

$XYZ_{W,10} = 104.71, 99.99, 52.16$

$A_{2,10} = 2,5 (a_{2,10} - a_{2,n,10}) Y_{10}$

$B_{2,10} = 2,5 B_c (b_{2,10} - b_{2,n,10}) Y_{10}$

$a_{2,10} = a_{20} [(x_{10} - x_c) / y_{10}]$

$b_{2,10} = b_{20} [z_{10} / y_{10}]$

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

$x_c = 0,110, B_c = 1,800$

$C_{AB,2,10} = [A_{2,10}^2 + B_{2,10}^2]^{1/2}$

6 Ostwald-Farben (o)

von maximalem (m) $C_{AB,10}$ im

Buntwertdiagramm ($A_{2,10}, B_{2,10}$)

Lichtart P35, $Y_{W,10} = 100, Y_{N,10} = 0$

| Name | Bereich | $X_{d,10}$ | $Y_{d,10}$ | $Z_{d,10}$ | $x_{d,10}$ | $y_{d,10}$ | λ_d | λ_c^d |
|-------|---------|------------|------------|------------|------------|------------|-------------|---------------|
| R_d | 571_775 | 72.46 | 41.57 | 0.1 | 0.6348 | 0.3642 | 601 | 489 |
| Y_d | 494_775 | 96.4 | 94.24 | 3.39 | 0.4968 | 0.4856 | 574 | 466 |
| G_d | 494_571 | 24.15 | 52.86 | 3.39 | 0.3003 | 0.6574 | 540 | 540c |
| C_d | 380_571 | 32.45 | 58.62 | 52.16 | 0.2265 | 0.4092 | 489 | 601 |
| B_d | 380_494 | 8.51 | 5.95 | 48.86 | 0.1344 | 0.094 | 466 | 574 |
| M_d | 571_494 | 80.77 | 47.33 | 48.86 | 0.4563 | 0.2674 | 540c | 540 |
| W_d | 380_775 | 104.71 | 99.99 | 52.16 | 0.4076 | 0.3892 | 100% | |
| N_d | 380_775 | 0.1 | 0.09 | 0.05 | 0.4074 | 0.3891 | 0% | |
| Z_d | 380_775 | 18.84 | 17.99 | 9.38 | 0.4076 | 0.3892 | 18% | |

