

$XYZ_w=95.0443, 100.0, 108.89$

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

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

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

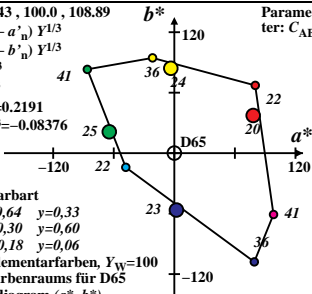
$b = b_2 [z/y]^{1/3}$

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

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

$n = D65$

Parameter:  $C_{AB}$



**CIE LAB 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- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für D65**

**in Buntheitsdiagram ( $a^*, b^*$ )**

$XYZ_w=96.4228, 100.0, 82.49$

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

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

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

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

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

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

$n = D50$

**CIELAB 76**

**Name und Farbart**

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

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

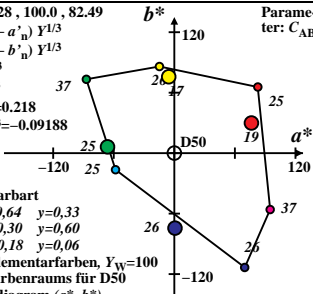
$B_{d,sRGB} \quad x=0,18 \quad y=0,06$

**Geräte- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für D50**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

Parameter:  $C_{AB}$



$XYZ_w=100.932, 100.0, 64.68$

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

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

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

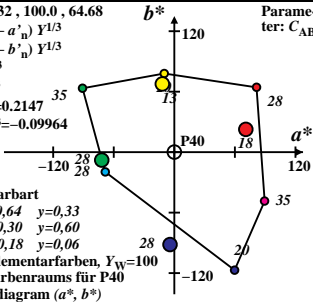
$b = b_2 [z/y]^{1/3}$

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

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

$n = P40$

Parameter:  $C_{AB}$



**CIE LAB 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- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für P40**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

$XYZ_w=109.849, 100.0, 35.58$

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

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

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

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

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

$b_2 = -[1/Z_n]^{1/3} = -0.12161$

$n = A00$

**CIELAB 76**

**Name und Farbart**

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

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

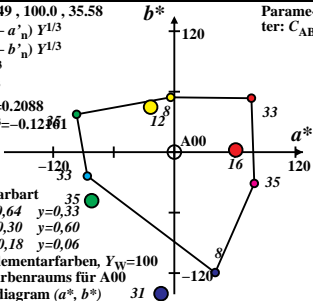
$B_{d,sRGB} \quad x=0,18 \quad y=0,06$

**Geräte- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für A00**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

**Parameter:  $C_{AB}$**



$XYZ_w=100.001, 100.0, 100.0$

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

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

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

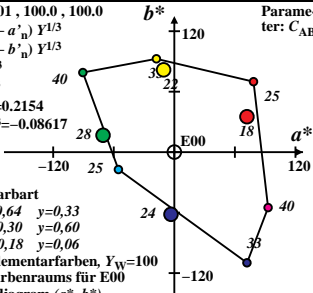
$b = b_2 [z/y]^{1/3}$

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

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

$n = E00$

Parameter:  $C_{AB}$



**CIE LAB 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- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für E00**

**in Buntheitsdiagram ( $a^*, b^*$ )**

$XYZ_w=98.0718, 100.0, 118.22$

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

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

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

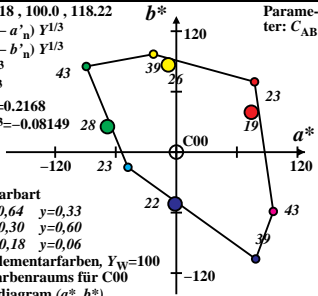
$b = b_2 [z/y]^{1/3}$

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

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

$n = C00$

Parameter:  $C_{AB}$



**CIE LAB 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- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums 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 Farbart**

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

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

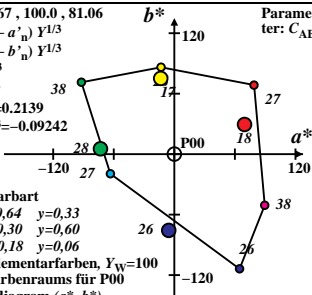
$B_{d,sRGB} \quad x=0,18 \quad y=0,06$

**Geräte- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für P00**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

Parameter:  $C_{AB}$



$XYZ_w=97.9332, 100.0, 118.95$

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

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

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

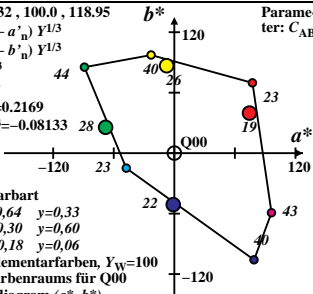
$b = b_2 [z/y]^{1/3}$

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

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

$n = Q00$

Parameter:  $C_{AB}$



**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- & Elementarfarben,  $Y_w=100$**

**des  $sRGB$ -Farbenraums für  $Q00$**

**in Buntheitsdiagramm ( $a^*, b^*$ )**



$XYZ_w=94.8136, 100.0, 107.33$

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

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

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

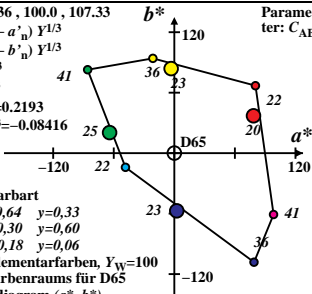
$b = b_2 [z/y]^{1/3}$

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

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

$n = D65$

Parameter:  $C_{AB}$



$XYZ_w=96.7256, 100.0, 81.41$

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

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

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

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

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

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

$n = D50$

**CIELAB 76**

**Name und Farbart**

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

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

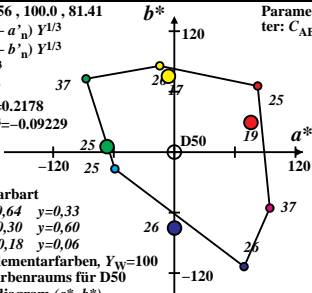
$B_{d,sRGB} \quad x=0,18 \quad y=0,06$

**Geräte- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für D50**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

Parameter:  $C_{AB}$



$XYZ_w=101.751, 100.0, 64.44$

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

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

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

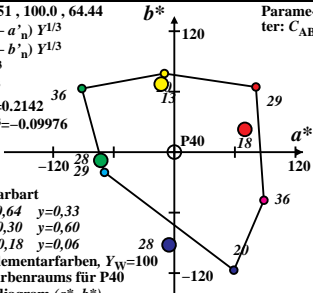
$b = b_2 [z/y]^{1/3}$

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

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

$n = P40$

Parameter:  $C_{AB}$



**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- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für P40**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

$XYZ_w=111.15, 100.0, 35.19$

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

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

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

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

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

$b_2 = -[1/Z_n]^{1/3} = -0.12265$

$n = A00$

**CIELAB 76**

**Name und Farbart**

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

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

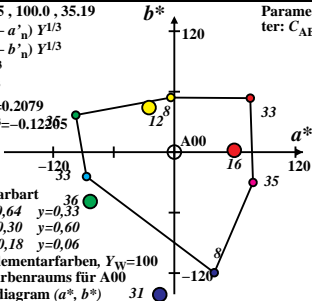
$B_{d,sRGB} \quad x=0,18 \quad y=0,06$

**Geräte- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für A00**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

Parameter:  $C_{AB}$



$XYZ_w=99.9908, 99.9999, 100.0$

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

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

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

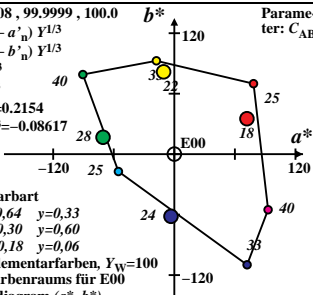
$b = b_2 [z/y]^{1/3}$

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

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

$n = E00$

Parameter:  $C_{AB}$



**CIE LAB 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- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für E00**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

$XYZ_w=97.2866, 100.0, 116.14$

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

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

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

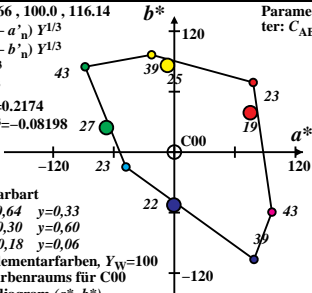
$b = b_2 [z/y]^{1/3}$

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

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

$n = C00$

Parameter:  $C_{AB}$



$XYZ_w=102.375, 100.0, 81.25$

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

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

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

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

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

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

$n = P00$

**CIELAB 76**

**Name und Farbart**

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

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

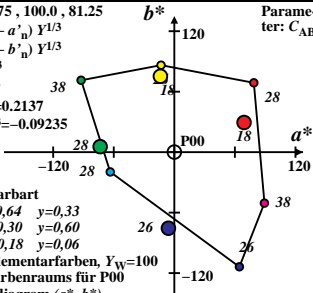
$B_{d,sRGB} \quad x=0,18 \quad y=0,06$

**Geräte- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für P00**

**in Buntheitsdiagramm ( $a^*, b^*$ )**

Parameter:  $C_{AB}$



$XYZ_w=97.65, 100.0, 118.42$

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

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

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

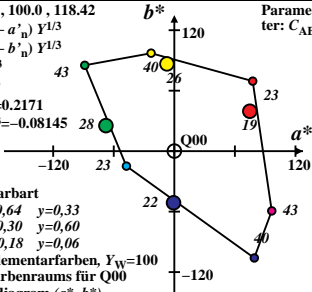
$b = b_2 [z/y]^{1/3}$

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

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

$n = Q00$

Parameter:  $C_{AB}$



**CIE LAB 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- & Elementarfarben,  $Y_w=100$**

**des sRGB-Farbenraums für Q00**

**in Buntheitsdiagramm ( $a^*, b^*$ )**