

$XYZ_w=95.0443, 100.0, 108.89$

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

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

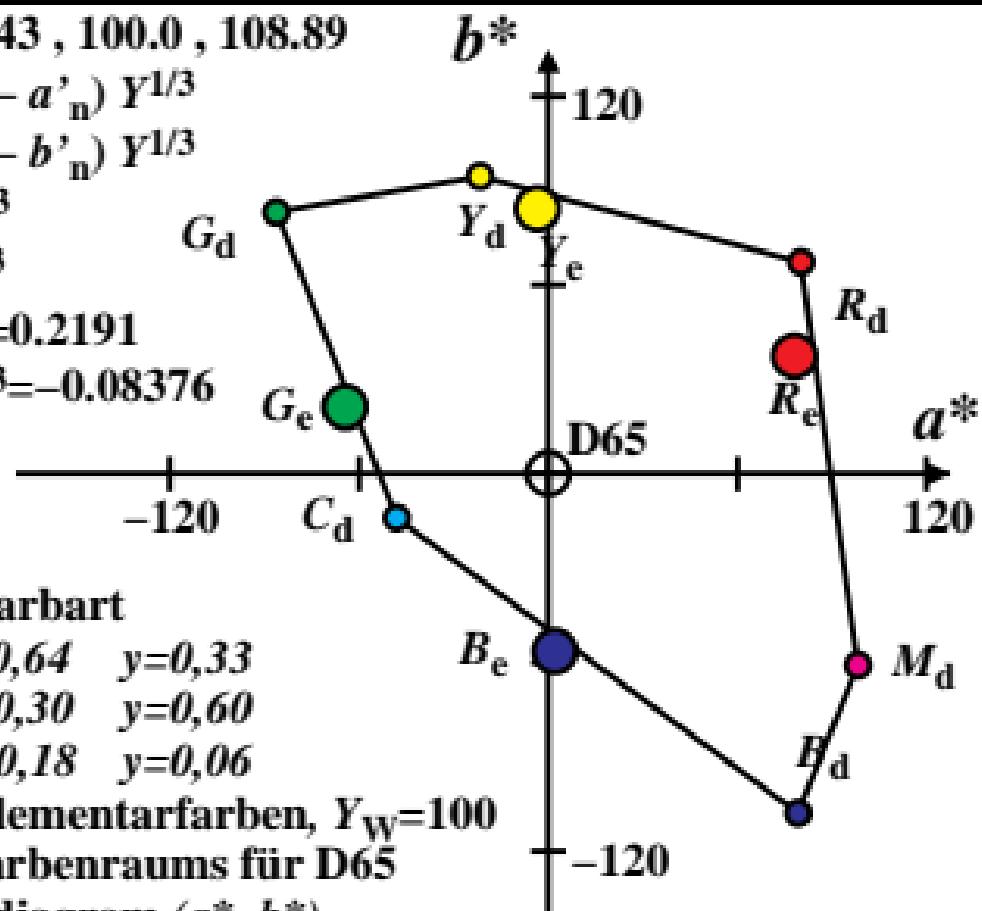
$$a = a_2 [x/y]^{1/3}$$

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

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

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

$$n = D65$$



CIELAB 76

Name und Farbart

$R_{d,sRGB}$ $x=0,64$ $y=0,33$

$G_{d,sRGB}$ $x=0,30$ $y=0,60$

$B_{d,sRGB}$ $x=0,18$ $y=0,06$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums 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 Farbart

$$R_{d,sRGB} \quad x=0,64 \quad y=0,33$$

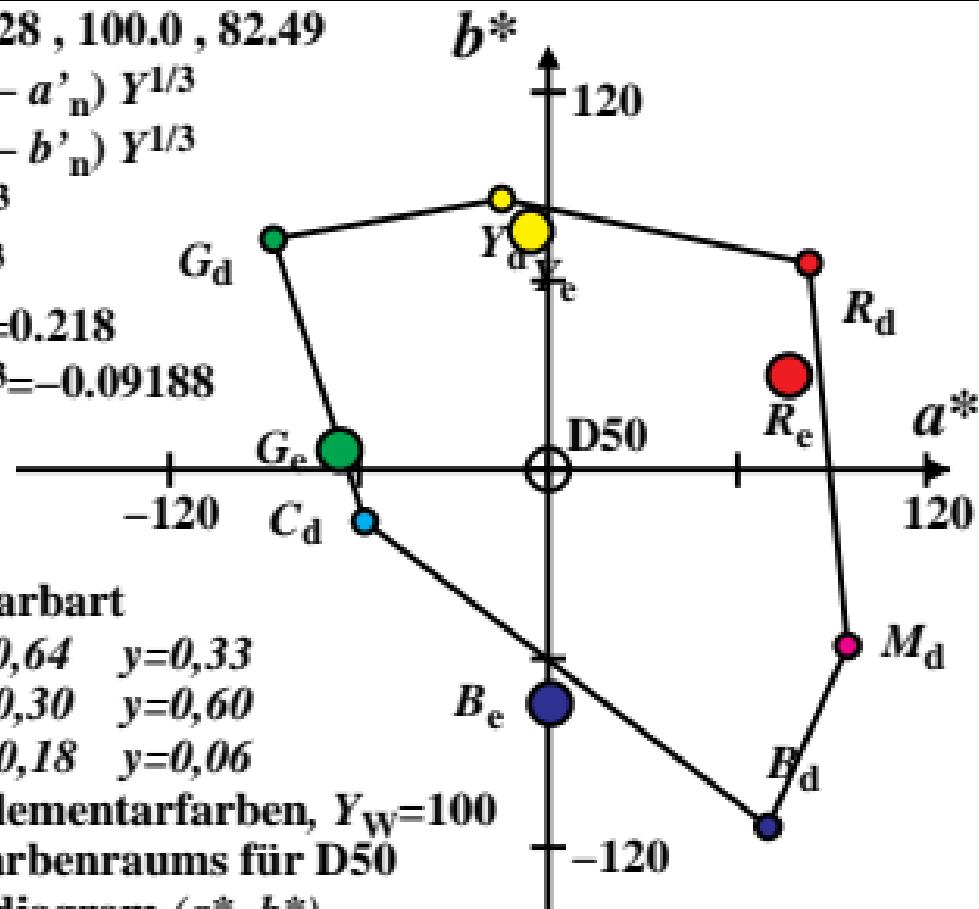
$$G_{d,sRGB} \quad x=0,30 \quad y=0,60$$

$$B_{d,sRGB} \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums 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 Farbart

$$R_{d,sRGB} \quad x=0,64 \quad y=0,33$$

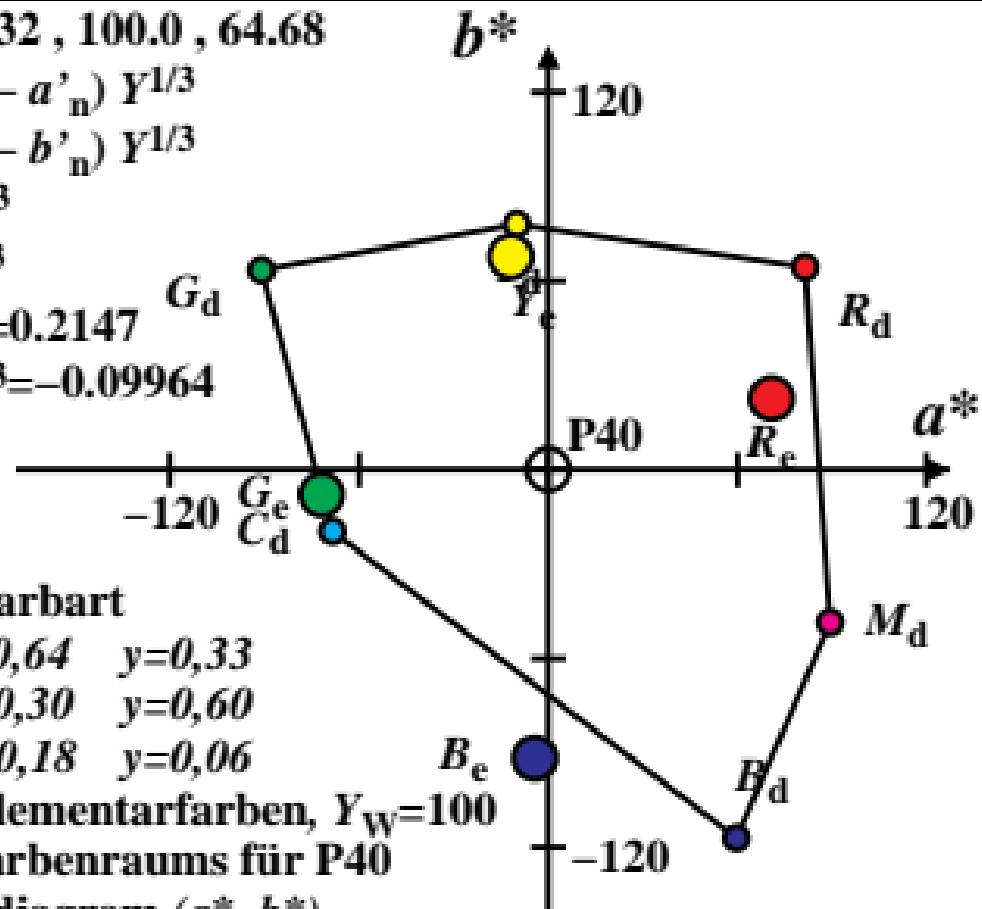
$$G_{d,sRGB} \quad x=0,30 \quad y=0,60$$

$$B_{d,sRGB} \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für P40

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=109.849, 100.0, 35.58$

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

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

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

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

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

$$b_2 = -[1/Z_n]^{1/3} = -0.12961$$

$$n = A00$$

CIELAB 76

Name und Farbart

$$R_d,sRGB \quad x=0,64 \quad y=0,33$$

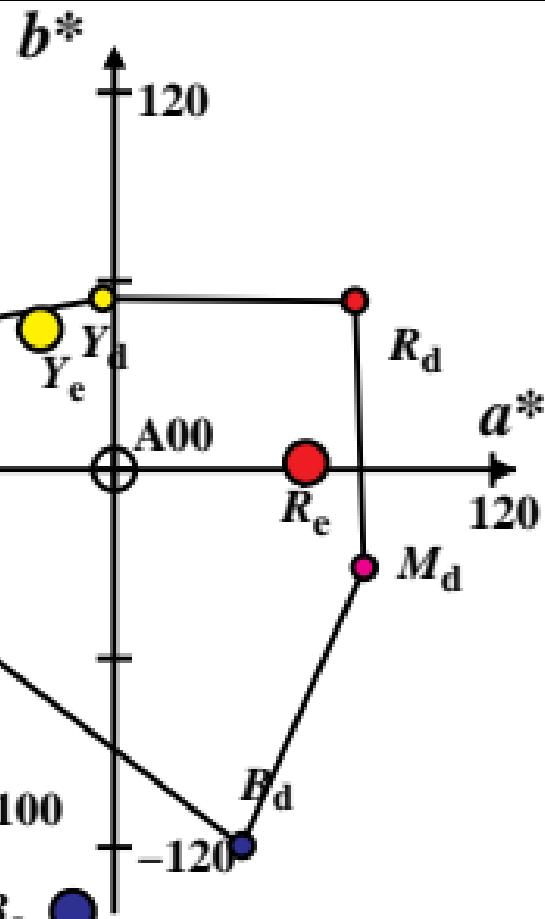
$$G_d,sRGB \quad x=0,30 \quad y=0,60$$

$$B_d,sRGB \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_W=100$

des sRGB-Farbraums 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 Farbart

$$R_{d,sRGB} \quad x=0,64 \quad y=0,33$$

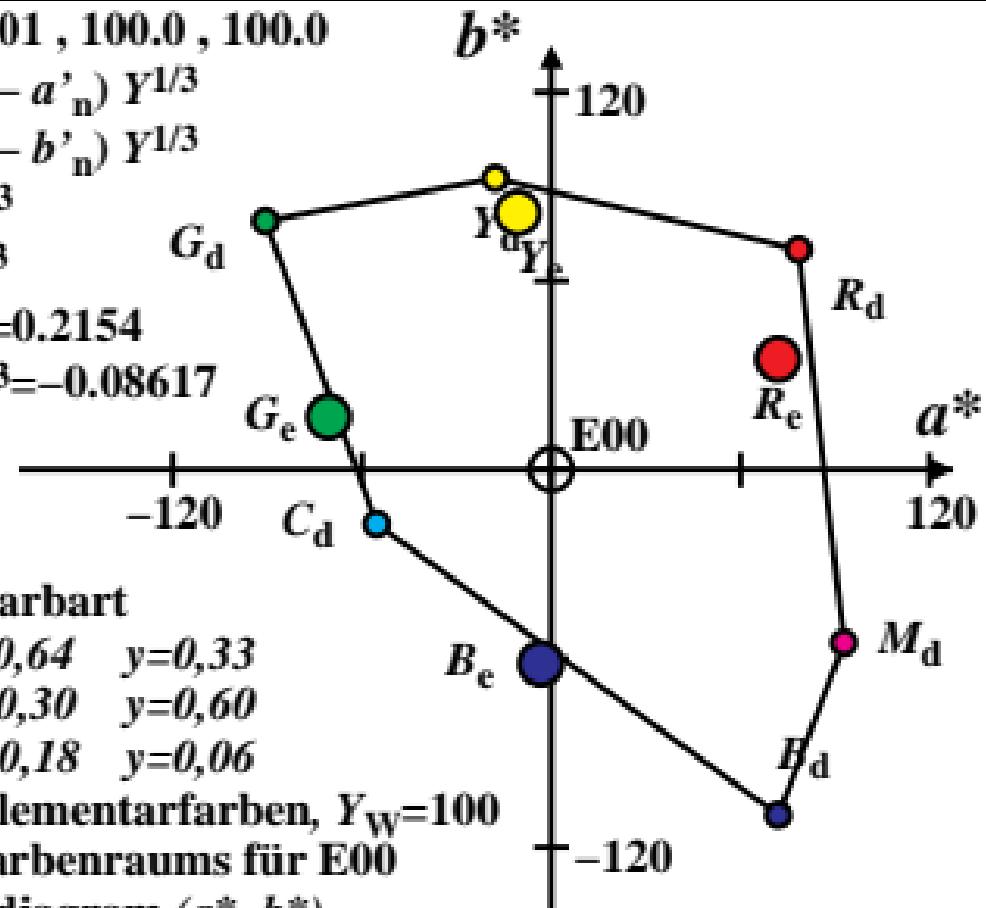
$$G_{d,sRGB} \quad x=0,30 \quad y=0,60$$

$$B_{d,sRGB} \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für E00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=98.0718, 100.0, 118.22$

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

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

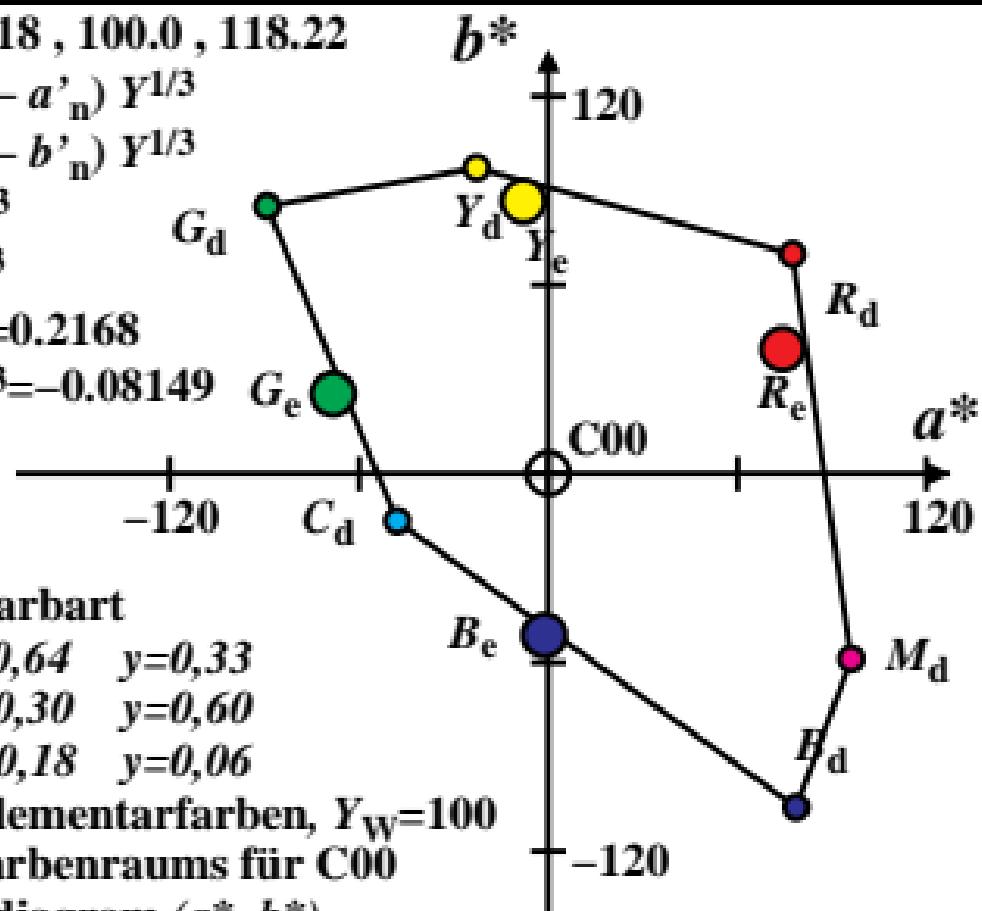
$$a = a_2 [x/y]^{1/3}$$

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

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

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

$$n = C00$$



CIELAB 76

Name und Farbart

$R_{d,sRGB}$ $x=0,64$ $y=0,33$

$G_{d,sRGB}$ $x=0,30$ $y=0,60$

$B_{d,sRGB}$ $x=0,18$ $y=0,06$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für C00

in Buntheitsdiagramm (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 Farbart

$$R_d, sRGB \quad x=0,64 \quad y=0,33$$

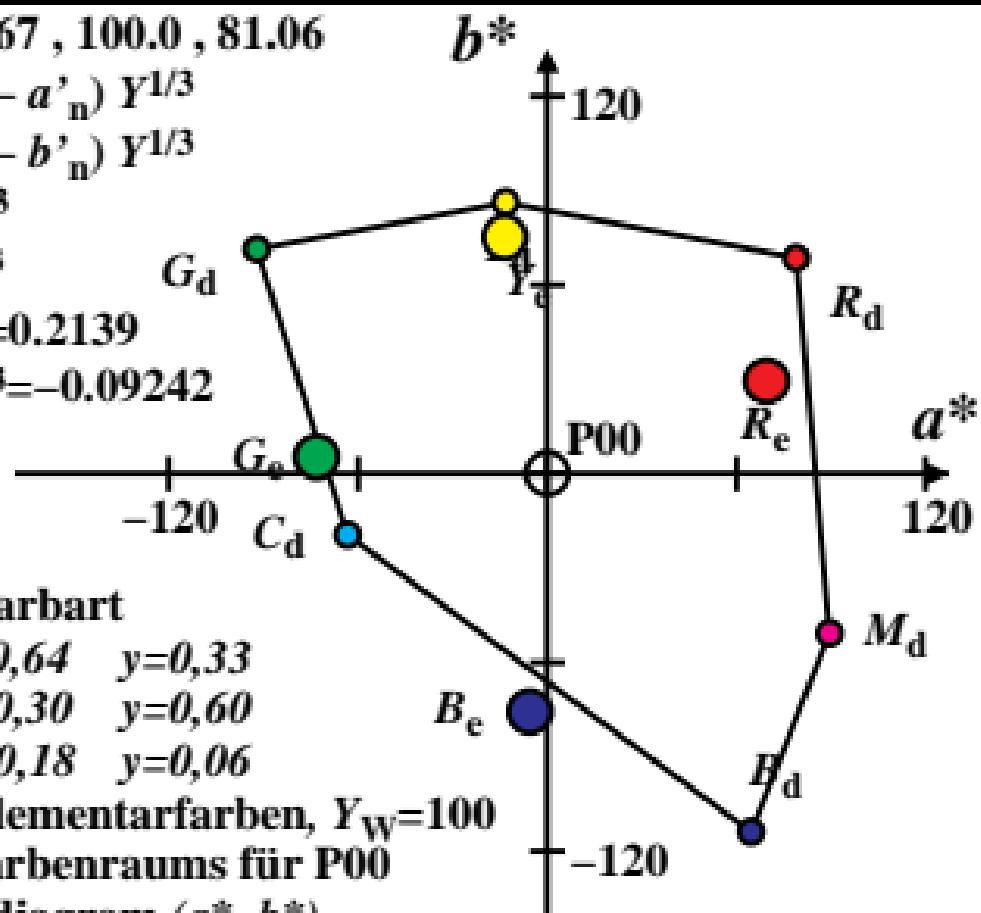
$$G_d, sRGB \quad x=0,30 \quad y=0,60$$

$$B_d, sRGB \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für P00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=97.9332, 100.0, 118.95$

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

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

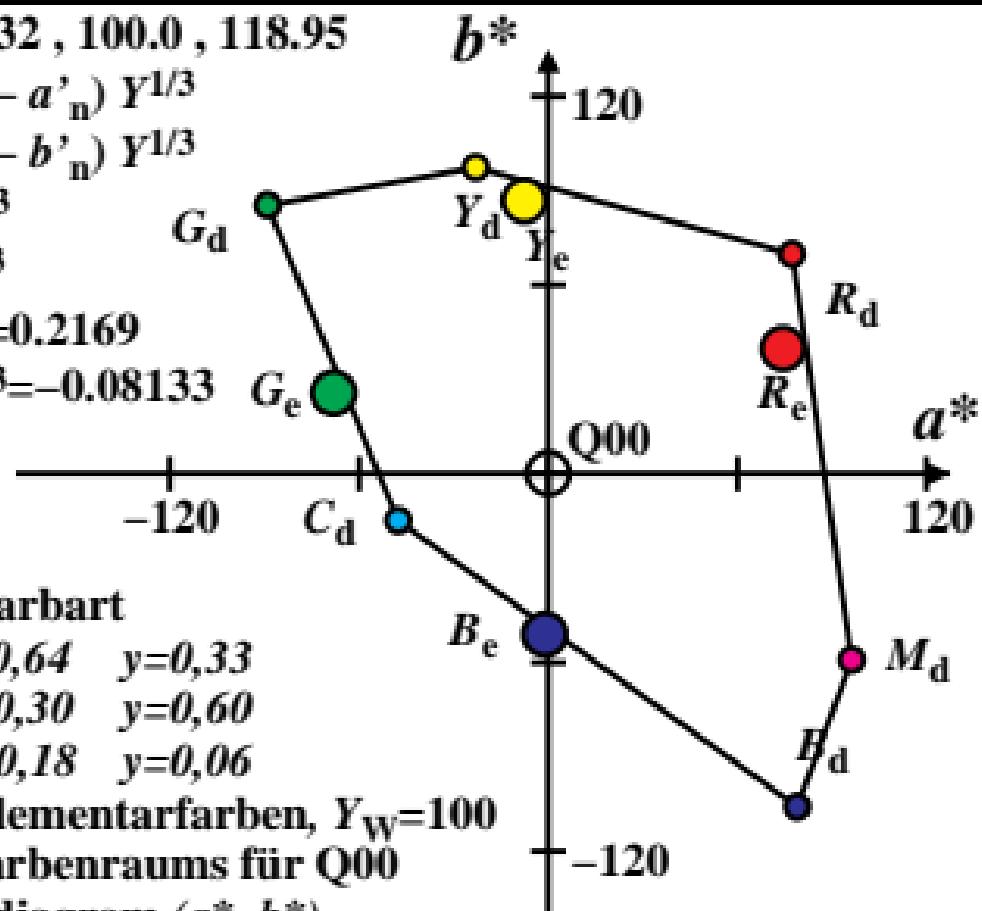
$$a = a_2 [x/y]^{1/3}$$

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

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

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

$$n = Q00$$



CIELAB 76

Name und Farbart

$R_{d,sRGB}$ $x=0,64$ $y=0,33$

$G_{d,sRGB}$ $x=0,30$ $y=0,60$

$B_{d,sRGB}$ $x=0,18$ $y=0,06$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für Q00

in Buntheitsdiagramm (a^* , b^*)

$XYZ_w=94.8136, 100.0, 107.33$

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

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

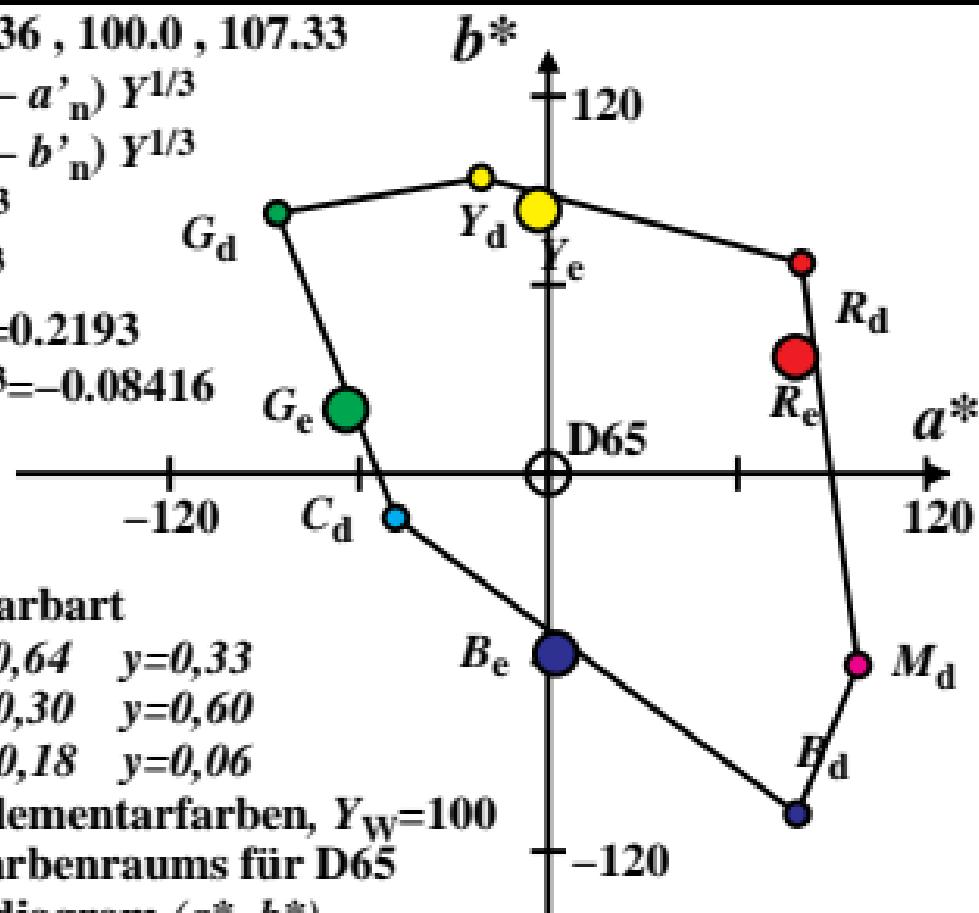
$$a = a_2 [x/y]^{1/3}$$

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

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

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

$$n = D65$$



CIELAB 76

Name und Farbart

$R_{d,sRGB}$ $x=0,64$ $y=0,33$

$G_{d,sRGB}$ $x=0,30$ $y=0,60$

$B_{d,sRGB}$ $x=0,18$ $y=0,06$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums 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 Farbart

$$R_{d,sRGB} \quad x=0,64 \quad y=0,33$$

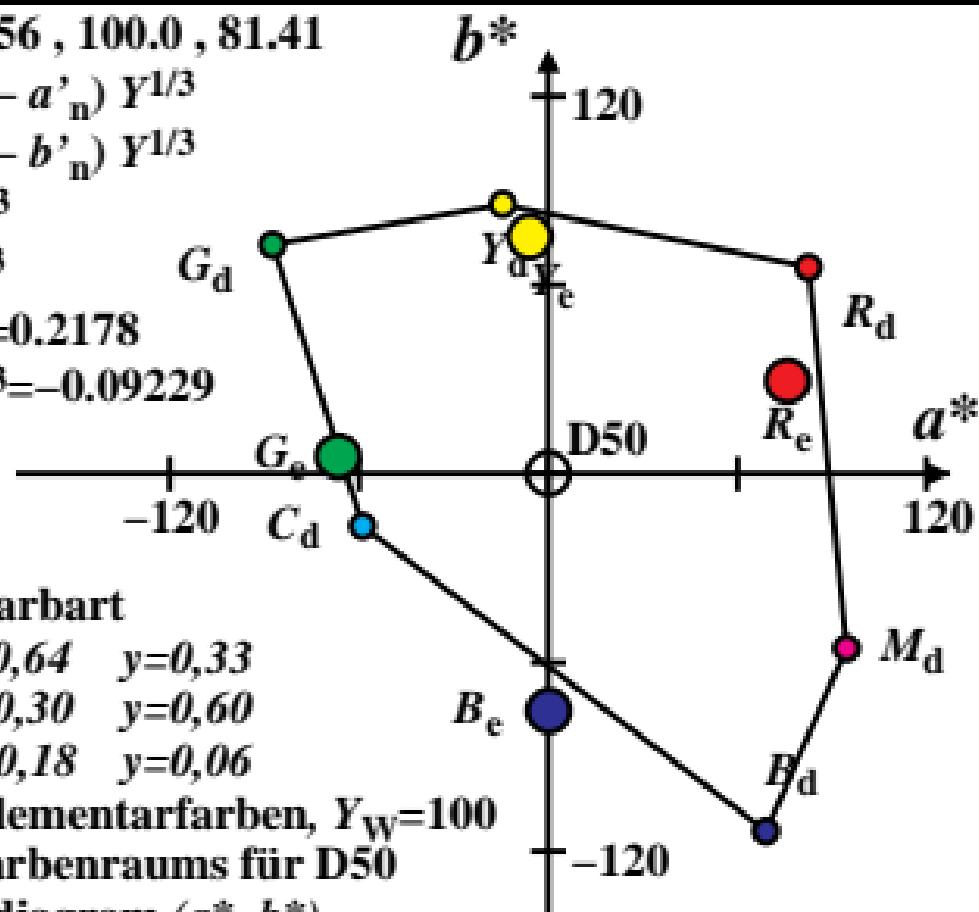
$$G_{d,sRGB} \quad x=0,30 \quad y=0,60$$

$$B_{d,sRGB} \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für D50

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=101.751, 100.0, 64.44$

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

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

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

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

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

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

$$n = P40$$

CIELAB 76

Name und Farbart

$$R_{d,sRGB} \quad x=0,64 \quad y=0,33$$

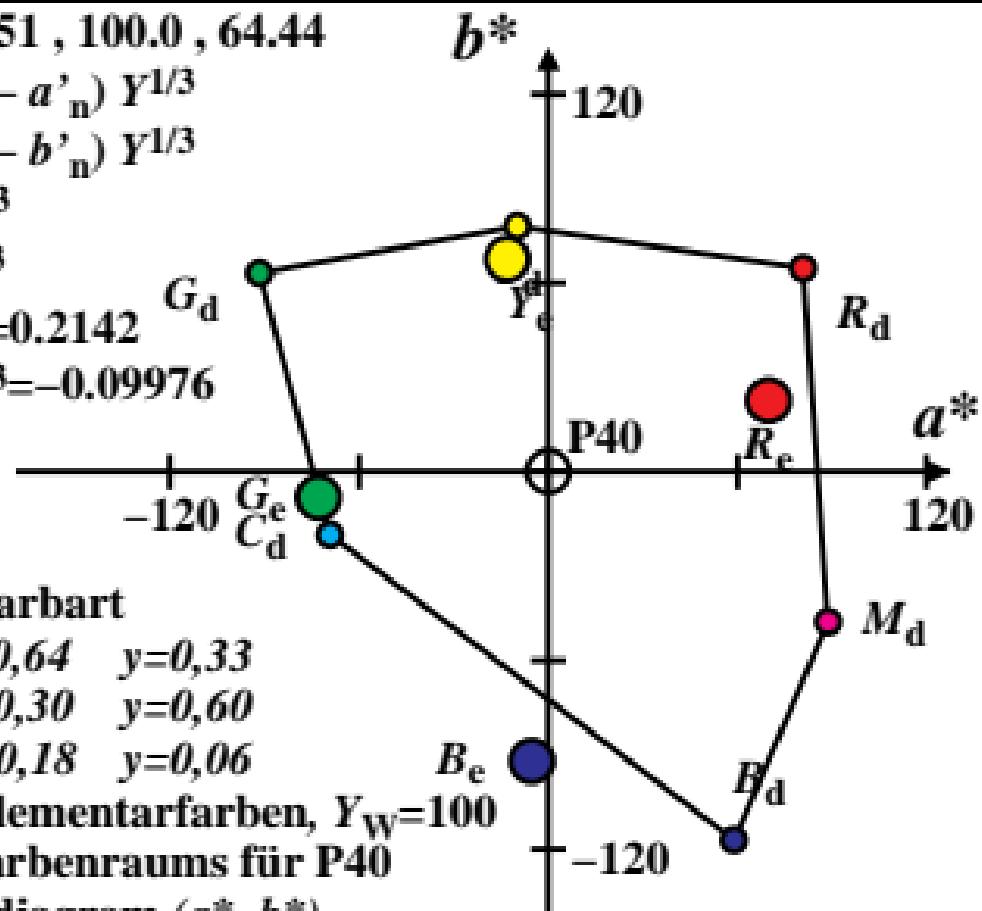
$$G_{d,sRGB} \quad x=0,30 \quad y=0,60$$

$$B_{d,sRGB} \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für P40

in Buntheitsdiagramm (a^*, b^*)



$XYZ_w=111.15, 100.0, 35.19$

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

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

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

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

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

$$b_2 = -[1/Z_n]^{1/3} = -0.12905$$

$$n = A00$$

CIELAB 76

Name und Farbart

$$R_d,sRGB \quad x=0,64 \quad y=0,33$$

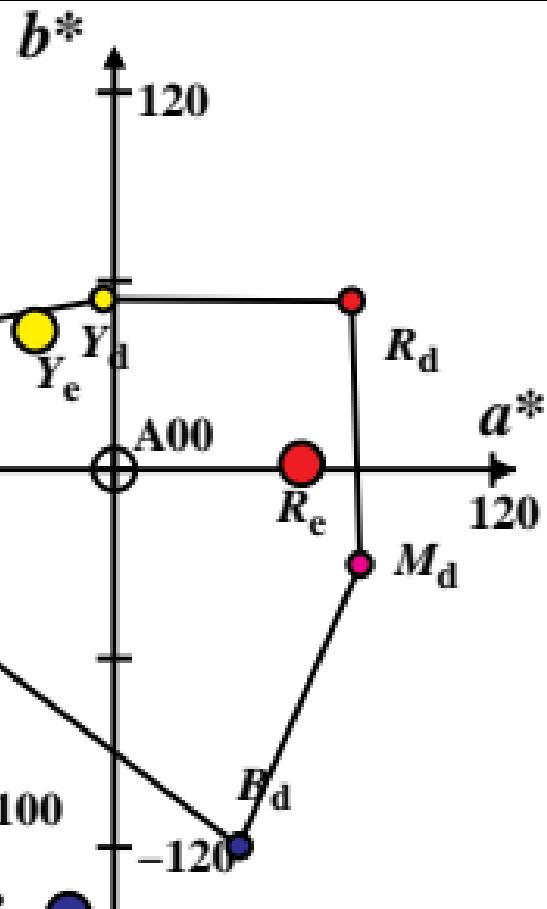
$$G_d,sRGB \quad x=0,30 \quad y=0,60$$

$$B_d,sRGB \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_W=100$

des sRGB-Farbraums für A00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=99.9908, 99.9999, 100.0$

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

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

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

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

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

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

$$n = E00$$

CIELAB 76

Name und Farbart

$$R_{d,sRGB} \quad x=0,64 \quad y=0,33$$

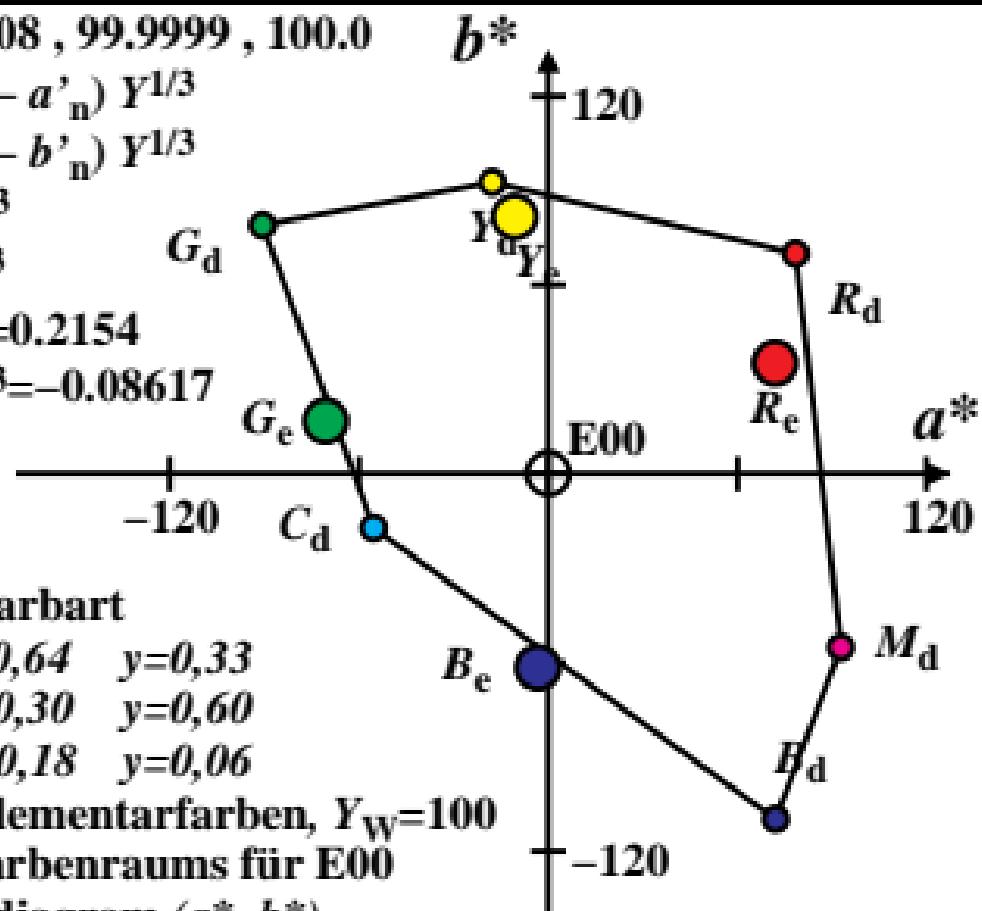
$$G_{d,sRGB} \quad x=0,30 \quad y=0,60$$

$$B_{d,sRGB} \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für E00

in Buntheitsdiagramm (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 Farbart

$$R_{d,sRGB} \quad x=0,64 \quad y=0,33$$

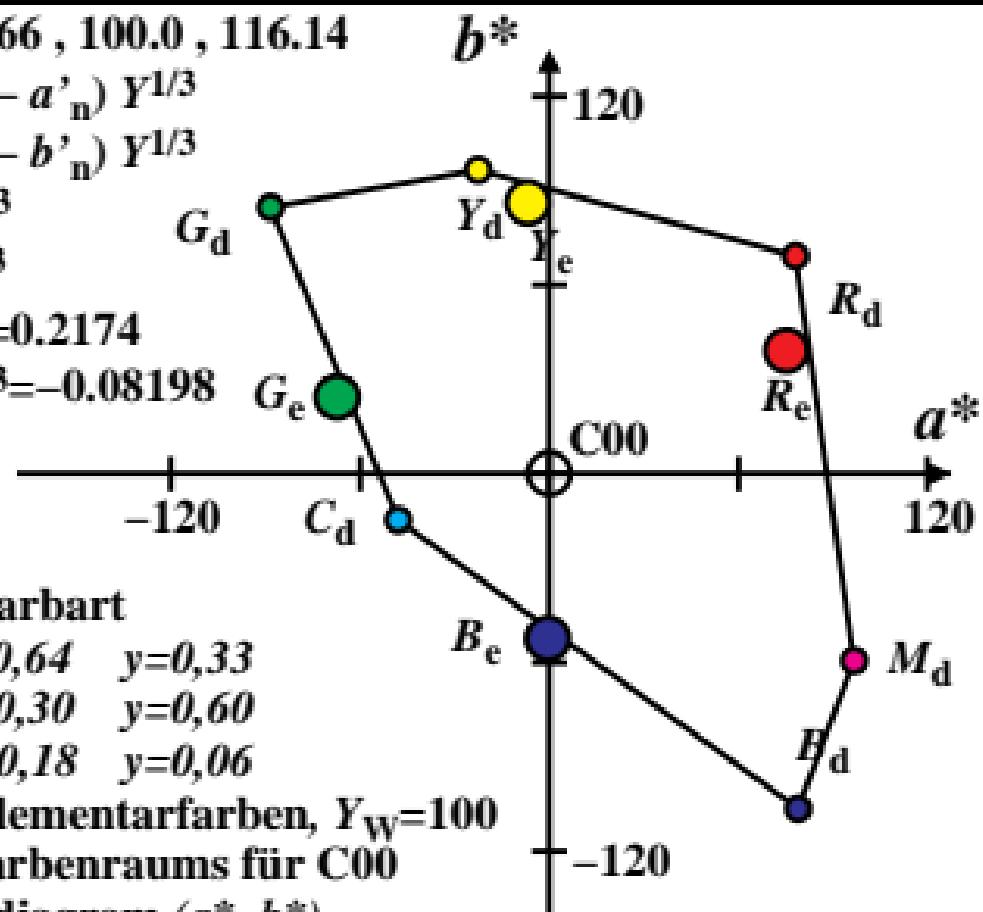
$$G_{d,sRGB} \quad x=0,30 \quad y=0,60$$

$$B_{d,sRGB} \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums 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 Farbart

$$R_d, sRGB \quad x=0,64 \quad y=0,33$$

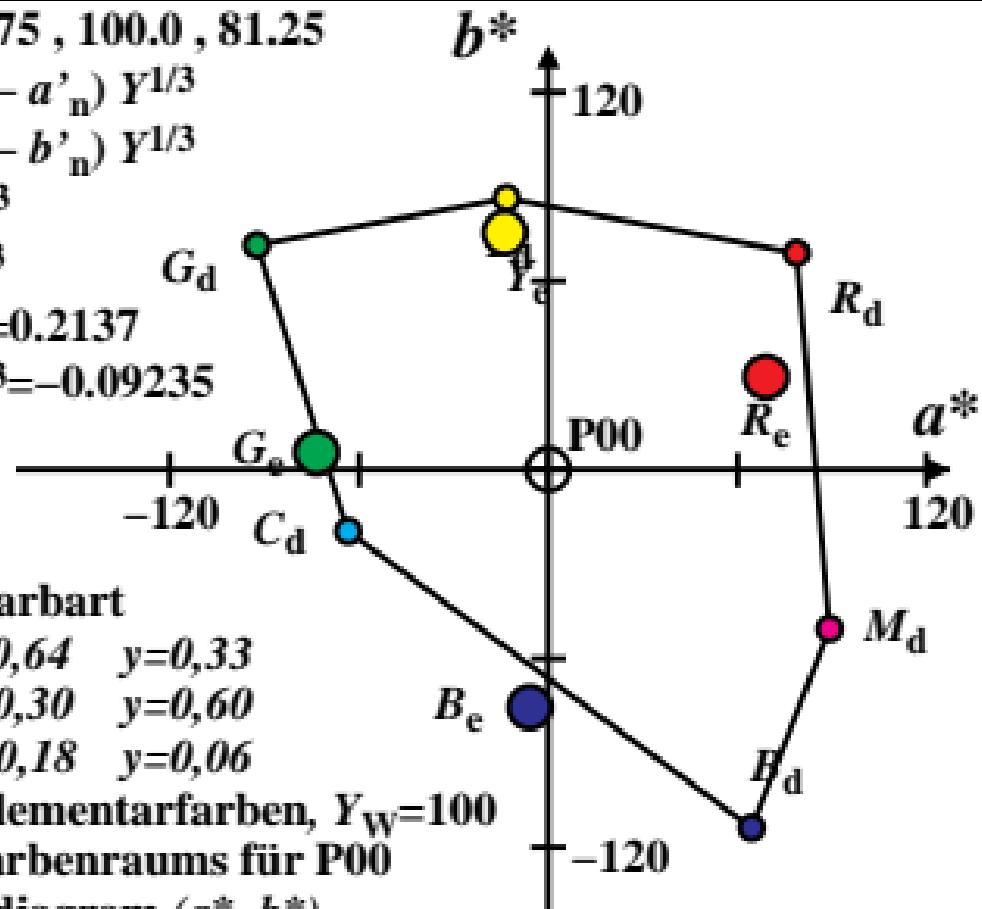
$$G_d, sRGB \quad x=0,30 \quad y=0,60$$

$$B_d, sRGB \quad x=0,18 \quad y=0,06$$

Geräte- & Elementarfärbungen, $Y_w=100$

des sRGB-Farbraums für P00

in Buntheitsdiagramm (a^* , b^*)



$XYZ_w=97.65, 100.0, 118.42$

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

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

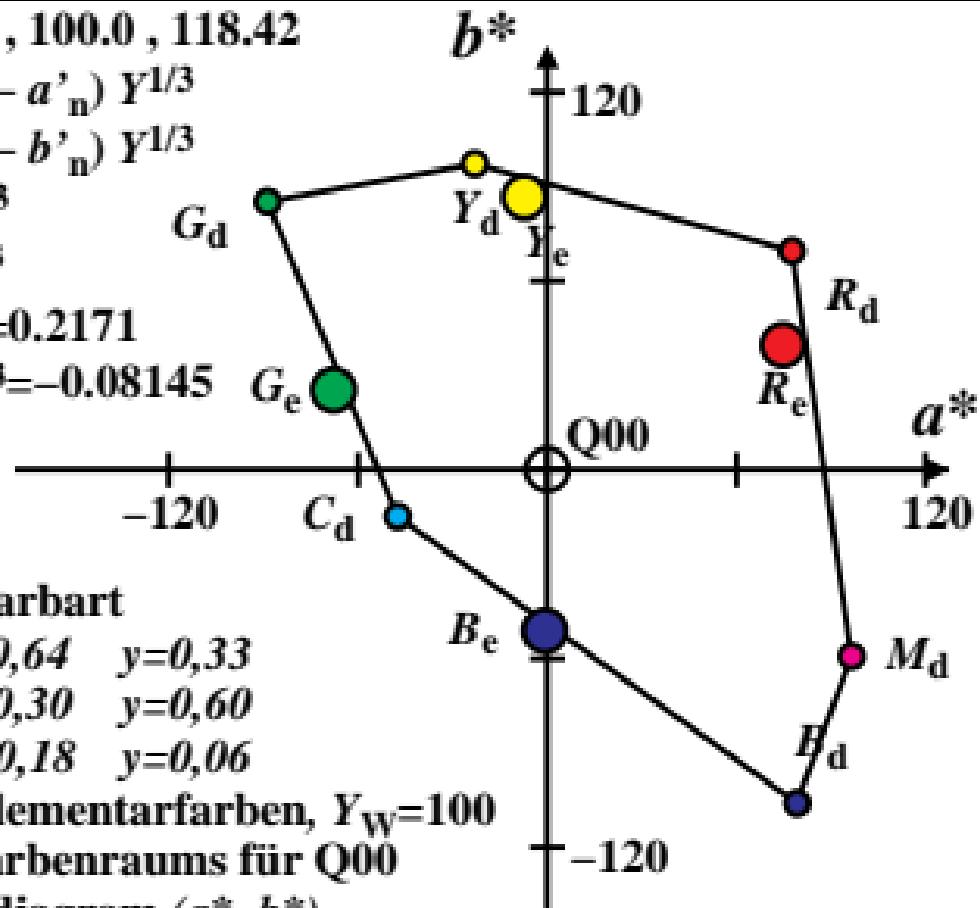
$$a = a_2 [x/y]^{1/3}$$

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

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

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

$$n = Q00$$



CIELAB 76

Name und Farbart

$R_{d,sRGB}$ $x=0,64$ $y=0,33$

$G_{d,sRGB}$ $x=0,30$ $y=0,60$

$B_{d,sRGB}$ $x=0,18$ $y=0,06$

Geräte- & Elementarfärbungen, $Y_W=100$

des sRGB-Farbraums für Q00

in Buntheitsdiagramm (a^* , b^*)