

$XYZ_w=96.4228, 100.0, 82.49$

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

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

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

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

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

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

$n = D50$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

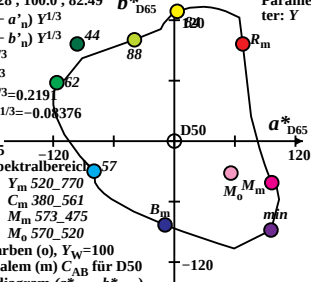
10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für D50

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

b^*_{D65}

Parameter: Y



$XYZ_w=100.932, 100.0, 64.68$

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

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

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

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

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

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

$n = P40$

CIELAB D65

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

G_o 520_570 M_o 570_520

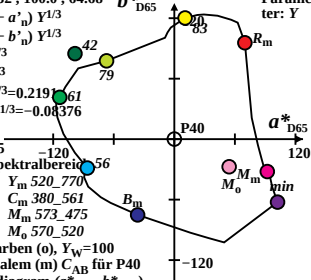
10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für P40

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

b^*_{D65}

Parameter: Y



$XYZ_w = 109.849, 100.0, 35.58$

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

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

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

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

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

$b_2 = -[1/Z_{D65}]^{1/3} = -0.08367$

$n = A00$

CIELAB D65

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

G_o 520_570 M_o 570_520

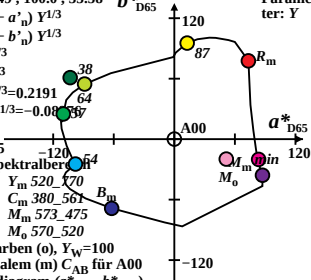
10 Optimalfarben (o), $Y_w = 100$

8 von maximalem (m) C_{AB} für A00

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

b^*_{D65}

Parameter: Y



$XYZ_w=100.001, 100.0, 100.0$

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

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

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

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

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

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

$n = E00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

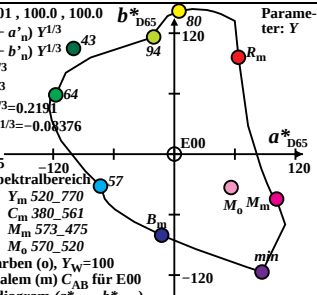
B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für E00

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



$XYZ_w=98.0718, 100.0, 118.22$

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

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

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

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

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

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

$n = C00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

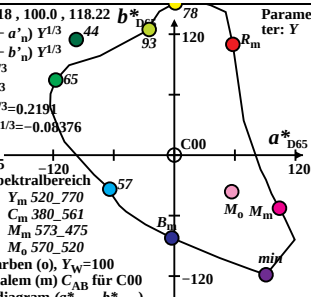
B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für C00

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



$XYZ_w = 102.067, 100.0, 81.06$

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

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

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

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

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

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

$n = P00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

G_0 520_570 M_0 570_520

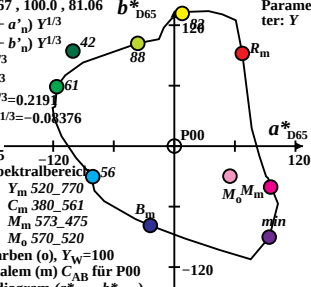
10 Optimalfarben (o), $Y_w = 100$

8 von maximalem (m) C_{AB} für P00

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

b^*_{D65}

Parameter: Y



$XYZ_w=97.9332, 100.0, 118.95$

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

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

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

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

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

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

$n = Q00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

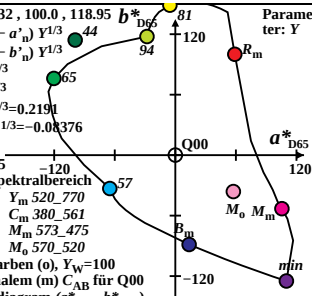
B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für Q00

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



$XYZ_w=94.8136, 100.0, 107.33$

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

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

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

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

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

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

$n = D65$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

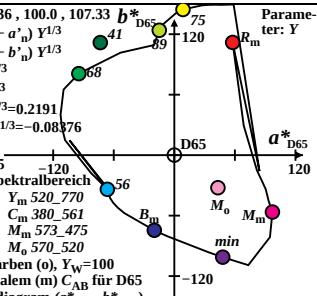
B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für D65

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



$XYZ_w=96.7256, 100.0, 81.41$

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

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

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

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

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

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

$n = D50$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

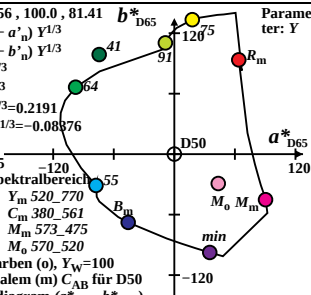
B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für D50

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



XYZ_w=101.751 , 100.0 , 64.44

$$a^* = 500 (a' - a'_n) Y^{1/3}$$
$$b^* = 500 (b' - b'_n) Y^{1/3}$$
$$a' = a_2 [x/y]^{1/3}$$
$$b' = b_2 [z/y]^{1/3}$$
$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$
$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$n = \text{P40}$

CIELAB D65

Name und Spektralbereich 54

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

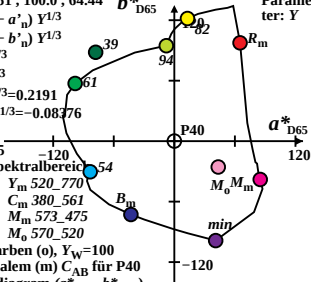
 $B_{\text{III}} 380_520 \quad M_{\text{III}} 573_475$
$$G_0 \quad 520 \quad 570 \quad M_0 \quad 570 \quad 520$$

10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AR} für P40

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

b^* D65

Parameter: Y 

$XYZ_w=111.15, 100.0, 35.19$

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

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

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

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

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

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

$n = A00$

CIELAB D65

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

G_o 520_570 M_o 570_520

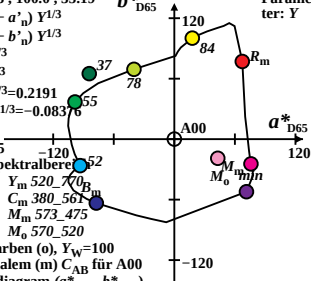
10 Optimalfarben (o), $Y_w=100$

8 von maximalem (m) C_{AB} für A00

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

b^*_{D65}

Parameter: Y



$XYZ_w = 99.9908, 99.9999, 100.0$

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

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

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

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

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

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

$n = E00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

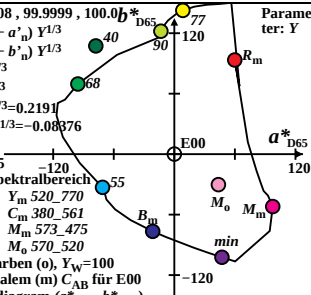
G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w = 100$

8 von maximalem (m) C_{AB} für E00

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

Parameter: Y



$XYZ_w = 97.2866, 100.0, 116.14$

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

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

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

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

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

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

$n = C00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

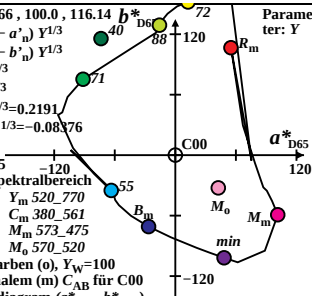
B_m 380_520 M_m 573_475

G_0 520_570 M_0 570_520

10 Optimalfarben (o), $Y_w = 100$

8 von maximalem (m) C_{AB} für C00

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



$XYZ_w = 102.375, 100.0, 81.25$

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

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

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

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

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

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

$n = P00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

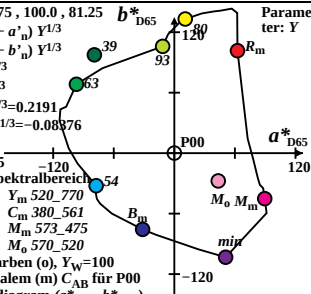
B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w = 100$

8 von maximalem (m) C_{AB} für P00

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



$XYZ_w = 97.65, 100.0, 118.42$

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

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

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

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

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

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

$n = Q00$

CIELAB D65

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

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w = 100$

8 von maximalem (m) C_{AB} für Q00

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

