

$XYZ_w=84.1998, 88.59, 96.46$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = D65$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

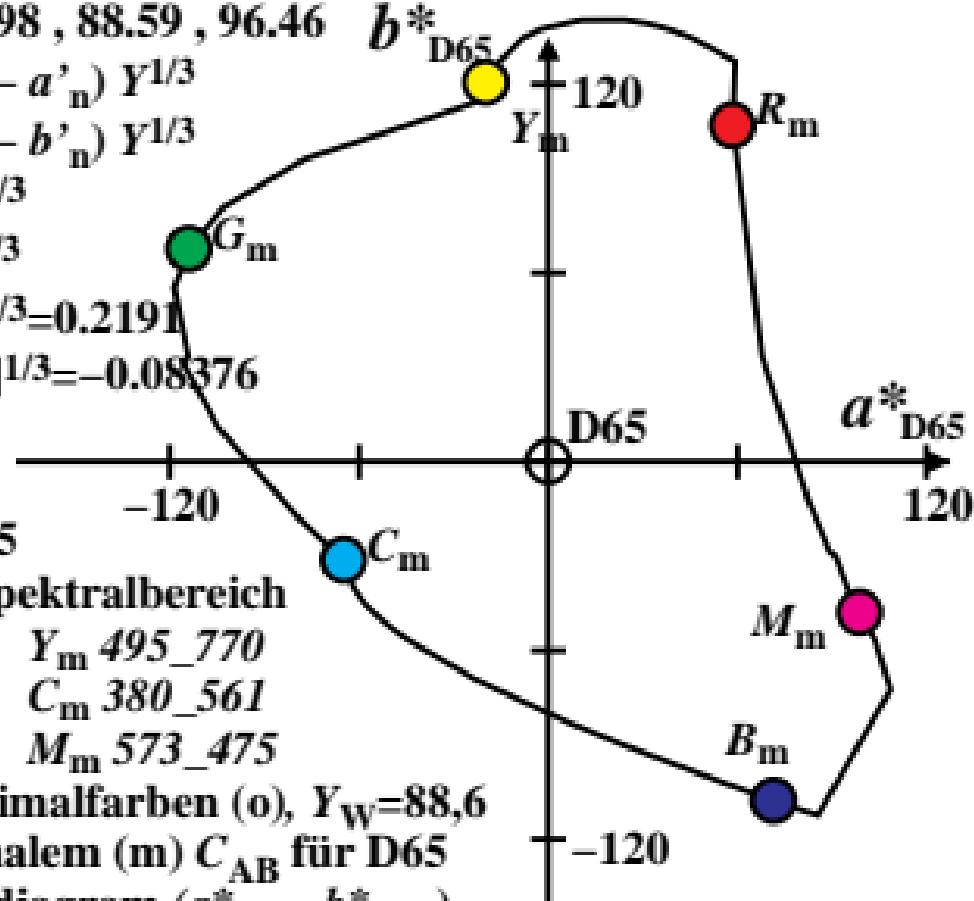
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für D65

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=85.421, 88.59, 73.08$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = D50$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

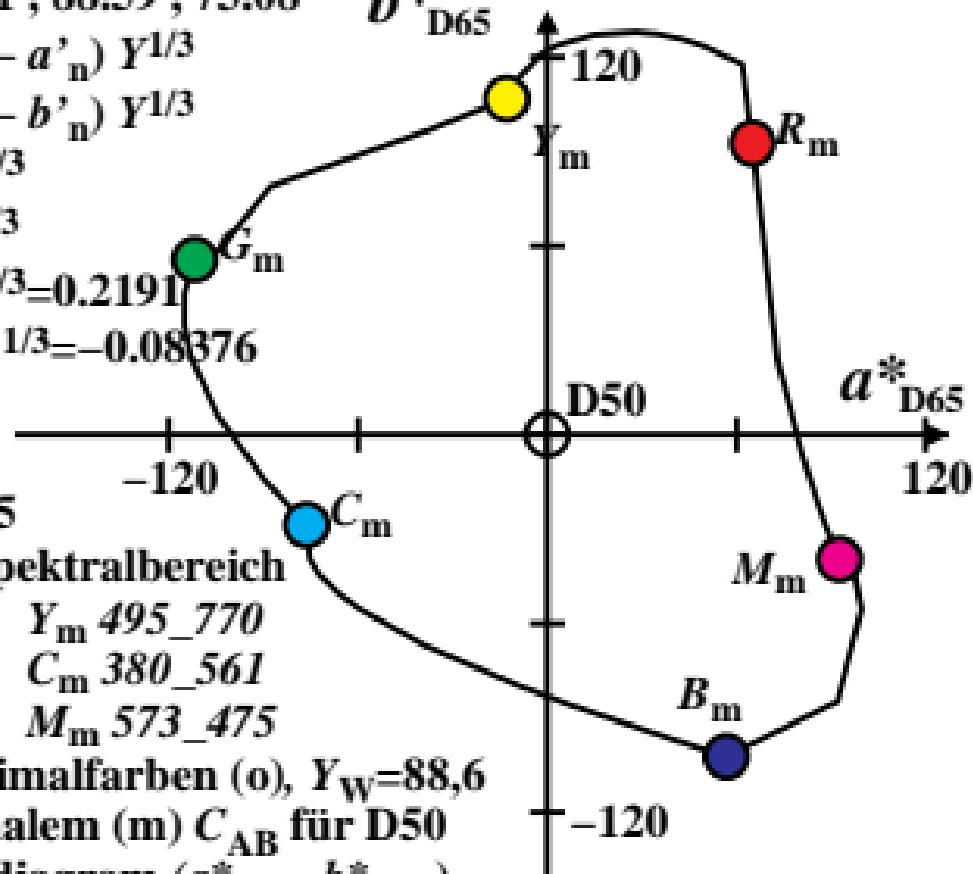
B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für D50

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})

b^*_{D65}



$XYZ_w=89.4154, 88.59, 57.3$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08876$$

$$n = P40$$

$$b^*_{D65}$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

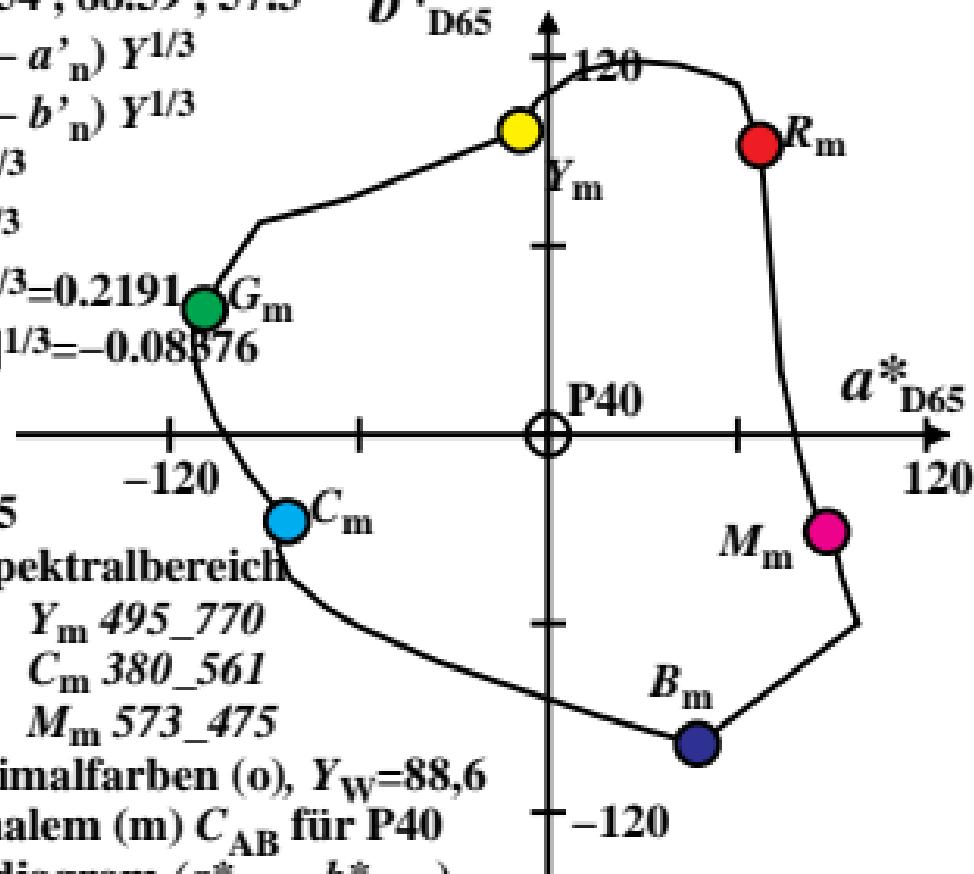
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für P40

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=97.3152, 88.59, 31.52$ b^*_{D65}

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.0837$$

$$n = A00$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

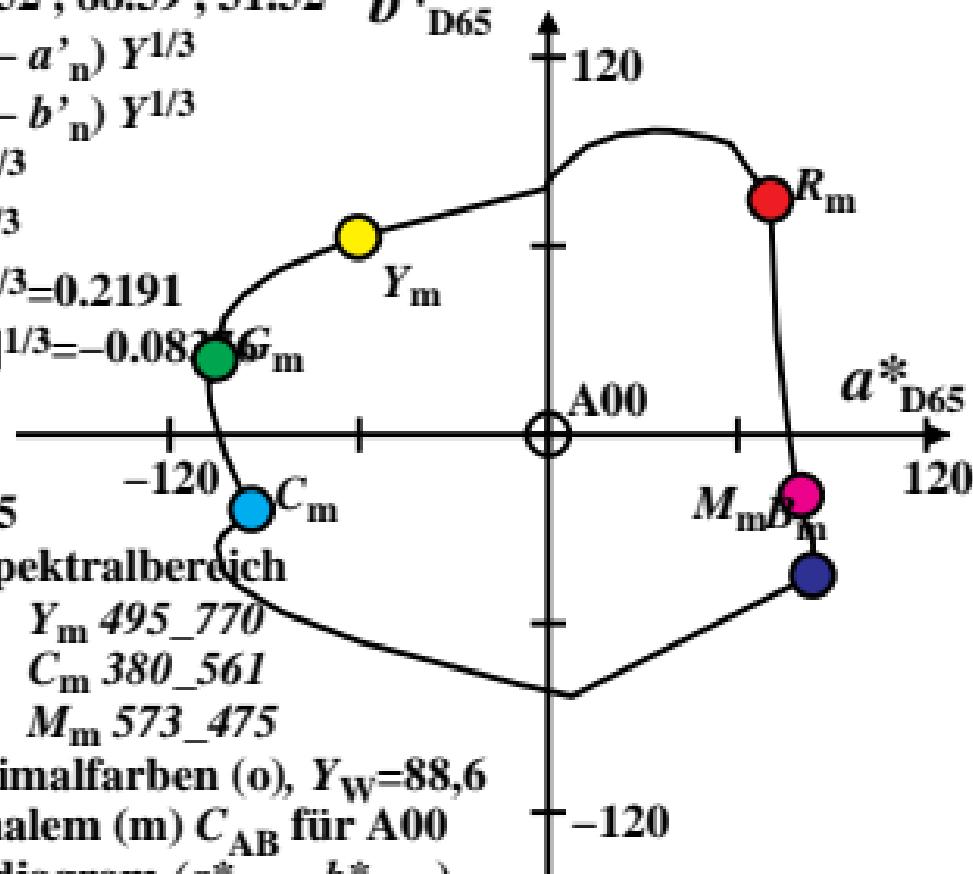
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für A00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=88.5907, 88.59, 88.59$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = E00$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

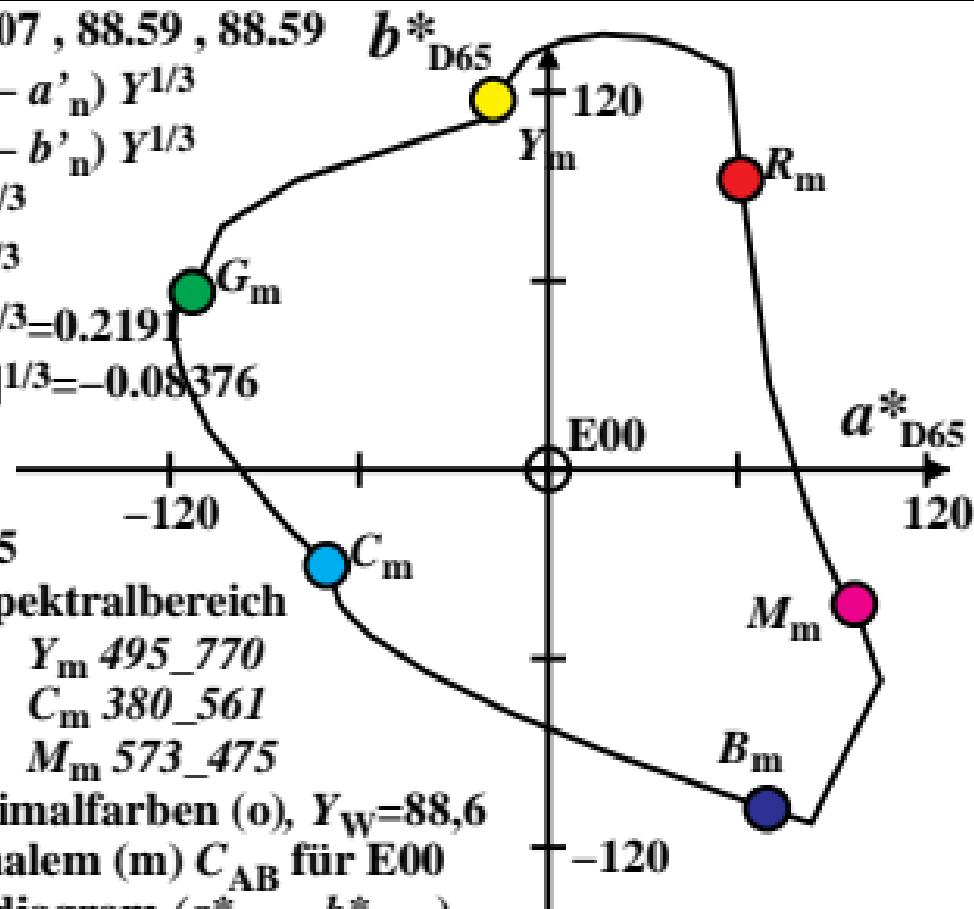
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für E00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=86.8818, 88.59, 104.73$ b^*_D

$$a^* = 500 (a' - a'_{n_0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n_0}) Y^{1/3}$$

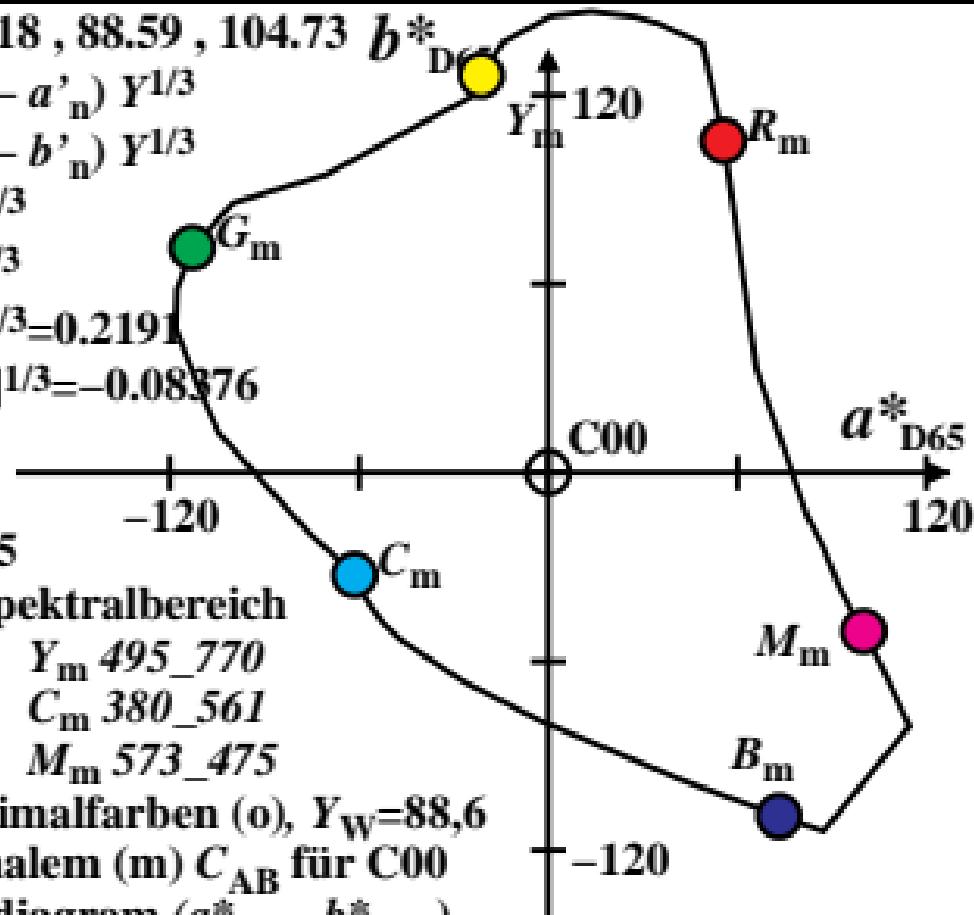
$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08876$$

$$n = C00$$



CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für C00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})

$XYZ_w=90.421, 88.59, 71.81$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = P00$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

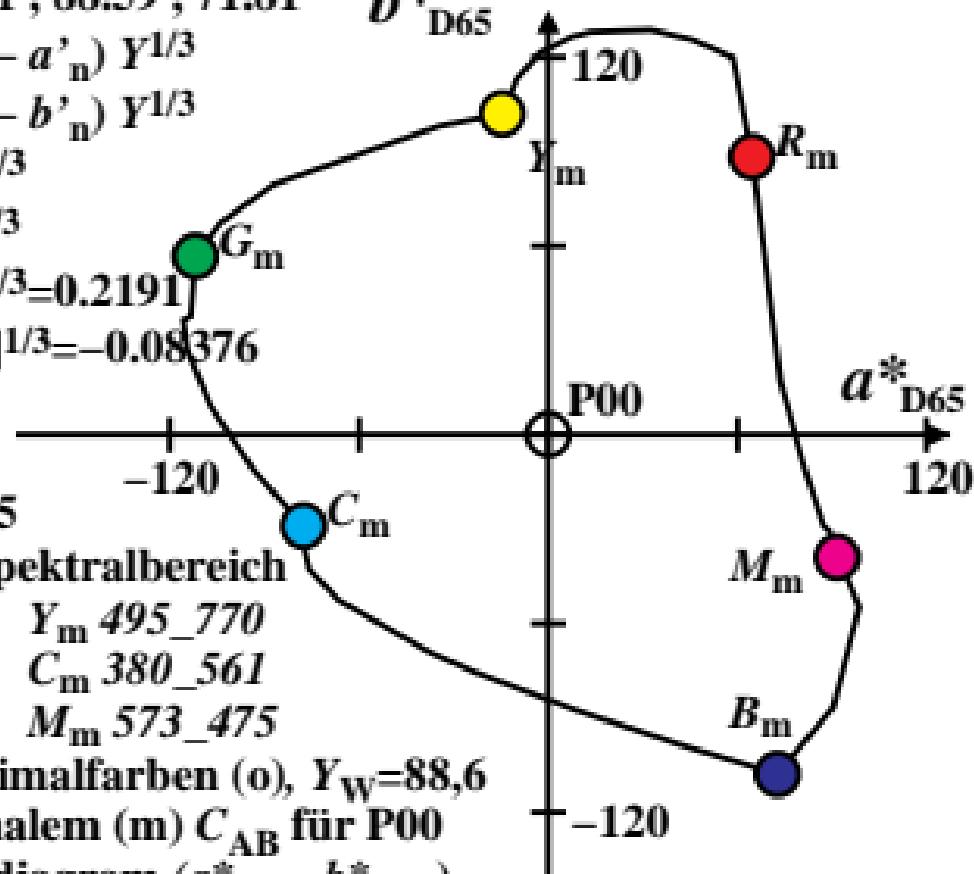
B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für P00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})

b^*_{D65}



$XYZ_w=86.7591, 88.59, 105.38$ b^*_D

$$a^* = 500 (a' - a'_{n_0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n_0}) Y^{1/3}$$

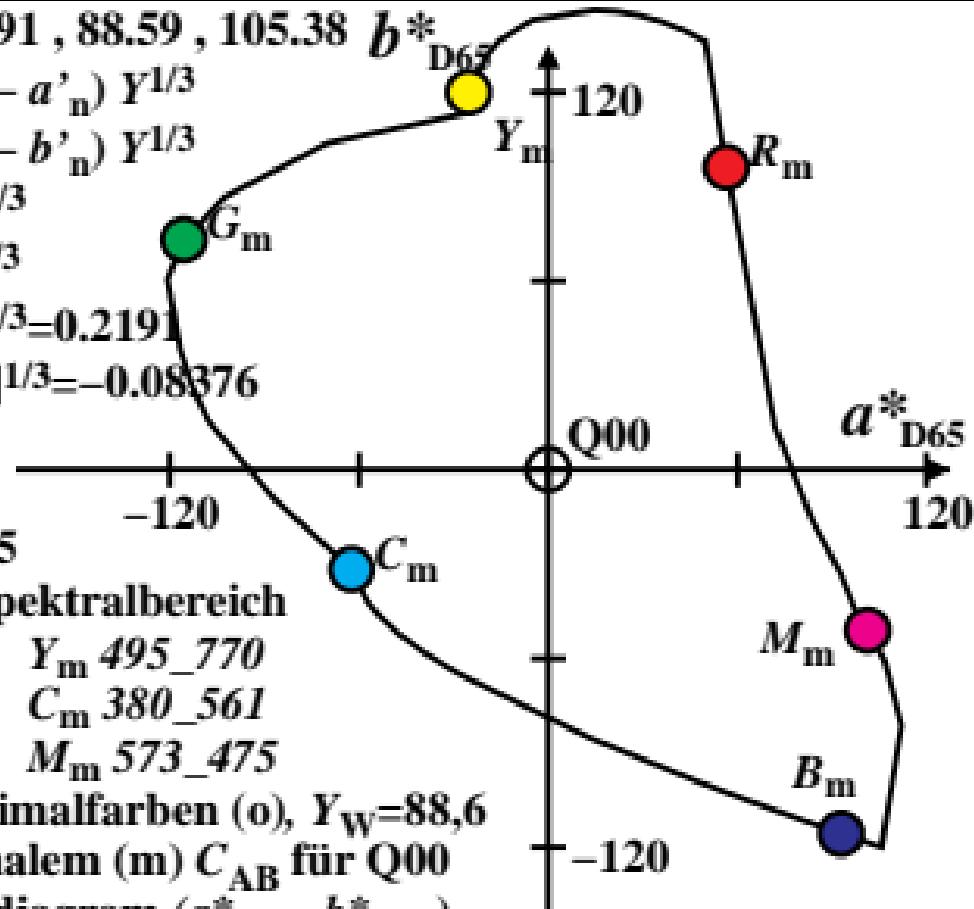
$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = Q00$$



CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für Q00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})

$XYZ_w=83.9954, 88.59, 95.08$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = D65$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

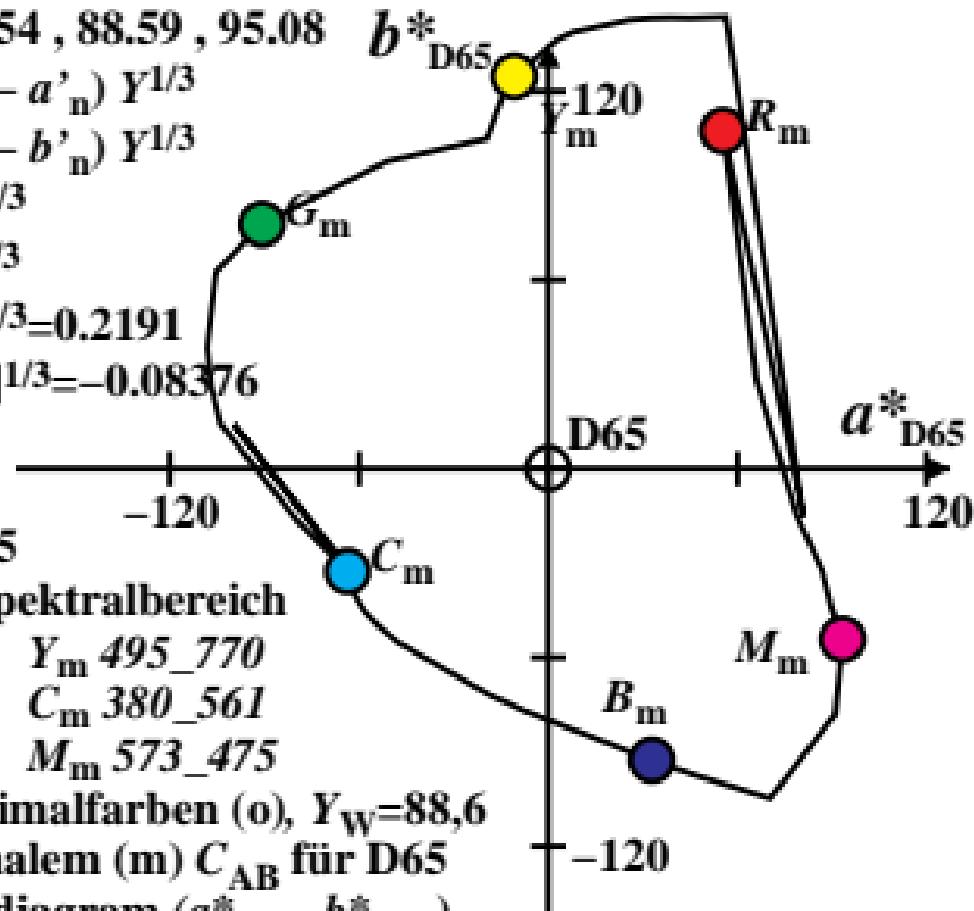
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für D65

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=85.6893, 88.59, 72.12$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = D50$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

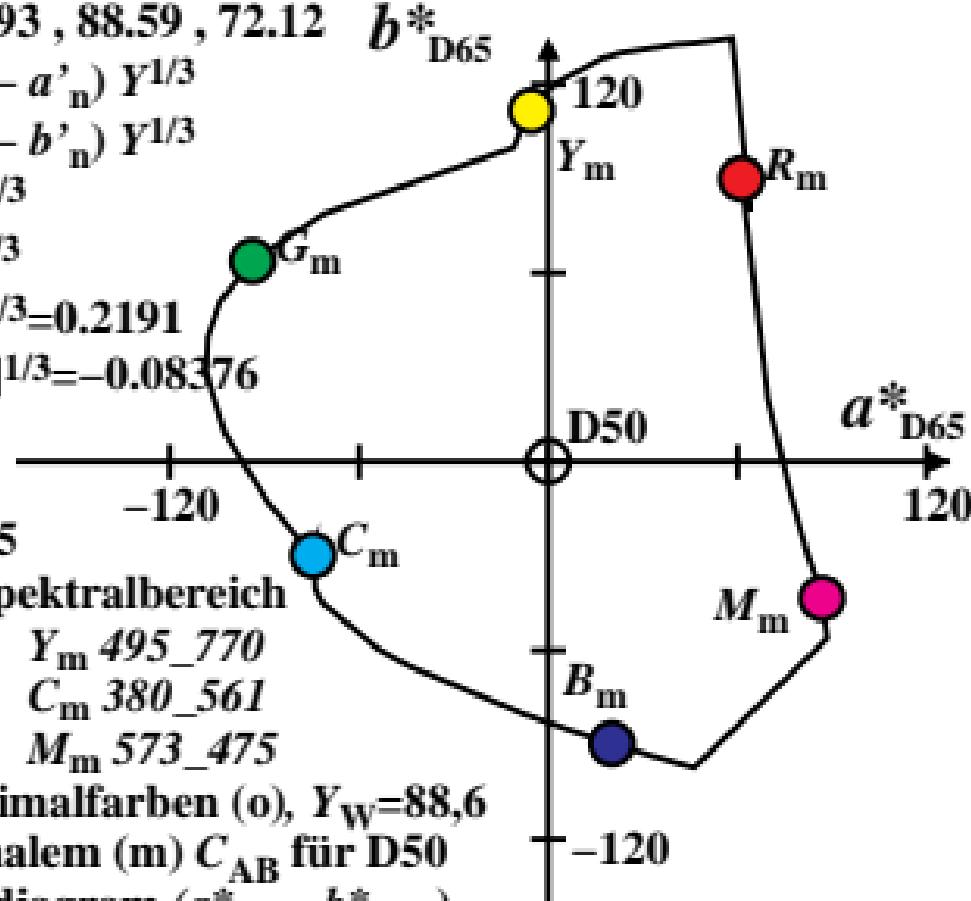
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für D50

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=90.1416, 88.59, 57.09$

$$a^* = 500 (a' - a'_{n0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n0}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = P40$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

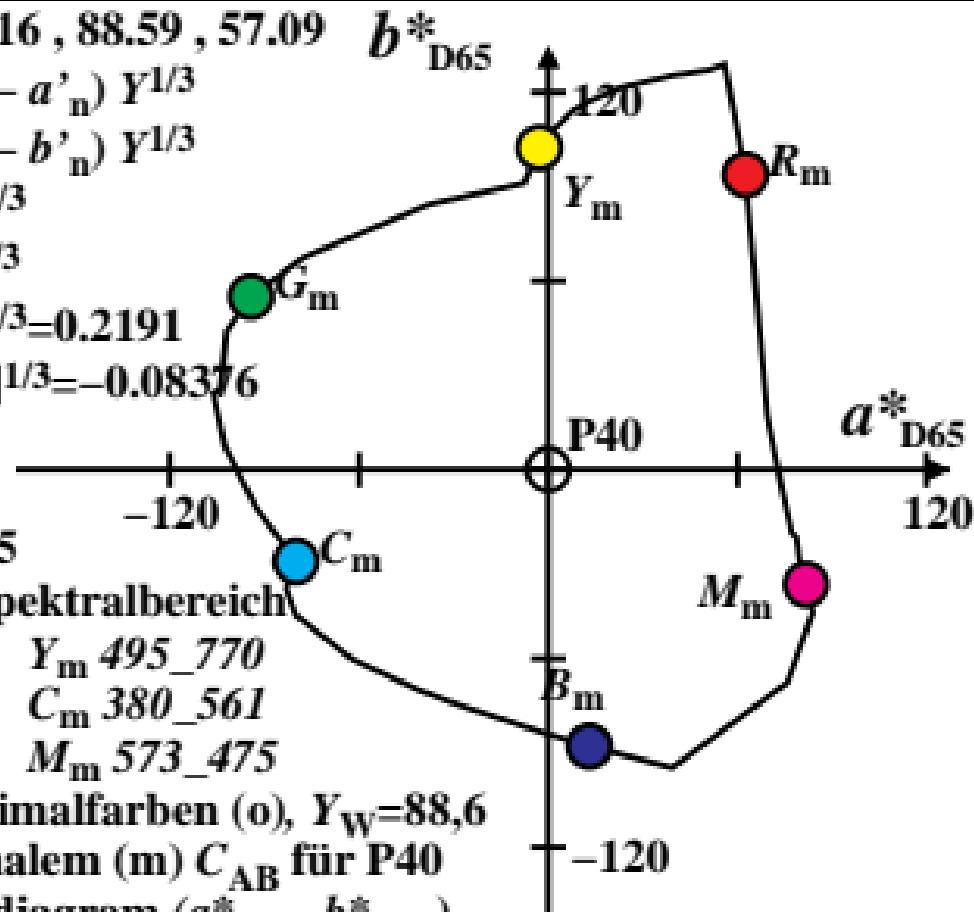
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für P40

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=98.468, 88.59, 31.18$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08375$$

$$n = A00$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

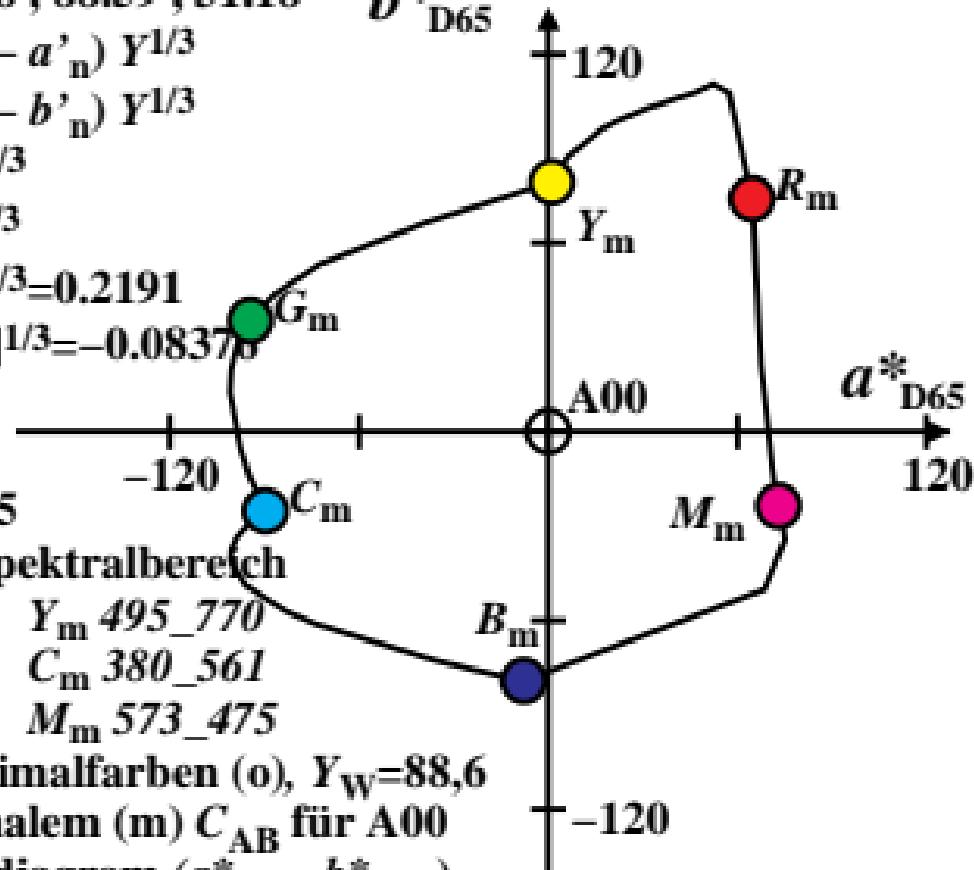
B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für A00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})

b^*_{D65}



$XYZ_w=88.5818, 88.59, 88.59$

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = E00$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

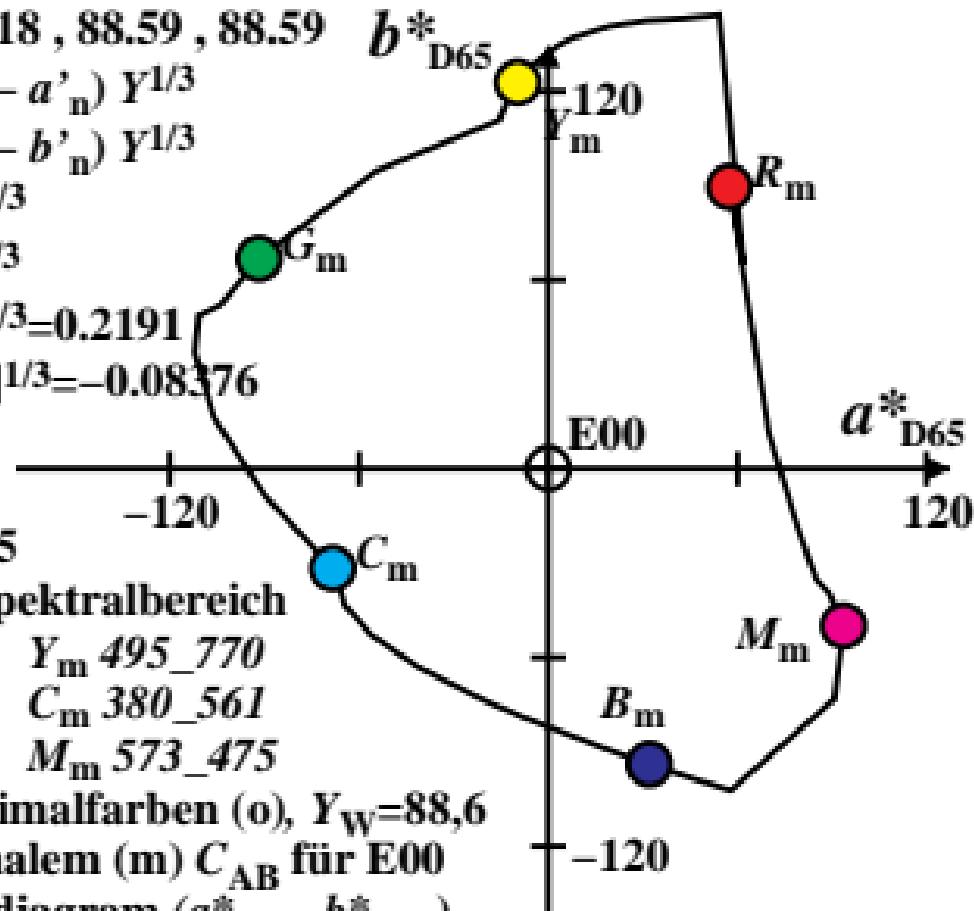
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für E00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=86.1862, 88.59, 102.89$ b^*_{D65}

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

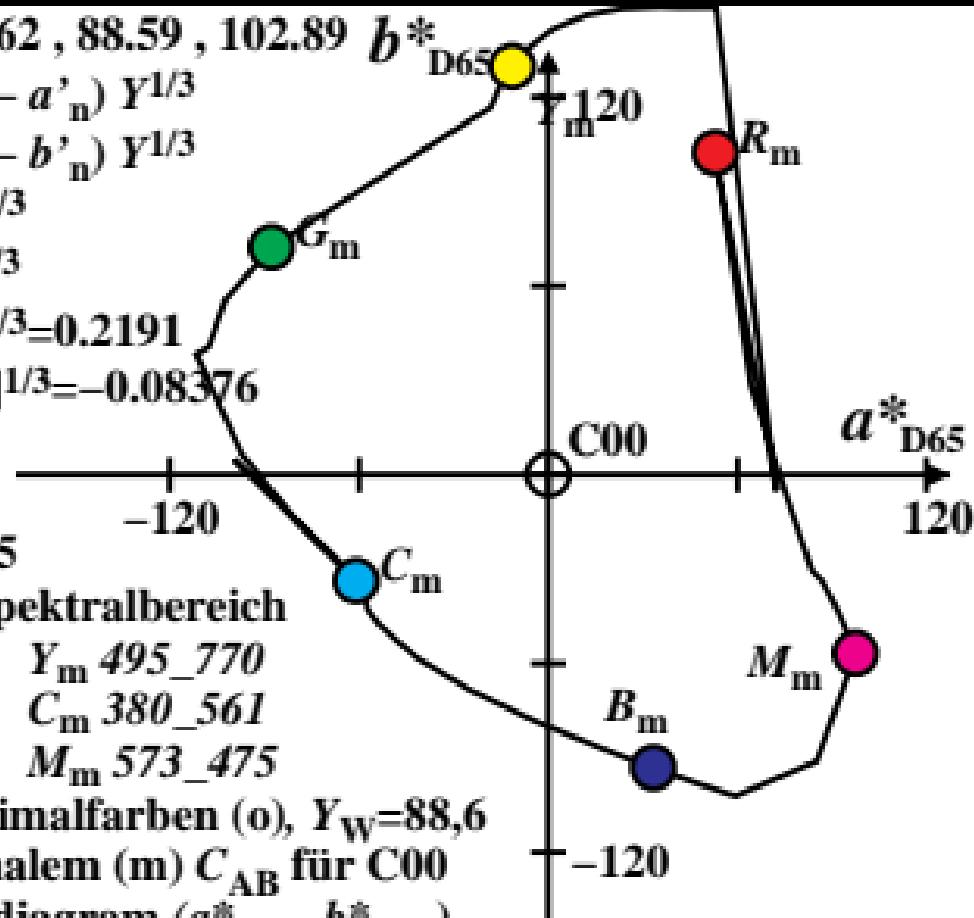
$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = C00$$



CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für C00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})

$XYZ_w=90.6941, 88.59, 71.98$ b^*_{D65}

$$a^* = 500 (a' - a'_{n}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n}) Y^{1/3}$$

$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = P00$$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

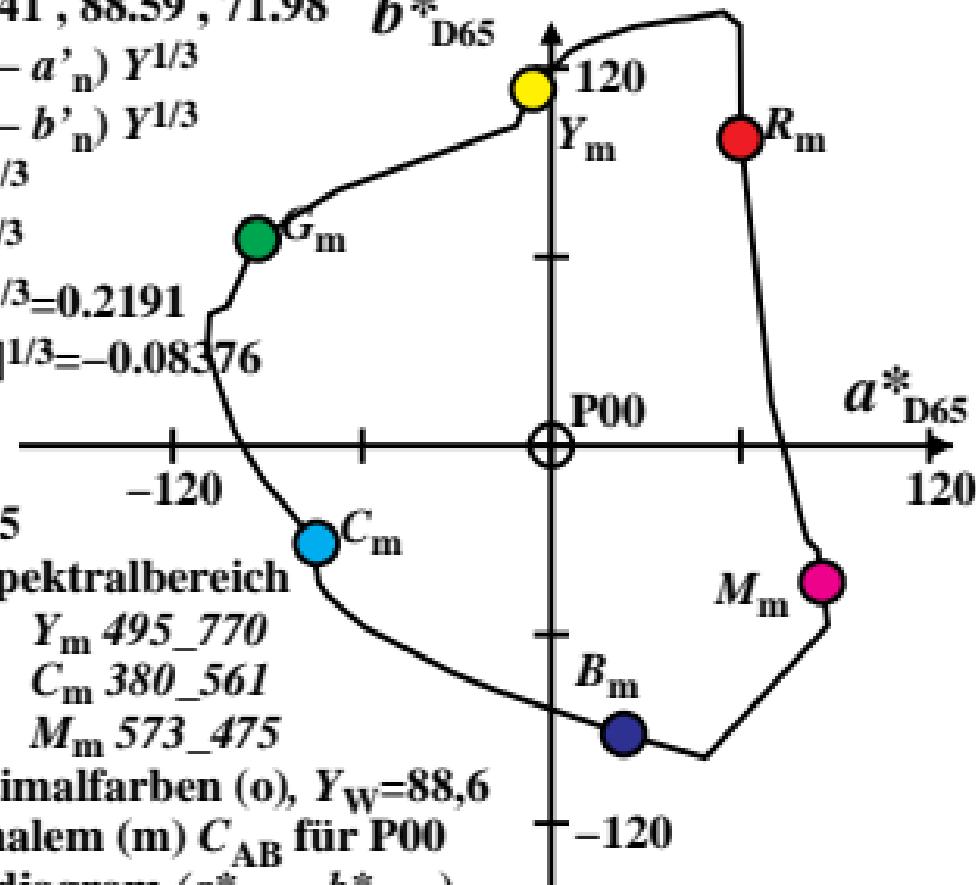
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für P00

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w=86.5081, 88.59, 104.91$ b^*_D

$$a^* = 500 (a' - a'_{n_0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n_0}) Y^{1/3}$$

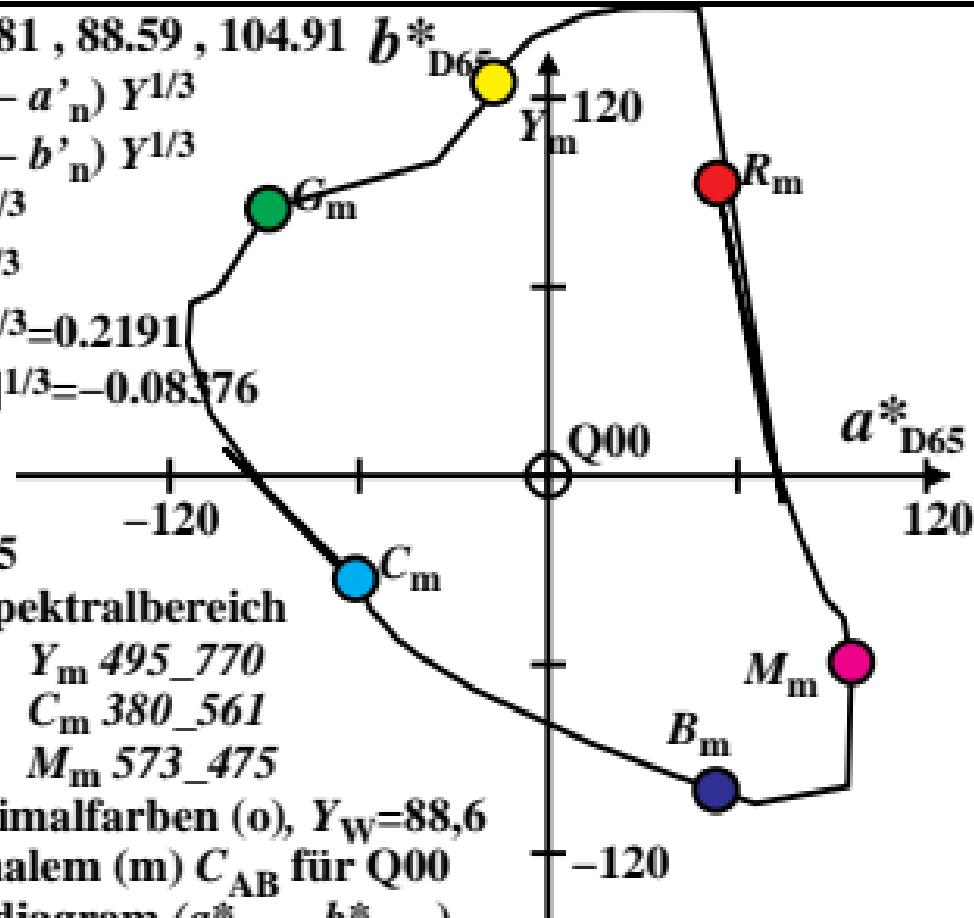
$$a' = a_2 [x/y]^{1/3}$$

$$b' = b_2 [z/y]^{1/3}$$

$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$$n = Q00$$



CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald-Optimalfarben (o), $Y_W=88,6$

6 von maximalem (m) C_{AB} für $Q00$

in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})