

$XYZ_w=84.1998, 88.59, 96.46$

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

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

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

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

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

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

$n = D65$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

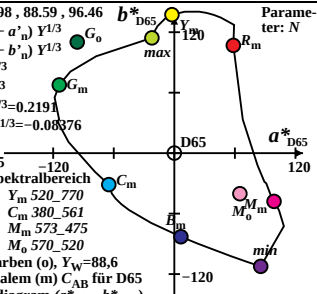
B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=88,6$

8 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 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

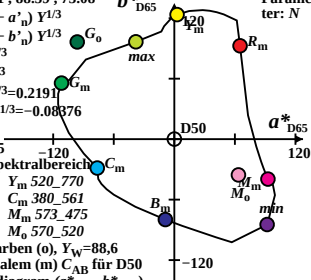
10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für D50

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

b^*_{D65}

Parameter: N



$XYZ_w=89.4154, 88.59, 57.3$

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

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

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

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

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

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

$n = P40$

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

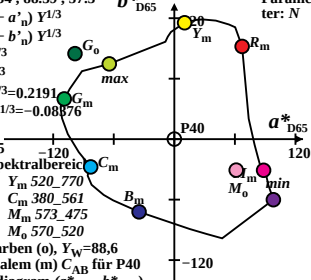
10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für P40

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

b^*_{D65}

Parameter: N



$XYZ_w=97.3152, 88.59, 31.52$

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

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

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

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

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

$b_2 = -[1/Z_{D65}]^{1/3} = -0.08776$

$n = A00$

CIELAB D65

Name und Spektralbereiche

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

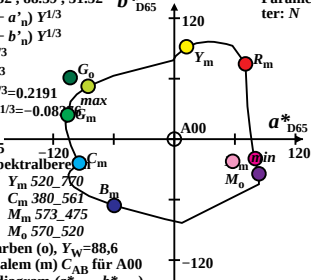
10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für A00

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

b^*_{D65}

Parameter: N



$XYZ_w = 88.5907, 88.59, 88.59$

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

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

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

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

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

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

$n = E00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 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

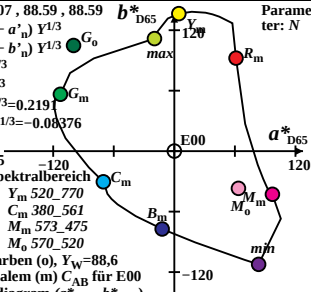
10 Optimalfarben (o), $Y_w = 88,6$

8 von maximalem (m) C_{AB} für E00

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

b^*_{D65}

Parameter: N



$XYZ_w = 86.8818, 88.59, 104.73$

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

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

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

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

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

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

$n = C00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

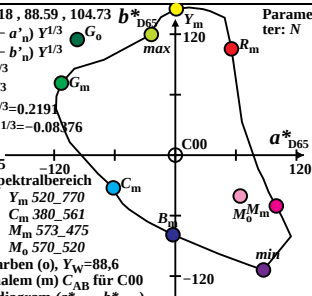
B_m 380_520 M_m 573_475

G_0 520_570 M_0 570_520

10 Optimalfarben (o), $Y_w = 88,6$

8 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 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

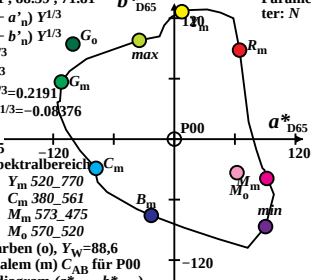
10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für P00

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

b^*_{D65}

Parameter: N



$XYZ_w = 86.7591, 88.59, 105.38$

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

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

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

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

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

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

$n = Q00$

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

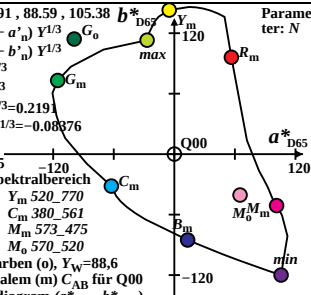
G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w = 88,6$

8 von maximalem (m) C_{AB} für Q00

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

Parameter: N



$XYZ_w=83.9954, 88.59, 95.08$

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

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

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

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

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

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

$n = D65$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

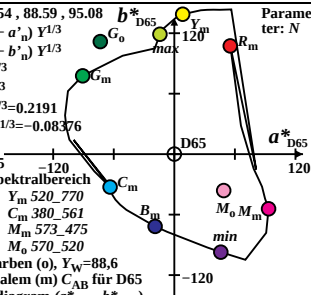
G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für D65

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

Parameter: N



$XYZ_w=85.6893, 88.59, 72.12$

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

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

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

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

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

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

$n = D50$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

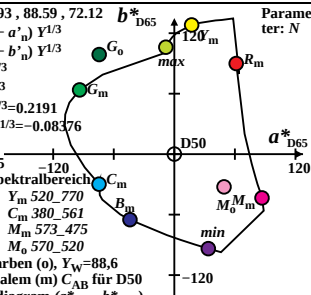
G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für D50

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

Parameter: N



Parameter: N
$$a^* = 500 (a' - a'_n) Y^{1/3}$$
$$b^* = 500 (b' - b'_n) Y^{1/3}$$
$$a' = a_2 [x/y]^{1/3}$$
$$b' = b_2 [z/\gamma]^{1/3}$$
$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$
$$b_7 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$n = P40$

CIELAB D65

Name und Spektralbereich

 $R_m 561_{-770} \quad Y_m 520_{-770}$

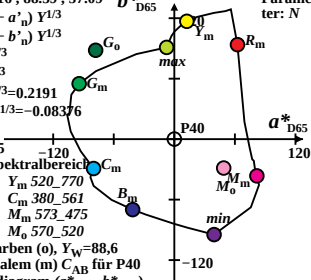
G_m 475_573 C_m 380_561

 $B_m 380_520 \quad M_m 573_475$ $G_0 520_{-570} \quad M_0 570_{-520}$

10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AR} für P40

in Buntheitsdiagram (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 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

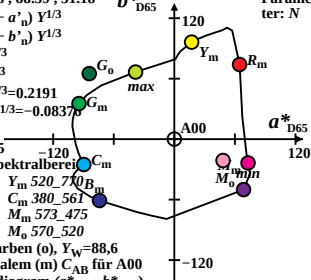
10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für A00

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

b^*_{D65}

Parameter: N



$XYZ_w = 88.5818, 88.59, 88.59$

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

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

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

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

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

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

$n = E00$

CIELAB D65

Name und Spektralbereich

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

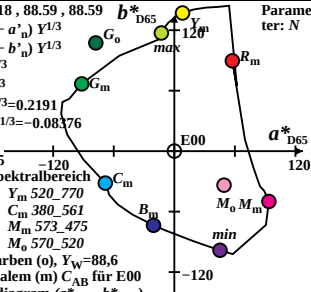
G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w = 88,6$

8 von maximalem (m) C_{AB} für E00

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

Parameter: N



$XYZ_w = 86.1862, 88.59, 102.89$

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

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

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

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

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

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

$n = C00$

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

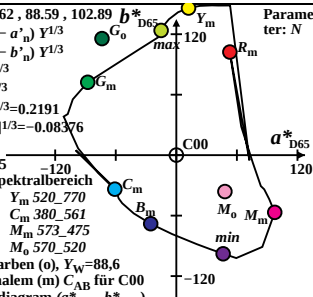
G_o 520_570 M_o 570_520

10 Optimalfarben (o), $Y_w = 88,6$

8 von maximalem (m) C_{AB} für C00

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

Parameter: N



$XYZ_w=90.6941, 88.59, 71.98$

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

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

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

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

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

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

$n = P00$

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

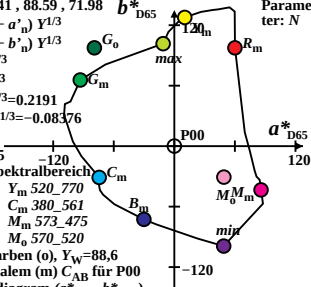
10 Optimalfarben (o), $Y_w=88,6$

8 von maximalem (m) C_{AB} für P00

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

b^*_{D65}

Parameter: N



$XYZ_w = 86.5081, 88.59, 104.91$

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

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

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

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

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

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

$n = Q00$

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), $Y_w = 88,6$

8 von maximalem (m) C_{AB} für Q00

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

