

$XYZ_w = 84.1998, 88.59, 96.46$

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

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

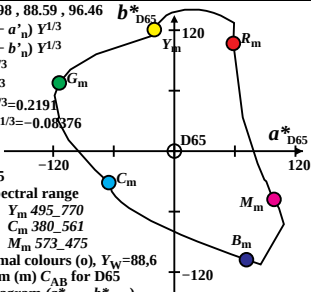
$a' = a_2 [x/y]^{1/3}$

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

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

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

$n = D65$



CIE LAB D65

Name and spectral range

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 optimal colours (o), $Y_w = 88.6$

6 of maximum (m) C_{AB} for D65

in chroma diagram (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 and spectral range

R_m 561_770 Y_m 495_770

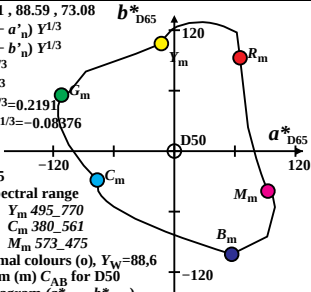
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w = 88.6$

6 of maximum (m) C_{AB} for D50

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



$XYZ_w=89.4154, 88.59, 57.3$

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

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

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

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

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

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

$n = P40$

CIELAB D65

Name and spectral range

R_m 561_770 Y_m 495_770

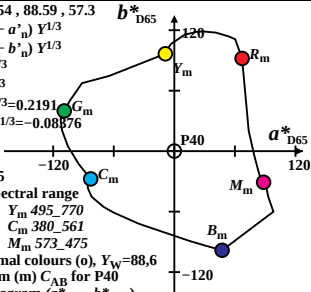
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w=88,6$

6 of maximum (m) C_{AB} for P40

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



$XYZ_w=97.3152, 88.59, 31.52$

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

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

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

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

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

$b_2 = -[1/Z_{D65}]^{1/3} = -0.0877$

$n = A00$

CIELAB D65

Name and spectral range

R_m 561_770 Y_m 495_770

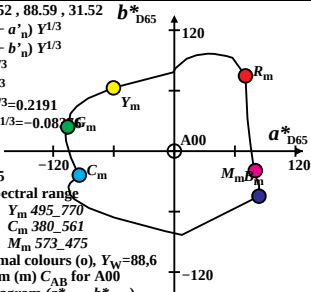
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w=88,6$

6 of maximum (m) C_{AB} for A00

in chroma diagram (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 and spectral range

R_m 561_770 Y_m 495_770

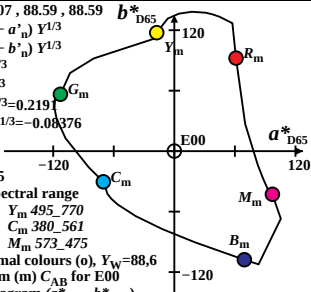
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w = 88.6$

6 of maximum (m) C_{AB} for E00

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



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

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

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

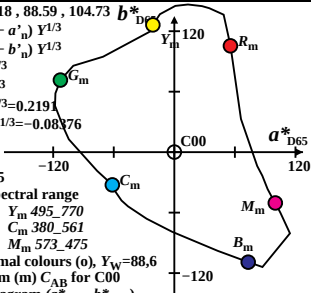
$a' = a_2 [x/y]^{1/3}$

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

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

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

$n = C00$



CIE LAB D65

Name and spectral range

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 optimal colours (o), $Y_w = 88.6$

6 of maximum (m) C_{AB} for C00

in chroma diagram (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 and spectral range

R_m 561_770 Y_m 495_770

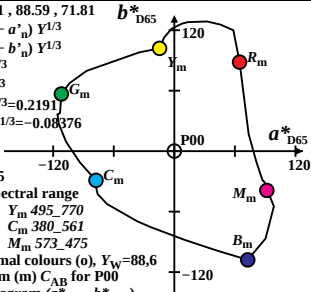
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w=88,6$

6 of maximum (m) C_{AB} for P00

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



$XYZ_w = 86.7591, 88.59, 105.38$

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

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

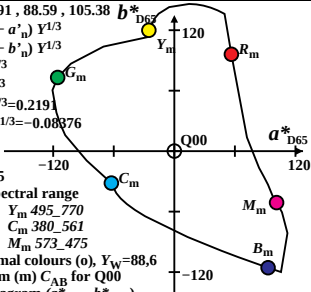
$a' = a_2 [x/y]^{1/3}$

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

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

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

$n = Q00$



CIE LAB D65

Name and spectral range

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

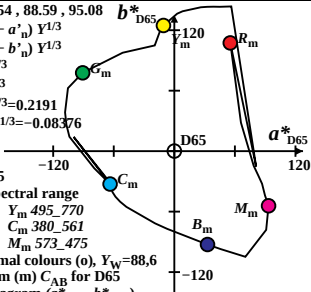
Ostwald optimal colours (o), $Y_w = 88.6$

6 of maximum (m) C_{AB} for Q00

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

$$XYZ_w=83.9954, 88.59, 95.08$$
$$a^* = 500 (a' - a'_n) Y^{1/3}$$
$$b^* = 500 (b' - b'_n) Y^{1/3}$$
$$a' = a_2 [x/y]^{1/3}$$
$$b' = b_2 [z/y]^{1/3}$$
$$a_2 = [1/X_{D65}]^{1/3} = 0.2191$$
$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$$

$n = 165$



CIELAB D65

Name and spectral range

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

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

Ostwald optimal colours (o), $Y_W=88,6$

6 of maximum (m) C_{AR} for D65

in chroma diagram (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 and spectral range

R_m 561_770 Y_m 495_770

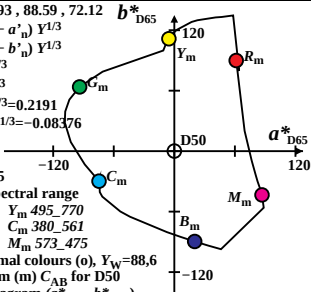
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w = 88.6$

6 of maximum (m) C_{AB} for D50

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



$XYZ_w=90.1416, 88.59, 57.09$

b^*_{D65}

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

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

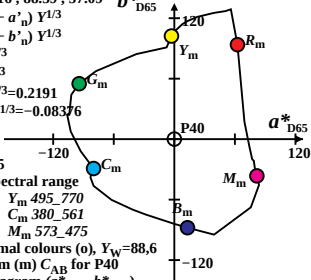
$a' = a_2 [x/y]^{1/3}$

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

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

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

$n = P40$



CIE LAB D65

Name and spectral range

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 optimal colours (o), $Y_w=88,6$

6 of maximum (m) C_{AB} for P40

in chroma diagram (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 and spectral range

R_m 561_770 Y_m 495_770

G_m 475_573 C_m 380_561

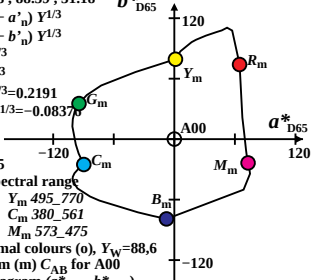
B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w=88,6$

6 of maximum (m) C_{AB} for A00

in chroma diagram (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 and spectral range

R_m 561_770 Y_m 495_770

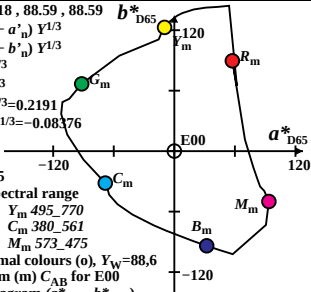
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w = 88.6$

6 of maximum (m) C_{AB} for E00

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



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

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

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

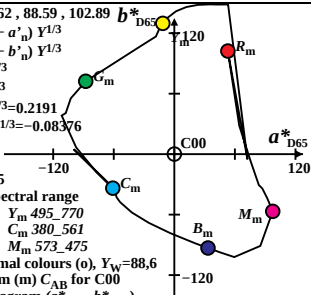
$a' = a_2 [x/y]^{1/3}$

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

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

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

$n = C00$



$XYZ_w=90.6941, 88.59, 71.98$

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

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

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

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

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

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

$n = P00$

CIELAB D65

Name and spectral range

R_m 561_770 Y_m 495_770

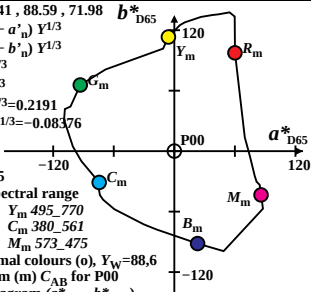
G_m 475_573 C_m 380_561

B_m 380_495 M_m 573_475

Ostwald optimal colours (o), $Y_w=88,6$

6 of maximum (m) C_{AB} for P00

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



$XYZ_w = 86.5081, 88.59, 104.91$

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

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

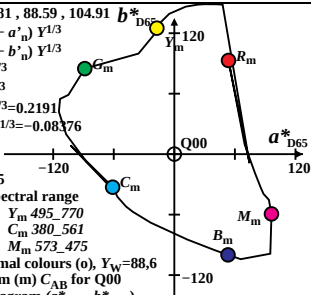
$a' = a_2 [x/y]^{1/3}$

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

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

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

$n = Q00$



CIE LAB D65

Name and spectral range

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 optimal colours (o), $Y_w = 88,6$

6 of maximum (m) C_{AB} for Q00

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