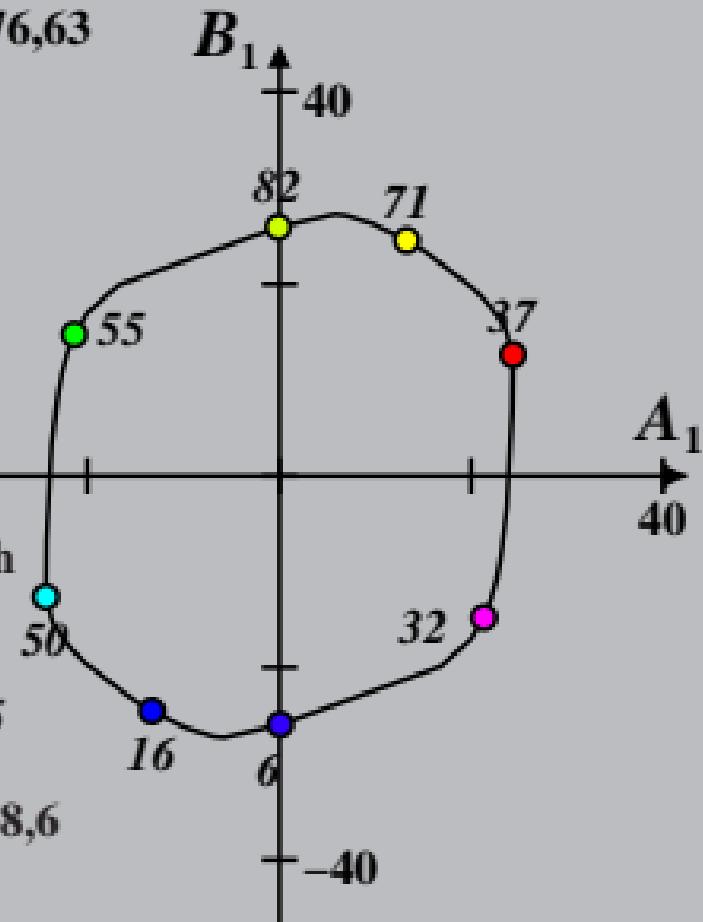
40

Name und Spektralbereich

$R_m\ 561_770$ $Y_m\ 520_770$

$G_m\ 475_573$ $C_m\ 380_561$

$B_m\ 380_520$ $M_m\ 573_475$



Ostwald Farben (o), $Y_W=88,6$

max (m) Buntwert, P50

in der Farbtafel (a_1 , b_1)

$X_w=86,92$, $Y_w=88,59$, $Z_w=76,63$

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

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

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

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

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

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

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

$n = P50$

Name und Spektralbereich 50

$R_m\ 561_770$ $Y_m\ 520_770$

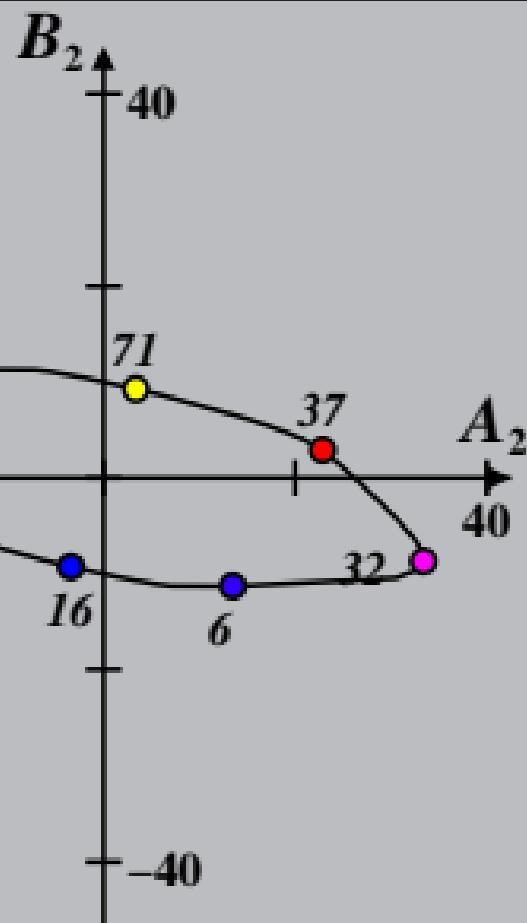
$G_m\ 475_573$ $C_m\ 380_561$

$B_m\ 380_520$ $M_m\ 573_475$

Ostwald Farben (o), $Y_W=88,6$

max (m) Buntwert, P50

in der Farbtafel (a_2 , b_2)



$X_w=86,92$, $Y_w=88,59$, $Z_w=76,63$

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

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

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

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

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

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

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

$n = P50$

-40

Name und Spektralbereich

$R_m\ 561_770$ $Y_m\ 520_770$

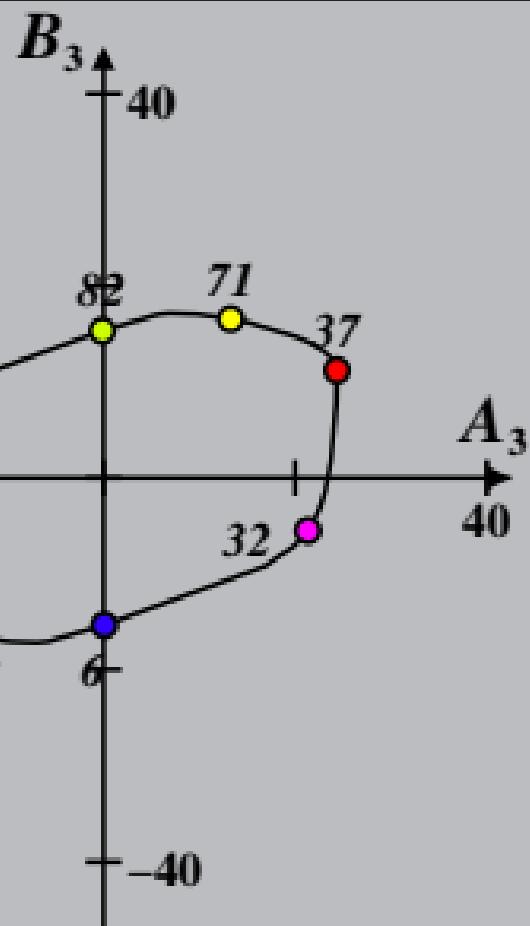
$G_m\ 475_573$ $C_m\ 380_561$

$B_m\ 380_520$ $M_m\ 573_475$

Ostwald Farben (o), $Y_W=88,6$

max (m) Buntwert, P50

in der Farbtafel (a_3 , b_3)



$X_w=86,92$, $Y_w=88,59$, $Z_w=76,63$

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

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

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

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

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

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

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

$n = P50$

Name und Spektralbereich 50

$R_m\ 561_770$ $Y_m\ 520_770$

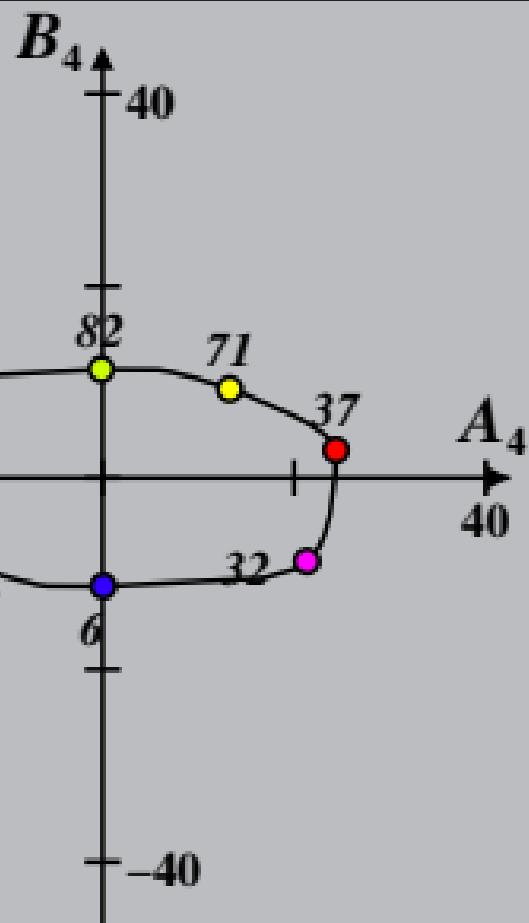
$G_m\ 475_573$ $C_m\ 380_561$

$B_m\ 380_520$ $M_m\ 573_475$

Ostwald Farben (o), $Y_W=88,6$

max (m) Buntwert, P50

in der Farbtafel (a_4 , b_4)



$X_w=86,92$, $Y_w=88,59$, $Z_w=76,63$

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

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

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

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

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

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

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

$n = P50$

-40

A_5

40

Name und Spektralbereich

$R_m\ 561_770$ $Y_m\ 520_770$

$G_m\ 475_573$ $C_m\ 380_561$

$B_m\ 380_520$ $M_m\ 573_475$

Ostwald Farben (o), $Y_W=88,6$

max (m) Buntwert, P50

in der Farbtafel (a_5 , b_5)

B_5

40

82

71

37

55

50

16

6

32

-40

-40

$X_w=86,92$, $Y_w=88,59$, $Z_w=76,63$

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

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

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

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

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

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

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

$n = P50$

Name und Spektralbereich

$R_m\ 561_770$ $Y_m\ 520_770$

$G_m\ 475_573$ $C_m\ 380_561$

$B_m\ 380_520$ $M_m\ 573_475$

Ostwald Farben (o), $Y_W=88,6$

max (m) Buntwert, P50

in der Farbtafel (a_6 , b_6)

