

$XYZ_w=95.0443, 100.0, 108.89$

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

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

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

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

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

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

$n = D65$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

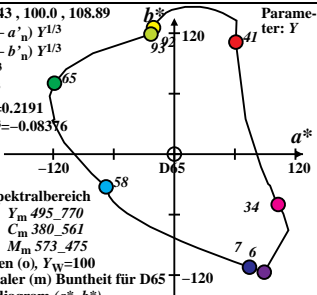
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w=100$

6 von maximaler (m) Buntheit für D65

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=96.4228, 100.0, 82.49$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.218$

$b_2 = -[1/Z_n]^{1/3} = -0.09188$

$n = D50$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

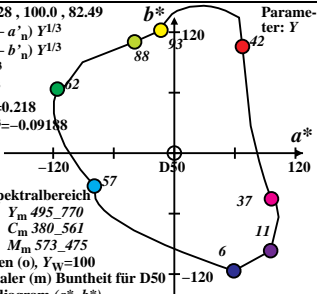
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w=100$

6 von maximaler (m) Buntheit für D50

in Buntheitsdiagramm (a^*, b^*)



$XYZ_w=100.932, 100.0, 64.68$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2147$

$b_2 = -[1/Z_n]^{1/3} = -0.09964$

$n = P40$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

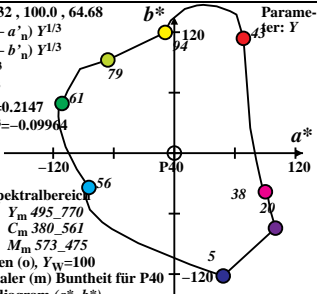
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w=100$

6 von maximaler (m) Buntheit für P40

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w = 109.849, 100.0, 35.58$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2088$

$b_2 = -[1/Z_n]^{1/3} = -0.1216$

$n = A00$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

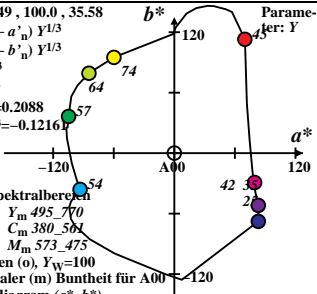
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für A00

in Buntheitsdiagramm (a^*, b^*)



$XYZ_w=100.001, 100.0, 100.0$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2154$

$b_2 = -[1/Z_n]^{1/3} = -0.08617$

$n = E00$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

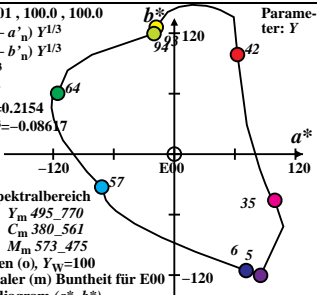
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w=100$

6 von maximaler (m) Buntheit für E00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=98.0718, 100.0, 118.22$

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

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

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

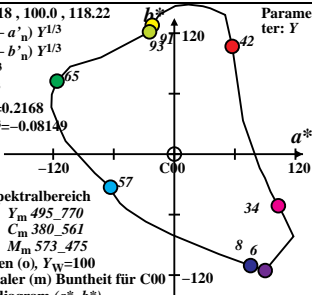
$b = b_2 [z/y]^{1/3}$

$a_2 = [1/X_n]^{1/3} = 0.2168$

$b_2 = -[1/Z_n]^{1/3} = -0.08149$

$n = C00$

Parameter: Y



CIELAB 76

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

Optimalfarben (o), $Y_w=100$

6 von maximaler (m) Buntheit für C00

in Buntheitsdiagram (a^*, b^*)

$XYZ_w = 102.067, 100.0, 81.06$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2139$

$b_2 = -[1/Z_n]^{1/3} = -0.09242$

$n = P00$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

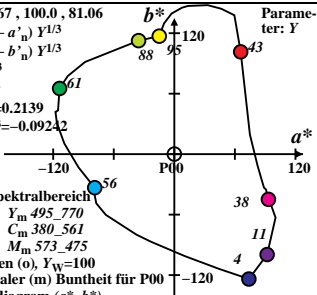
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für P00

in Buntheitsdiagramm (a^*, b^*)



$XYZ_w = 97.9332, 100.0, 118.95$

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

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

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

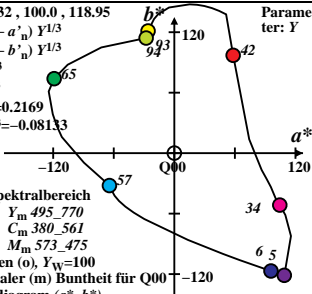
$b = b_2 [z/y]^{1/3}$

$a_2 = [1/X_n]^{1/3} = 0.2169$

$b_2 = -[1/Z_n]^{1/3} = -0.08133$

$n = Q00$

Parameter: Y



CIE LAB 76

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

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für Q00

in Buntheitsdiagramm (a^* , b^*)

$XYZ_w = 94.8136, 100.0, 107.33$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2193$

$b_2 = -[1/Z_n]^{1/3} = -0.08416$

$n = D65$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

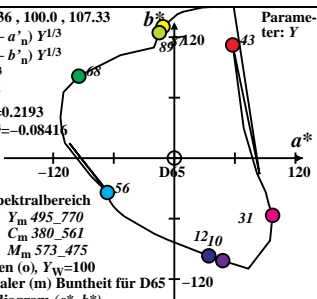
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für D65

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w = 96.7256, 100.0, 81.41$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2178$

$b_2 = -[1/Z_n]^{1/3} = -0.09229$

$n = D50$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

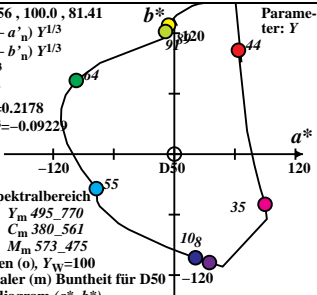
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für D50

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w = 101.751, 100.0, 64.44$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2142$

$b_2 = -[1/Z_n]^{1/3} = -0.09976$

$n = P40$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

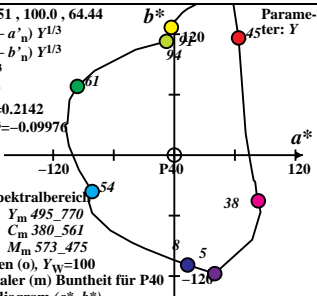
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für P40

in Buntheitsdiagramm (a^*, b^*)



$XYZ_w = 111.15, 100.0, 35.19$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2079$

$b_2 = -[1/Z_n]^{1/3} = -0.12205$

$n = A00$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

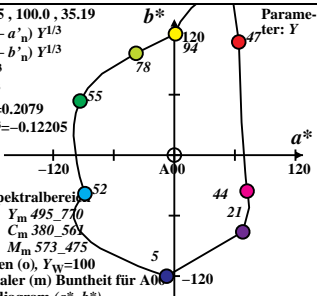
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für A00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=99.9908, 99.9999, 100.0$

$$a^* = 500 (a' - a'_n) Y^{1/3}$$
$$b^* = 500 (b' - b'_n) Y^{1/3}$$
$$a = a_2 [x/y]^{1/3}$$
$$b = b_2 [z/y]^{1/3}$$
$$a_2 = [1/X_n]^{1/3} = 0.2154$$
$$b_2 = -[1/Z_n]^{1/3} = -0.08617$$

$M = \text{E00}$

CIELAB 76

Name und Spektralbereich

 $R_{\text{m}} 561_770 \quad Y_{\text{m}} 495_770$

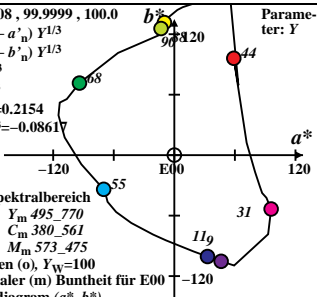
G_m 475_573 C_m 380_561

 $B_{\text{m}} 380_495 \quad M_{\text{m}} 573_475$

Optimalfarben (o), $Y_w=100$

6 von maximaler (m) Büntheit für E00 + -120

in Buntheitsdiagram (a^*, b^*)



$XYZ_w = 97.2866, 100.0, 116.14$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2174$

$b_2 = -[1/Z_n]^{1/3} = -0.08198$

$n = C00$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

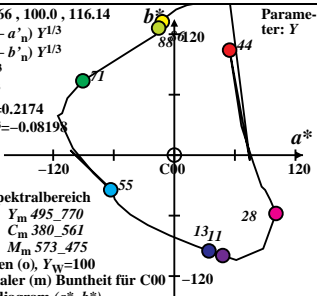
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für C00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w = 102.375, 100.0, 81.25$

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

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

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

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

$a_2 = [1/X_n]^{1/3} = 0.2137$

$b_2 = -[1/Z_n]^{1/3} = -0.09235$

$n = P00$

CIELAB 76

Name und Spektralbereich

R_m 561_770 Y_m 495_770

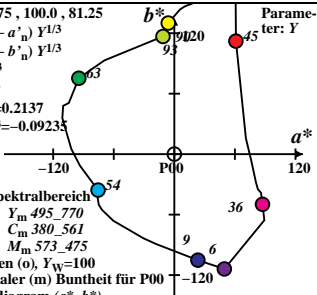
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für P00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w = 97.65, 100.0, 118.42$

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

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

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

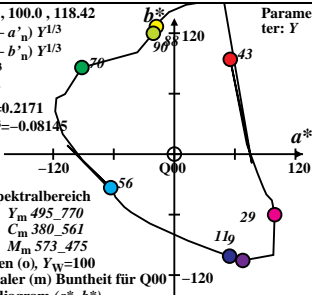
$b = b_2 [z/y]^{1/3}$

$a_2 = [1/X_n]^{1/3} = 0.2171$

$b_2 = -[1/Z_n]^{1/3} = -0.08145$

$n = Q00$

Parameter: Y



CIELAB 76

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

Optimalfarben (o), $Y_w = 100$

6 von maximaler (m) Buntheit für Q00

in Buntheitsdiagramm (a^* , b^*)