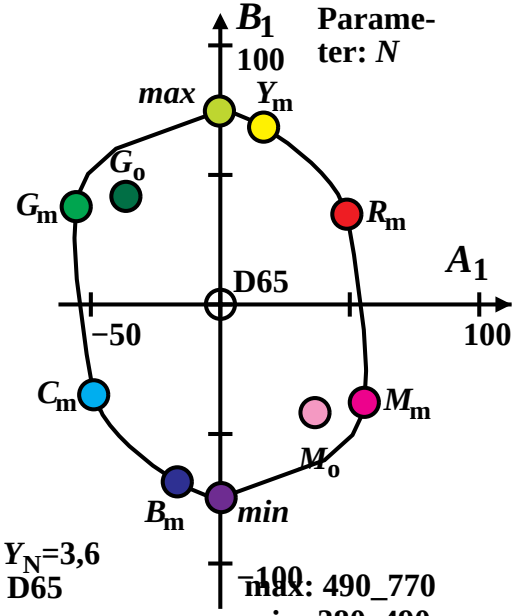
XYZ_W=85.53 , 90.0 , 98.0
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [(x-x_c)/y]$
$b_1 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
x_c = 0,110, B_c = 1,000
n = D65, xy_W=0.312 , 0.329
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
Name & Spektralbereich

R_m 570_770	Y_m 520_770
G_m 470_570	C_m 380_570
B_m 380_520	M_m 570_470
G_o 520_570	M_o 570_520

10 Optimalfarben (o), Y_W=90, Y_N=3,6
8 von maximalem (m) C_{AB} für D65
in Buntwertdiagram (A_1, B_1)



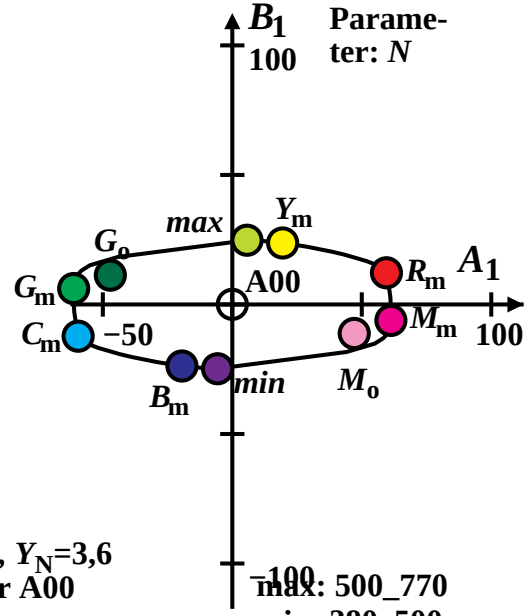
max: 490_770
min: 380_490

egw81−1a ent40−1n

XYZ_W=98.86 , 89.99 , 32.02
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [(x-x_c)/y]$
$b_1 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
x_c = 0,110, B_c = 1,000
n = A00, xy_W=0.447 , 0.407
$C_{AB,1}=[A_1^2+B_1^2]^{1/2}$
Name & Spektralbereich

R_m 570_770	Y_m 520_770
G_m 470_570	C_m 380_570
B_m 380_520	M_m 570_470
G_o 520_570	M_o 570_520

10 Optimalfarben (o), Y_W=90, Y_N=3,6
8 von maximalem (m) C_{AB} für A00
in Buntwertdiagram (A_1, B_1)



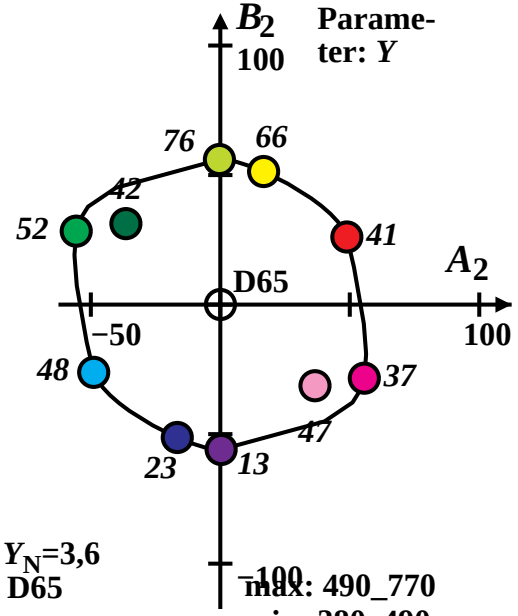
max: 500_770
min: 380_500

egw81−2a ent40−7n

XYZ_W=85.53 , 90.0 , 98.0
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
x_c = 0,110, B_c = 0,750
n = D65, xy_W=0.312 , 0.329
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
Name & Spektralbereich

R_m 570_770	Y_m 520_770
G_m 470_570	C_m 380_570
B_m 380_520	M_m 570_470
G_o 520_570	M_o 570_520

10 Optimalfarben (o), Y_W=90, Y_N=3,6
8 von maximalem (m) C_{AB} für D65
in Buntwertdiagram (A_2, B_2)



max: 490_770
min: 380_490

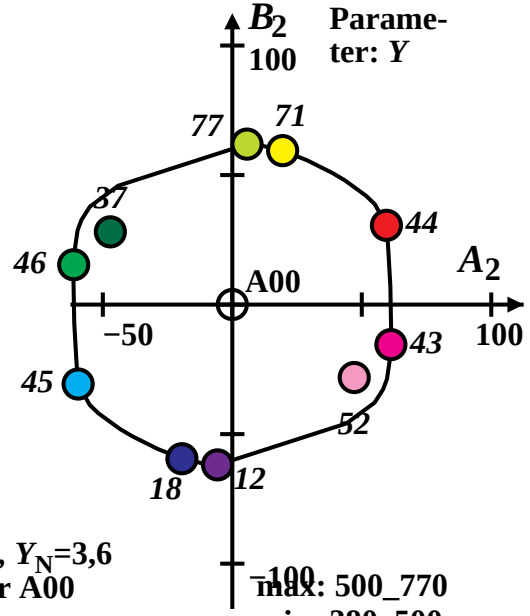
egw81−3a ent40−2n

egw81−3n

XYZ_W=98.86 , 89.99 , 32.02
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [(x-x_c)/y]$
$b_2 = b_{20}\ [z/y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
x_c = 0,110, B_c = 2,500
n = A00, xy_W=0.447 , 0.407
$C_{AB,2}=[A_2^2+B_2^2]^{1/2}$
Name & Spektralbereich

R_m 570_770	Y_m 520_770
G_m 470_570	C_m 380_570
B_m 380_520	M_m 570_470
G_o 520_570	M_o 570_520

10 Optimalfarben (o), Y_W=90, Y_N=3,6
8 von maximalem (m) C_{AB} für A00
in Buntwertdiagram (A_2, B_2)



max: 500_770
min: 380_500

egw81−4a ent40−8n