

$XYZ_w = 99.2, 100.0, 76.07$

$A = 2,5 (a - a_n) Y$

$B = 2,5 B_c (b - b_n) Y$

$a = a_{20} [ (x - x_c) / y ]$

$b = b_{20} [ z / y ]$

$a_{20} = 1, b_{20} = -0,4$

$x_c = 0,000, B_c = 1,000$

$C_{AB} = [A^2 + B^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m)  $C_{AB}$  im  
Buntwertdiagramm (A, B)

Lichtart P45,  $Y_w = 100, Y_N = 0$

| Name  | Bereich | $X_d$ | $Y_d$ | $Z_d$ | $x_d$  | $y_d$  | $\lambda_d$ | $\lambda_c$ |
|-------|---------|-------|-------|-------|--------|--------|-------------|-------------|
| $R_d$ | 572_775 | 66.26 | 39.05 | 0.19  | 0.628  | 0.3701 | 600         | 492         |
| $Y_d$ | 497_775 | 86.88 | 94.74 | 4.35  | 0.4671 | 0.5094 | 574         | 467         |
| $G_d$ | 497_572 | 20.81 | 55.88 | 4.31  | 0.2569 | 0.6898 | 541         | 541c        |
| $C_d$ | 380_572 | 33.13 | 61.14 | 76.02 | 0.1945 | 0.359  | 492         | 600         |
| $B_d$ | 380_497 | 12.52 | 5.45  | 71.86 | 0.1393 | 0.0607 | 467         | 574         |
| $M_d$ | 572_497 | 78.58 | 44.31 | 71.91 | 0.4034 | 0.2274 | 541c        | 541         |
| $W_d$ | 380_775 | 99.2  | 100.0 | 76.07 | 0.3603 | 0.3632 | 100%        |             |
| $N_d$ | 380_775 | 0.09  | 0.1   | 0.07  | 0.3602 | 0.3631 | 0%          |             |
| $Z_d$ | 380_775 | 17.85 | 18.0  | 13.69 | 0.3603 | 0.3632 | 18%         |             |

Parameter:

Y & Name

Lichtart P45

$Y_w = 100, Y_N = 0$

