

$XYZ_w=84.1998, 88.59, 96.46$

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

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

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

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

$$a_2 = [1/X_{D65}]^{1/3} = 0.219 G_m$$

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

$$n = D65$$

CIELAB D65

Name und Spektralbereich

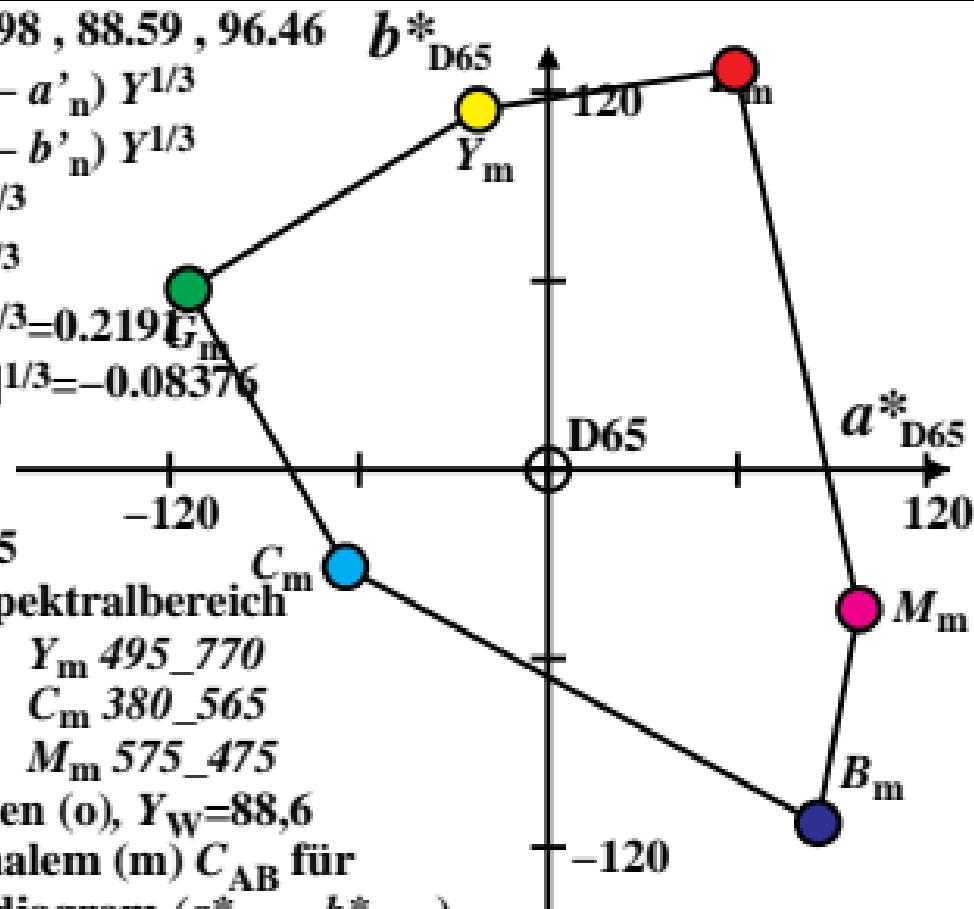
$R_m$  565\_770     $Y_m$  495\_770

$G_m$  475\_575     $C_m$  380\_565

$B_m$  380\_495     $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für  
in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=85.421, 88.59, 73.08$

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

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

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

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

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

$b_2 = -[1/Z_{D65}]^{1/3} = -0.08516$

$n = D50$

CIELAB D65

Name und Spektralbereich

$R_m \text{ 565\_770 } Y_m \text{ 495\_770}$

$G_m \text{ 475\_575 } C_m \text{ 380\_565}$

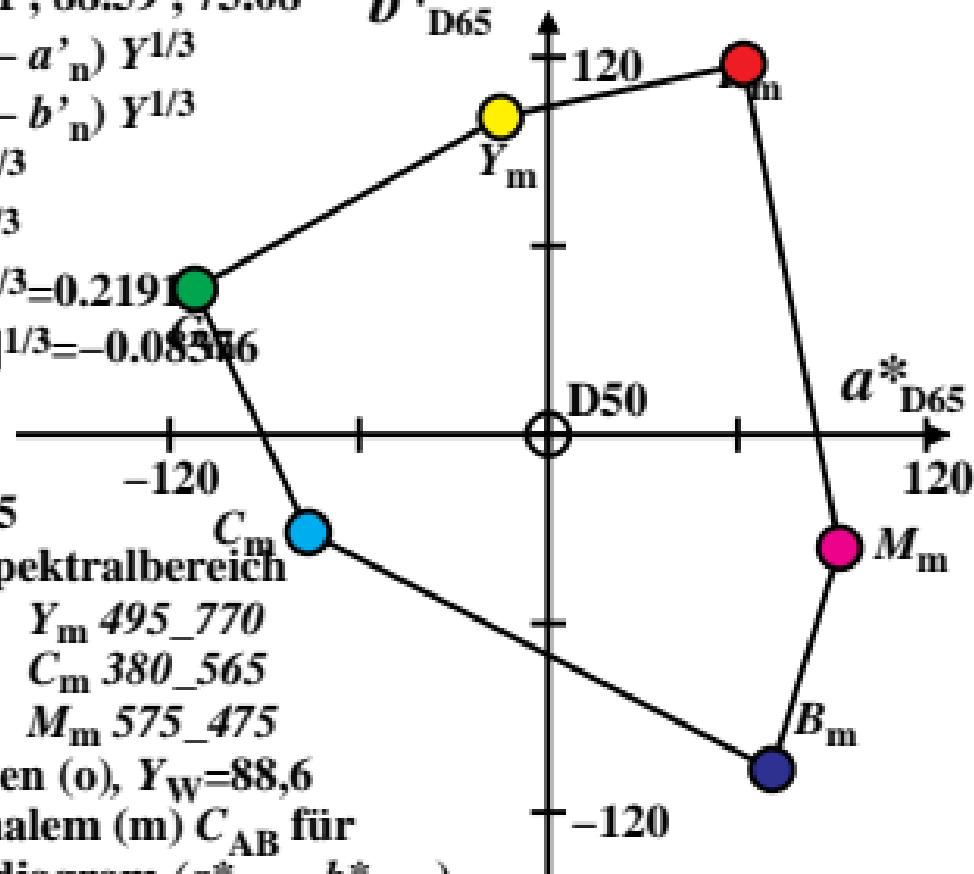
$B_m \text{ 380\_495 } M_m \text{ 575\_475}$

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )

$b^*_{D65}$



$XYZ_w=89.4154, 88.59, 57.3$

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

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

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

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

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

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

$n = P40$

CIELAB D65

Name und Spektralbereich

$R_m \text{ 565\_770 } Y_m \text{ 495\_770}$

$G_m \text{ 475\_575 } C_m \text{ 380\_565}$

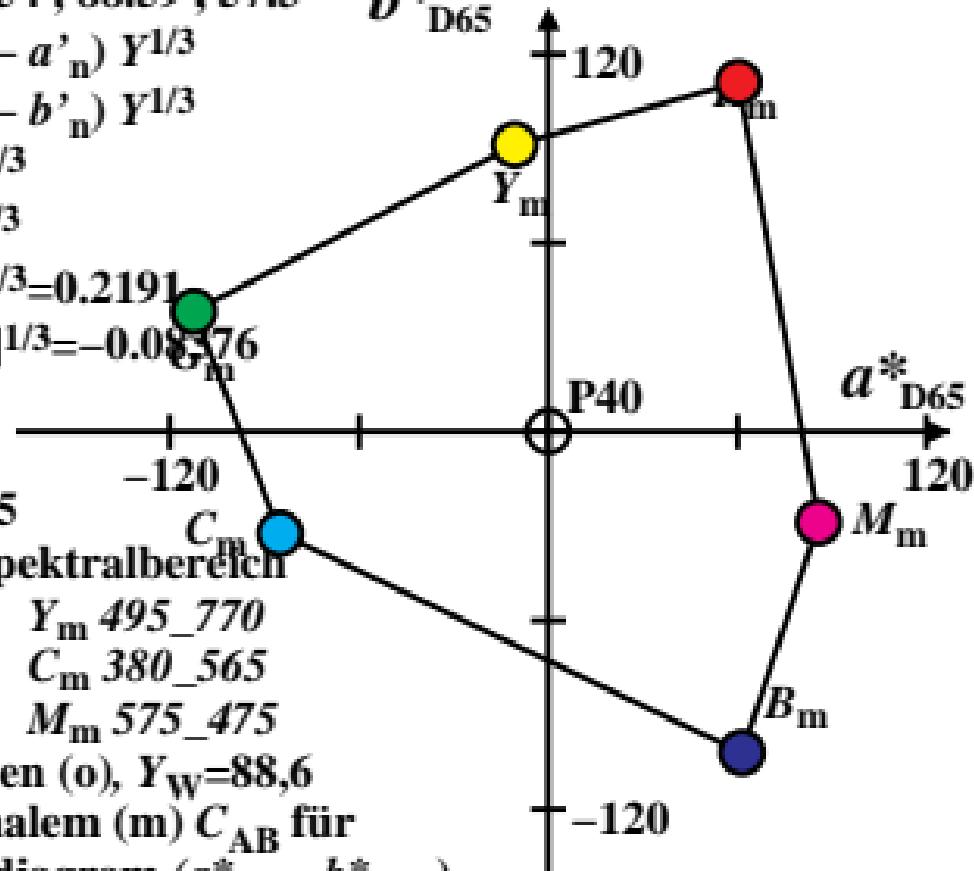
$B_m \text{ 380\_495 } M_m \text{ 575\_475}$

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )

$b^*_{D65}$



$$XYZ_w=97.3152, 88.59, 31.52 \quad b^*_{D65}$$

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

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

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

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

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

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08226$$

$$n = A00$$

CIELAB D65

Name und Spektralbereich

$$R_m \text{ 565\_770} \quad Y_m \text{ 495\_770}$$

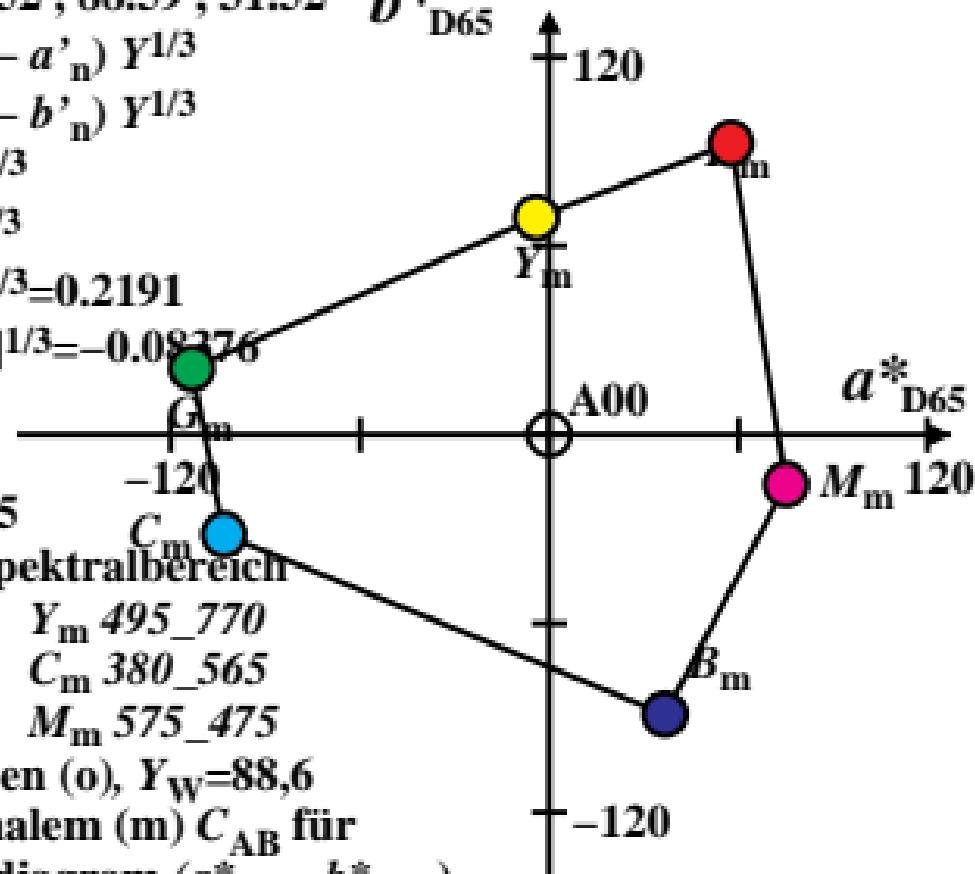
$$G_m \text{ 475\_575} \quad C_m \text{ 380\_565}$$

$$B_m \text{ 380\_495} \quad M_m \text{ 575\_475}$$

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=88.5907, 88.59, 88.59$

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

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

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

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

$$a_2 = [1/X_{D65}]^{1/3} = 0.2196$$

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

$$n = E00$$

### CIELAB D65

Name und Spektralbereich<sup>n</sup>

$R_m$  565\_770    $Y_m$  495\_770

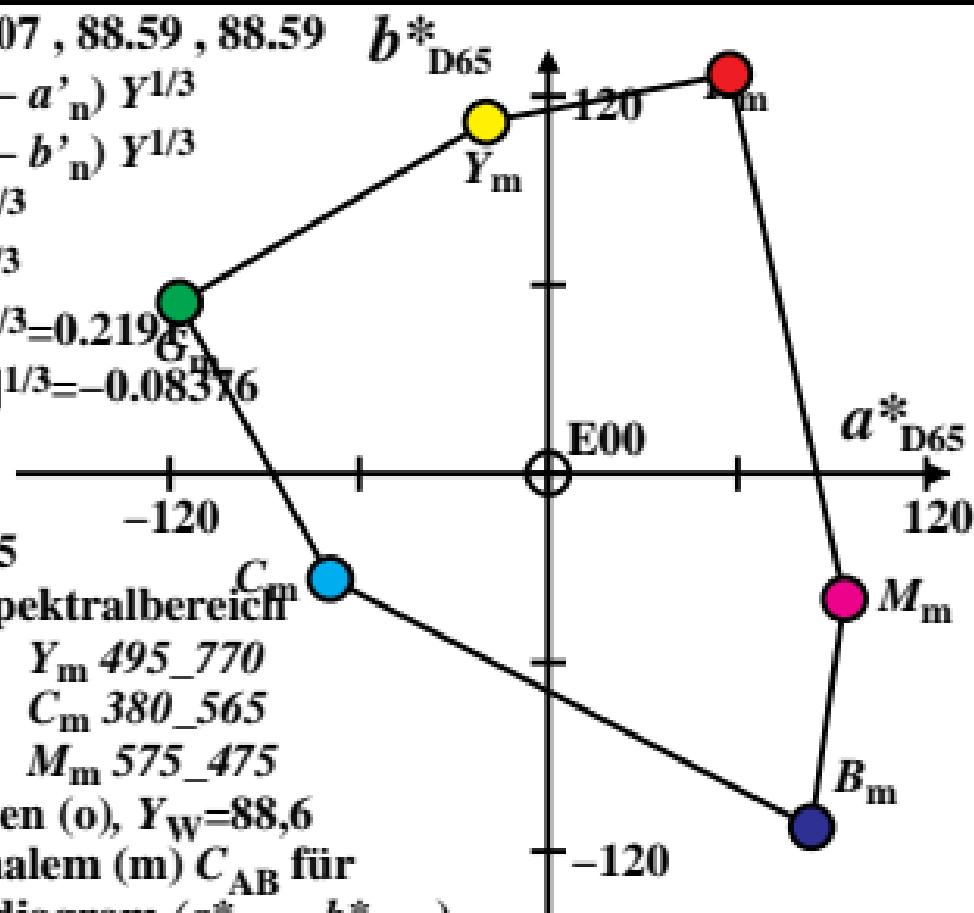
$G_m$  475\_575    $C_m$  380\_565

$B_m$  380\_495    $M_m$  575\_475

Optimalfarben (o),  $Y_w=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



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

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

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

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

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

$$a_2 = [1/X_{D65}]^{1/3} = 0.219 G_m$$

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

$$n = C00$$

### CIELAB D65

Name und Spektralbereich  $C_m^m$

$R_m$  565\_770  $Y_m$  495\_770

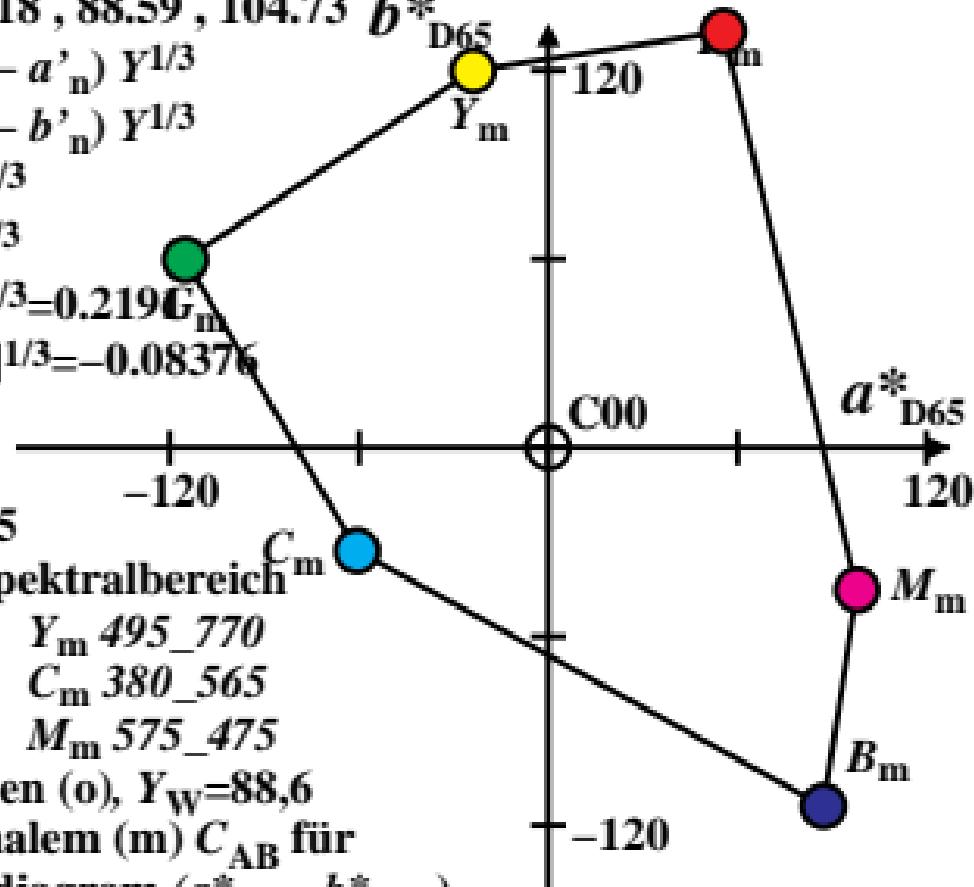
$G_m$  475\_575  $C_m$  380\_565

$B_m$  380\_495  $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem ( $m$ )  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=90.421, 88.59, 71.81$

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

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

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

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

$$a_2 = [1/X_{D65}]^{1/3} = 0.2190$$

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

$$n = P00$$

### CIELAB D65

Name und Spektralbereich

$R_m$  565\_770    $Y_m$  495\_770

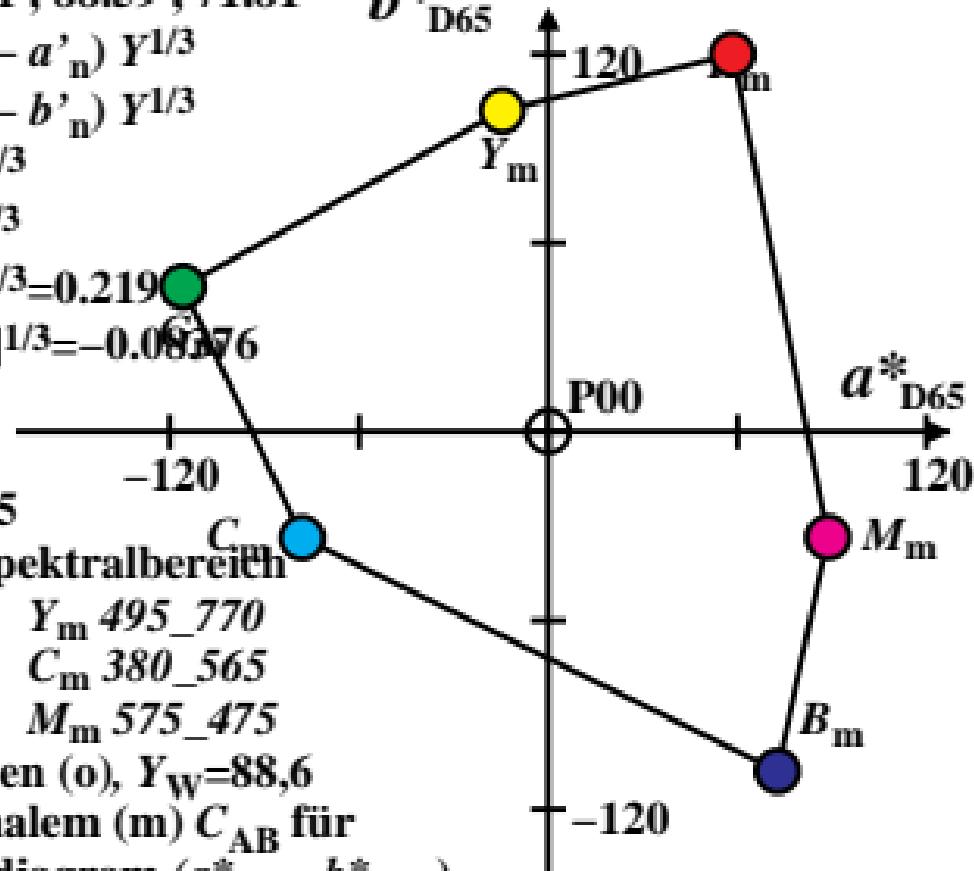
$G_m$  475\_575    $C_m$  380\_565

$B_m$  380\_495    $M_m$  575\_475

Optimalfarben (o),  $Y_w=88,6$

6 von maximalem ( $m$ )  $C_{AB}$  für  
in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )

$b^*_{D65}$



$XYZ_w=86.7591, 88.59, 105.38$   $b^*$

$$a^* = 500 (a' - a'_{n_0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n_0}) Y^{1/3}$$

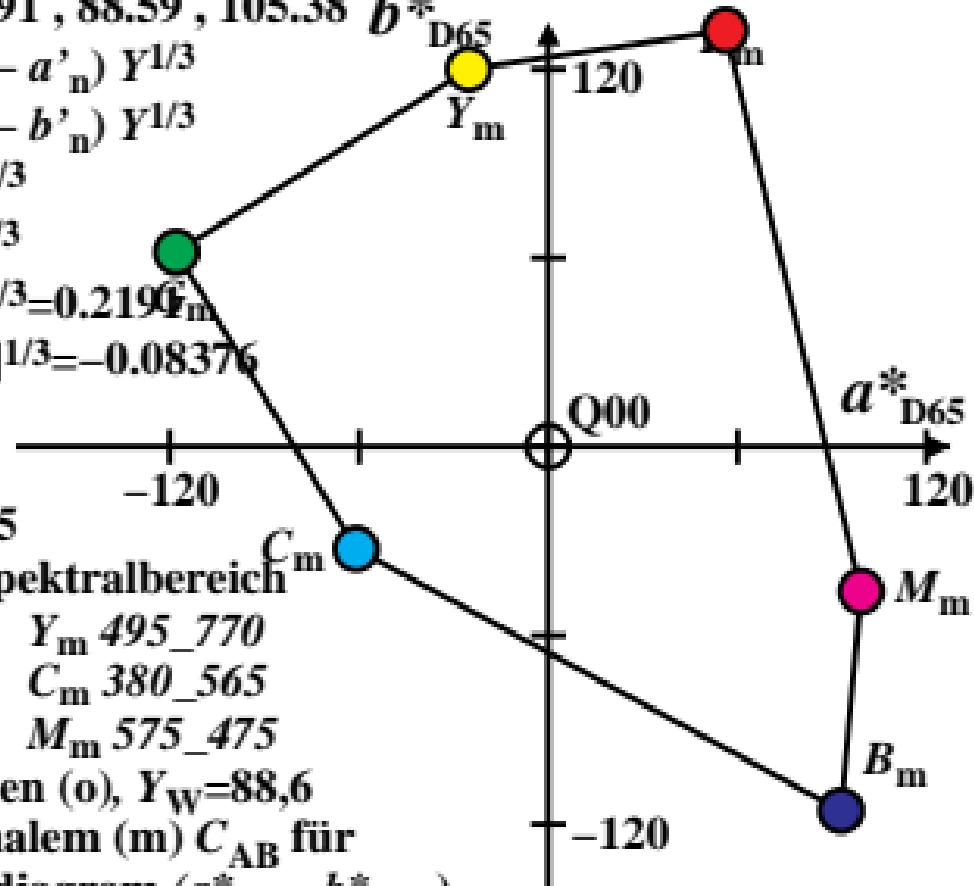
$$a' = a_2 [x/y]^{1/3}$$

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

$$a_2 = [1/X_{D65}]^{1/3} = 0.2199 F_m$$

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

$$n = Q00$$



### CIELAB D65

Name und Spektralbereich

$R_m$  565\_770  $Y_m$  495\_770

$G_m$  475\_575  $C_m$  380\_565

$B_m$  380\_495  $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem ( $m$ )  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )

$XYZ_w=83.9954, 88.59, 95.08$

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

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

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

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

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

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

$$n = D65$$

CIELAB D65

Name und Spektralbereich

$R_m$  565\_770    $Y_m$  495\_770

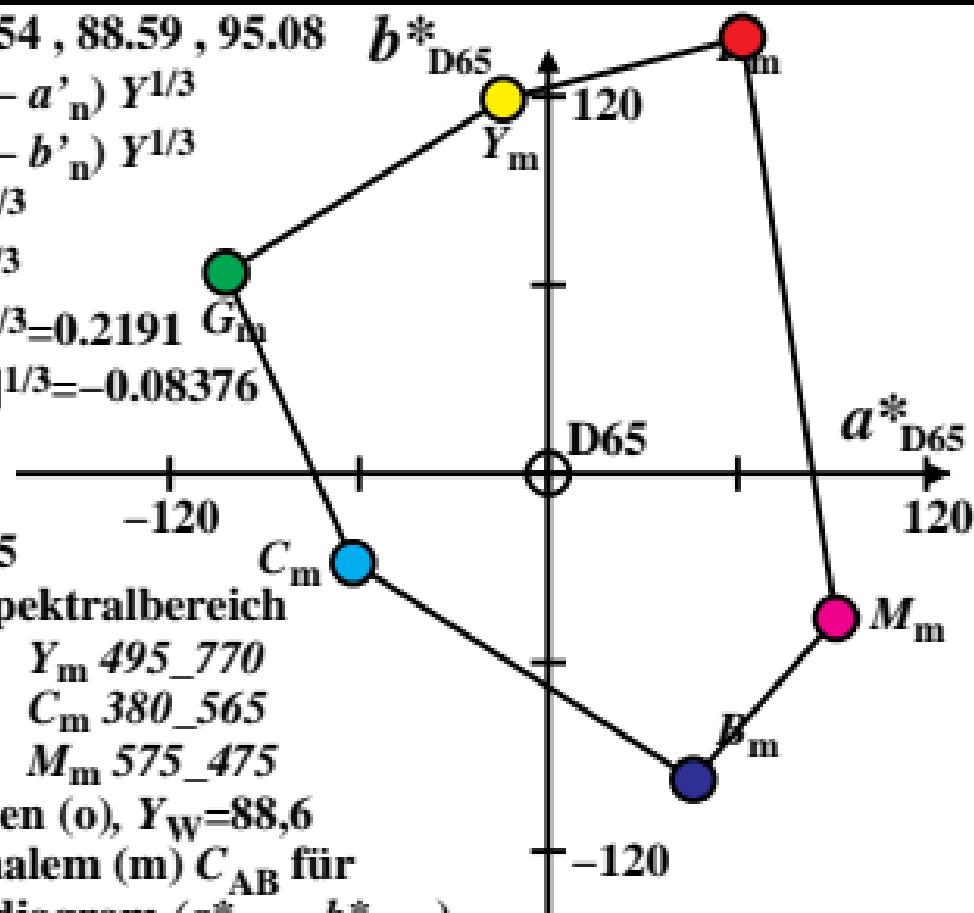
$G_m$  475\_575    $C_m$  380\_565

$B_m$  380\_495    $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=85.6893, 88.59, 72.12$

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

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

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

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

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

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

$$n = D50$$

CIELAB D65

Name und Spektralbereich

$R_m$  565\_770     $Y_m$  495\_770

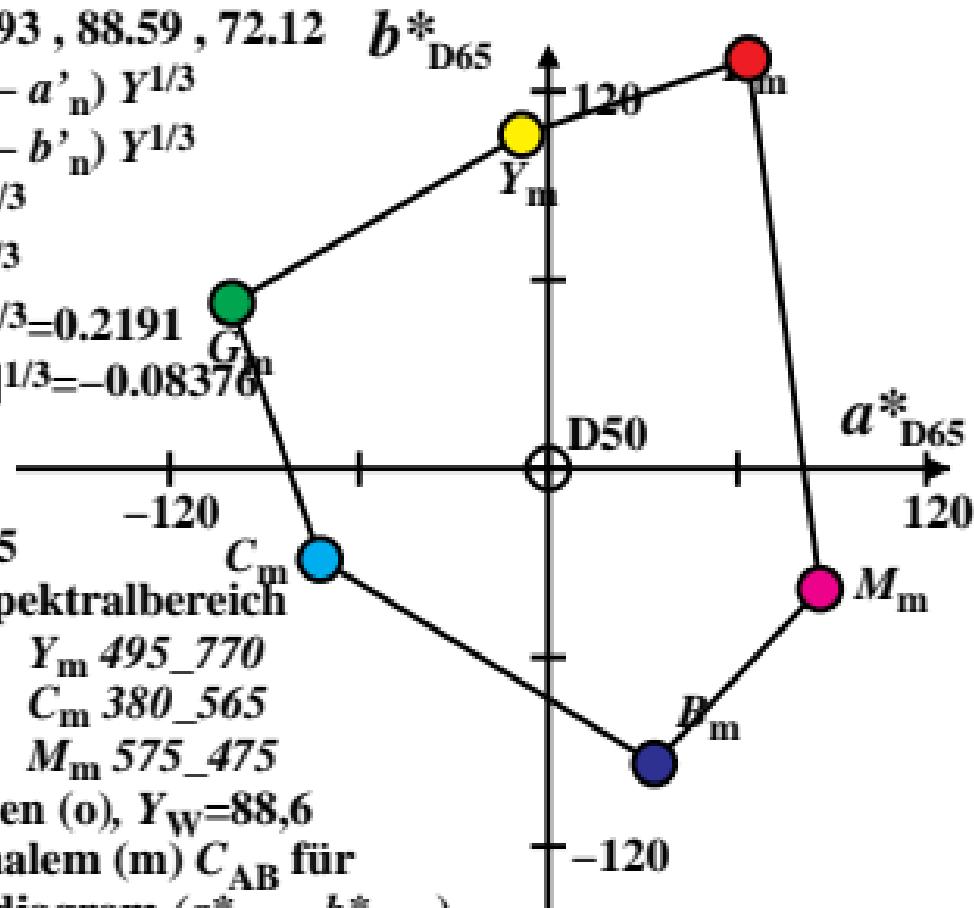
$G_m$  475\_575     $C_m$  380\_565

$B_m$  380\_495     $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=90.1416, 88.59, 57.09$

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

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

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

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

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

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.08396$$

$$n = P40$$

CIELAB D65

Name und Spektralbereich

$R_m$  565\_770  $Y_m$  495\_770

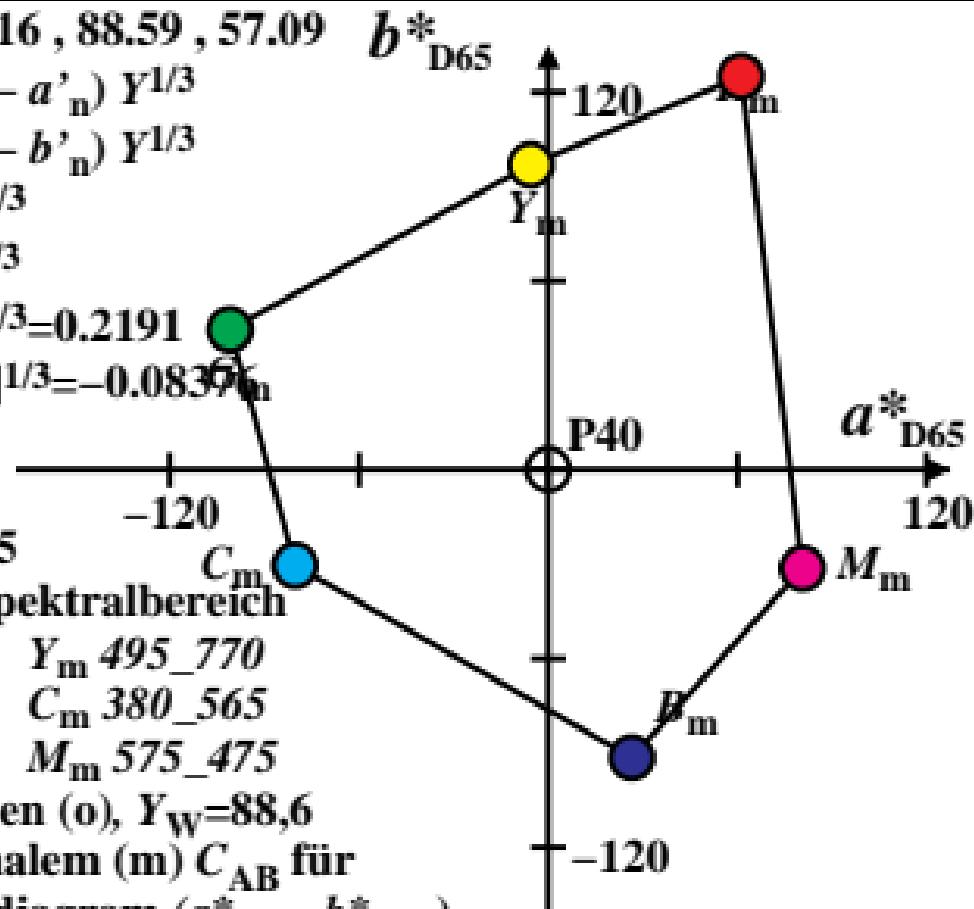
$G_m$  475\_575  $C_m$  380\_565

$B_m$  380\_495  $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=98.468, 88.59, 31.18$

$$a^* = 500 (a' - a'_{n_0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n_0}) Y^{1/3}$$

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

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

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

$$b_2 = -[1/Z_{D65}]^{1/3} = -0.083$$

$$n = A00$$

CIELAB D65

Name und Spektralbereich

$R_m 565\_770 \quad Y_m 495\_770$

$G_m 475\_575 \quad C_m 380\_565$

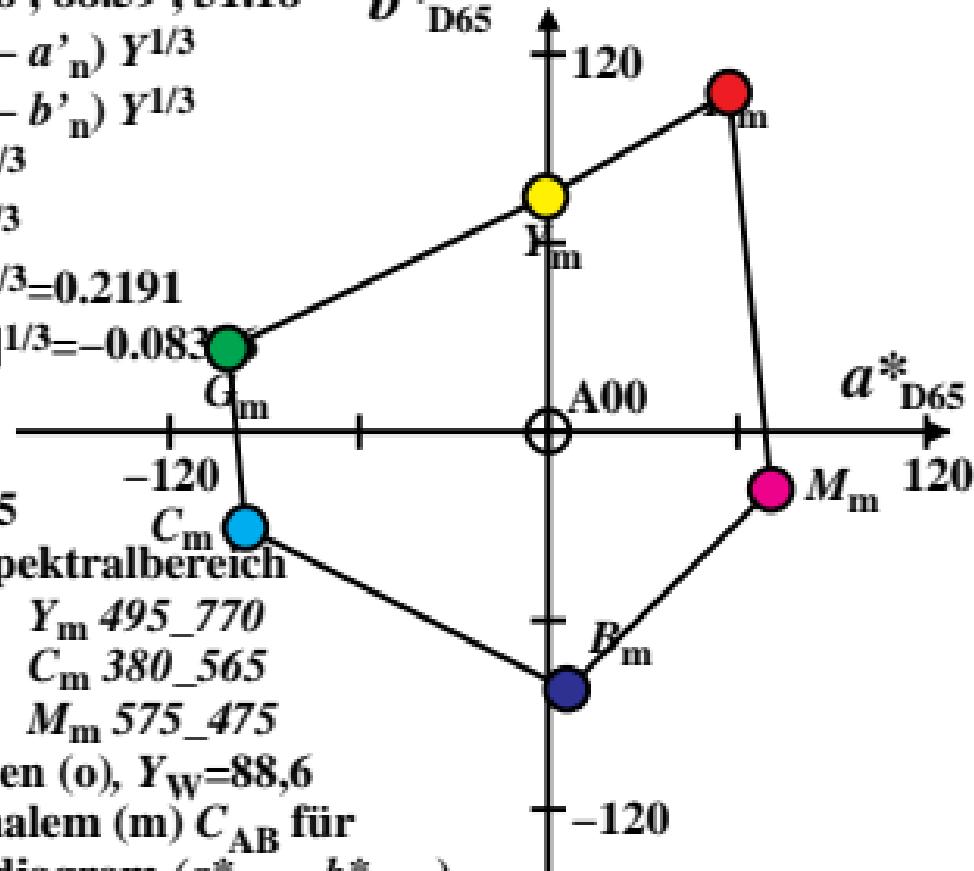
$B_m 380\_495 \quad M_m 575\_475$

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )

$b^*_{D65}$



$XYZ_w=88.5818, 88.59, 88.59$

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

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

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

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

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

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

$n = E00$

CIELAB D65

Name und Spektralbereich

$R_m\ 565\_770 \quad Y_m\ 495\_770$

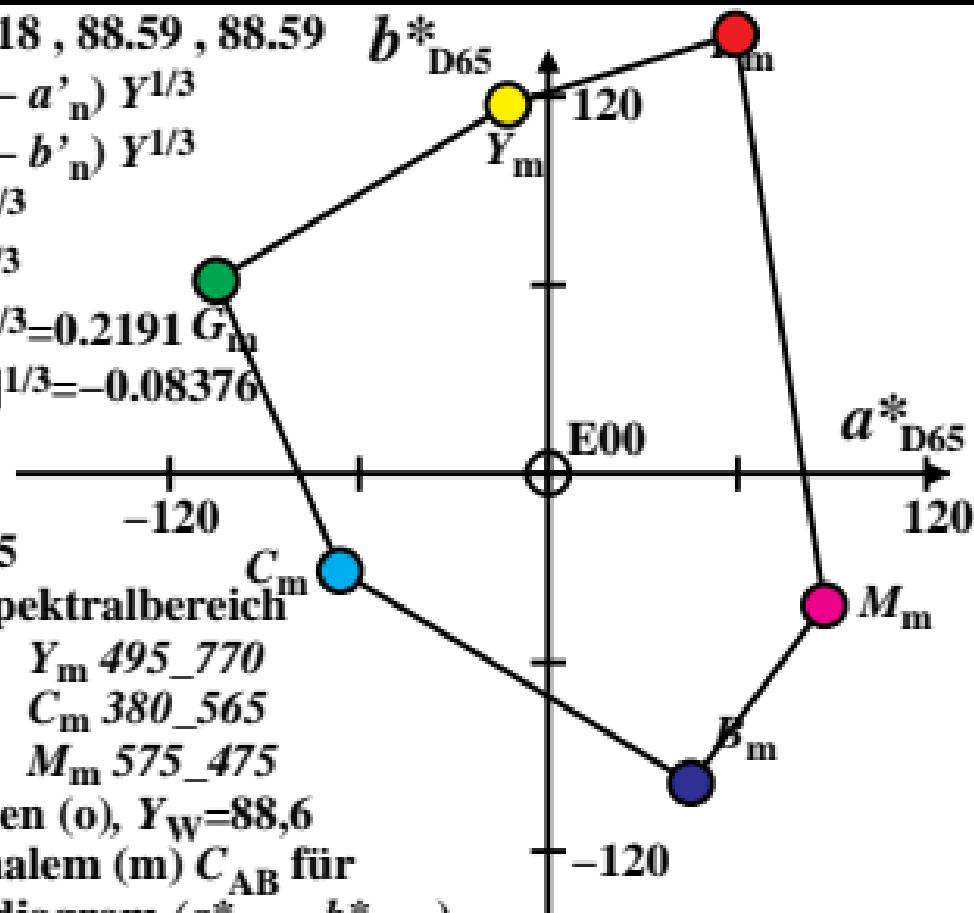
$G_m\ 475\_575 \quad C_m\ 380\_565$

$B_m\ 380\_495 \quad M_m\ 575\_475$

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=86.1862, 88.59, 102.89$   $b^*_D$

$$a^* = 500 (a' - a'_{n_0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n_0}) Y^{1/3}$$

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

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

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

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

$$n = C00$$

CIELAB D65

Name und Spektralbereich

$R_m$  565\_770  $Y_m$  495\_770

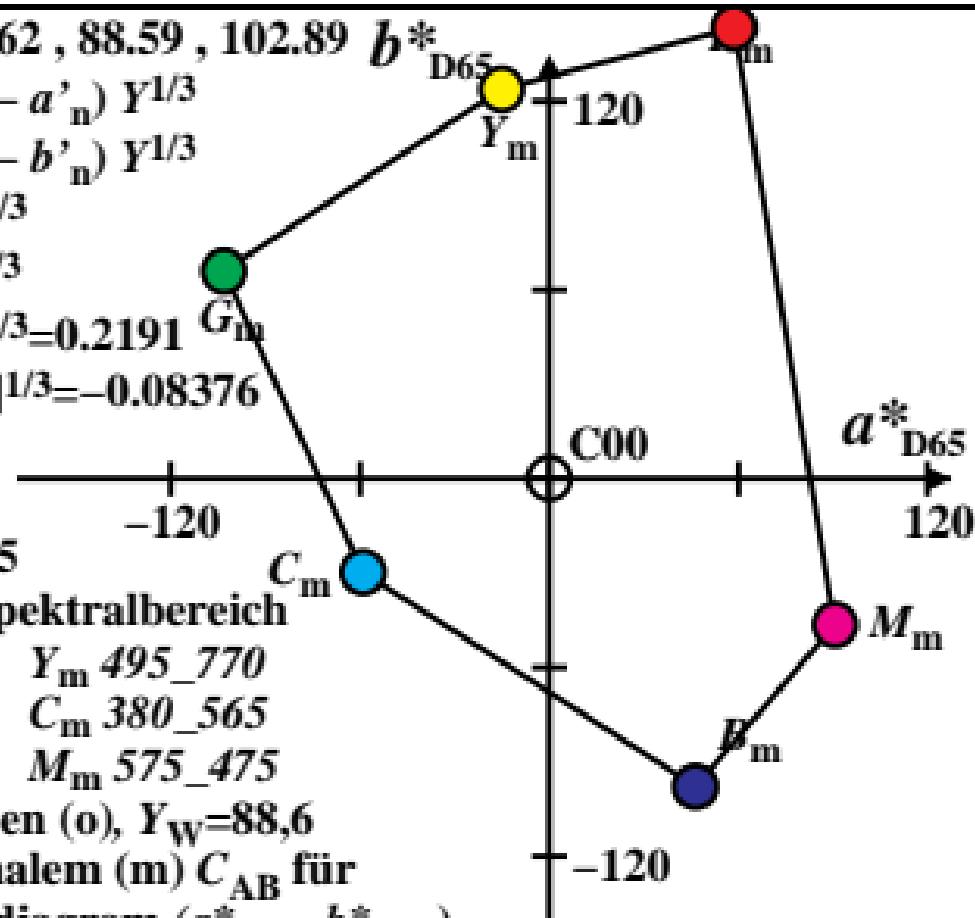
$G_m$  475\_575  $C_m$  380\_565

$B_m$  380\_495  $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=90.6941, 88.59, 71.98$

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

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

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

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

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

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

$$n = P00$$

### CIELAB D65

Name und Spektralbereich

$R_m$  565\_770     $Y_m$  495\_770

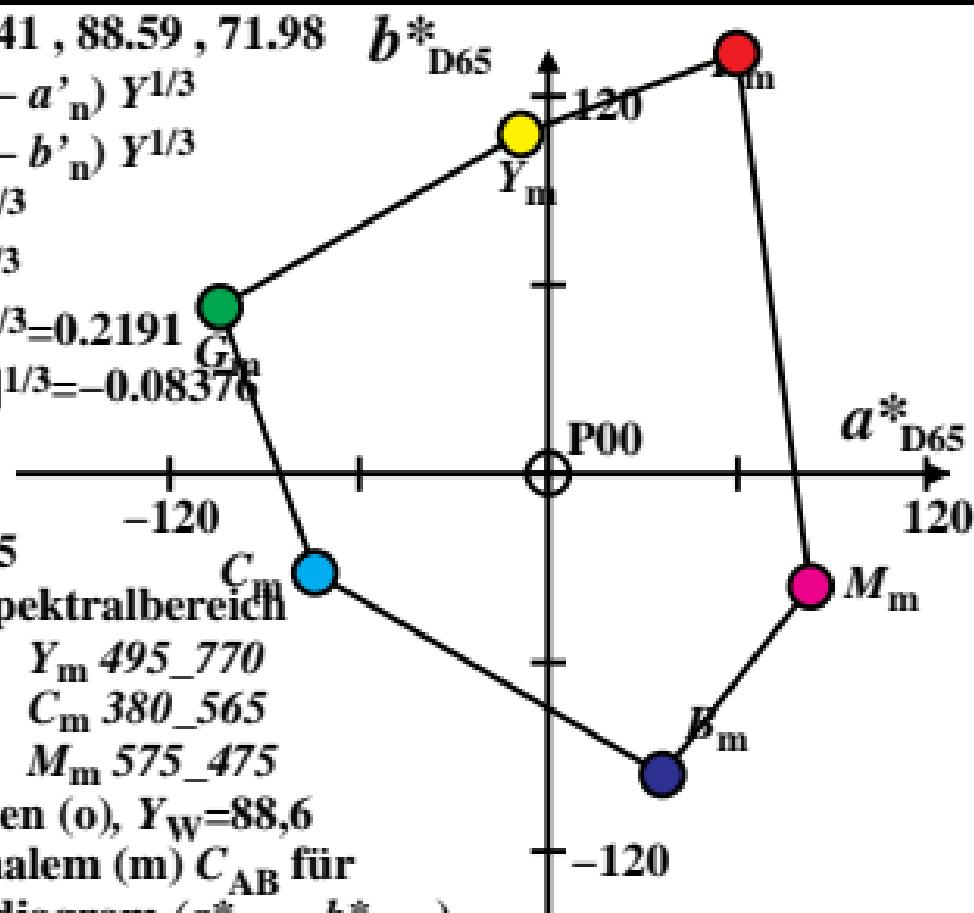
$G_m$  475\_575     $C_m$  380\_565

$B_m$  380\_495     $M_m$  575\_475

Optimalfarben (o),  $Y_w=88,6$

6 von maximalem ( $m$ )  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )



$XYZ_w=86.5081, 88.59, 104.91$   $b^*_m$

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

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

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

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

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

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

$$n = Q00$$

CIELAB D65

Name und Spektralbereich

$R_m$  565\_770  $Y_m$  495\_770

$G_m$  475\_575  $C_m$  380\_565

$B_m$  380\_495  $M_m$  575\_475

Optimalfarben (o),  $Y_W=88,6$

6 von maximalem (m)  $C_{AB}$  für

in Buntheitsdiagramm ( $a^*_{D65}, b^*_{D65}$ )

