

$XYZ_w=84.1998, 88.59, 96.46$

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

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

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

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

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

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

$n = D65$

CIELAB D65

Name und Spektralbereich

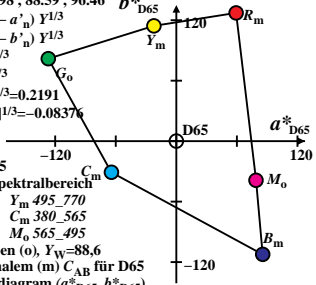
R_m 565_770 Y_m 495_770

G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für D65
in Buntheitsdiagram (a^*_{D65}, b^*_{D65})



$XYZ_w=85.421, 88.59, 73.08$

b^*_{D65}

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

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

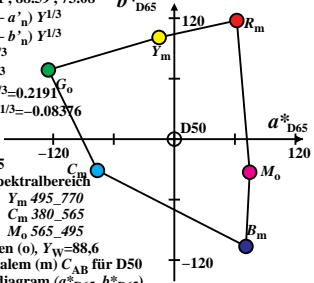
$a' = a_2 [x/y]^{1/3}$

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

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

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

$n = D50$



CIELAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für D50
in Buntheitsdiagram (a^*_{D65}, b^*_{D65})

$XYZ_w=89.4154, 88.59, 57.3$

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

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

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

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

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

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

$n = P40$

CIELAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

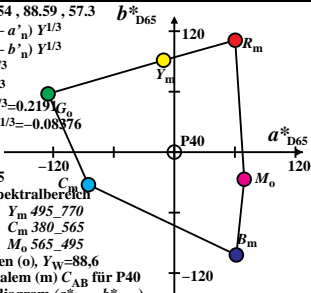
G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für P40

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



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

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

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

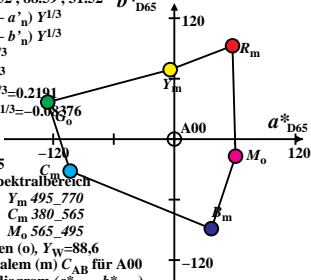
$$a' = a_2 [x/y]^{1/3}$$

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

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

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

$n = A00$



CIELAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für A00

in Buntheitsdiagram (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

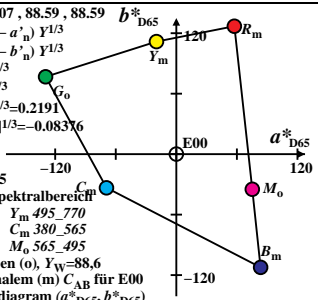
R_m 565_770 Y_m 495_770

G_o 495_565 C_m 380_565

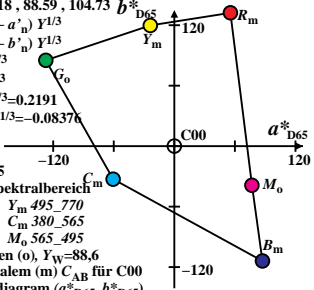
B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für E00
in Buntheitsdiagramm (a^*_{D65}, b^*_{D65})



$XYZ_w = 86.8818, 88.59, 104.73$ b^*
 $a^* = 500 (a' - a'_n) Y^{1/3}$
 $b^* = 500 (b' - b'_n) Y^{1/3}$
 $a' = a_2 [x/y]^{1/3}$
 $b' = b_2 [z/y]^{1/3}$
 $a_2 = [1/X_{D65}]^{1/3} = 0.2191$
 $b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$
 $n = C00$



CIE LAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für C00
 in Buntheitsdiagram (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 565_770 Y_m 495_770

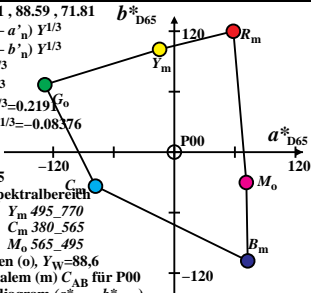
G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für P00

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



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

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

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

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

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

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

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$n = Q00$

CIELAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

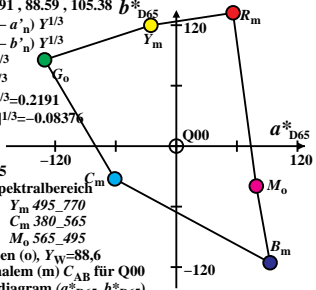
G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für Q00

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



$XYZ_w=84.1998, 88.59, 96.46$

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

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

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

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

$n = D65$

CIELAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

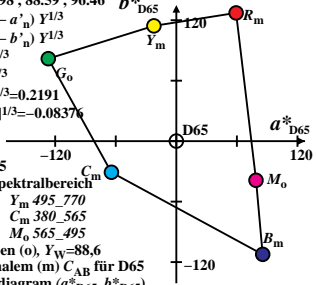
G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

4 von maximalem (m) C_{AB} für D65

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



$XYZ_w=85.421, 88.59, 73.08$

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

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

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

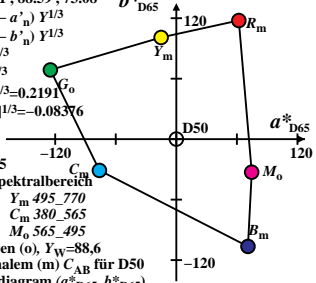
$b' = b_2 [z/y]^{1/3}$

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

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

$n = D50$

b^*_{D65}



CIELAB D65

Name und Spektralbereich

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$XYZ_w=89.4154, 88.59, 57.3$

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$n = P40$

CIELAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

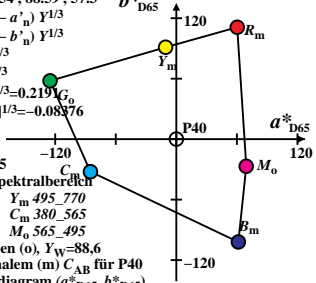
G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

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

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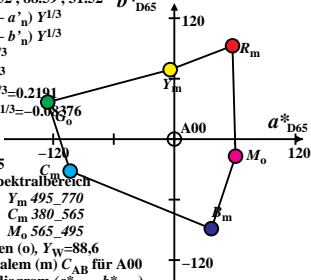
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$n = A00$



CIE LAB D65

Name und Spektralbereich

R_m 565_770 Y_m 495_770

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CIELAB D65

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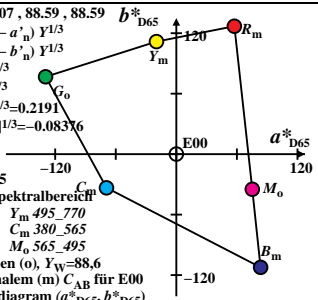
G_o 495_565 C_m 380_565

B_m 380_495 M_o 565_495

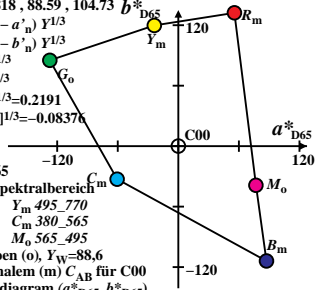
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CIELAB D65

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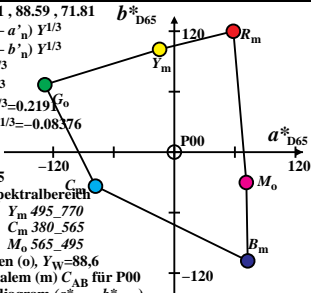
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Optimalfarben (o), $Y_w=88,6$

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

