

$XYZ_{W,10} = 97.65, 100.0, 118.42$

$A_{1,10} = 2,5 (a_{1,10} - a_{1,n,10}) Y_{10}$

$B_{1,10} = 2,5 B_c (b_{1,10} - b_{1,n,10}) Y_{10}$

$a_{1,10} = a_{20} [(x_{10} - x_c) / y_{10}]$

$b_{1,10} = b_{20} [z_{10} / y_{10}]$

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

$x_c = 0,110, B_c = 1,000$

$C_{AB1,10} = [A_{1,10}^2 + B_{1,10}^2]^{1/2}$

6 Ostwald-Farben (o)

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

Buntwertdiagramm ($A_{1,10}, B_{1,10}$)

Lichtart Q00, $Y_{W,10} = 100, Y_{N,10} = 0$

| Name | Bereich | $X_{d,10}$ | $Y_{d,10}$ | $Z_{d,10}$ | $x_{d,10}$ | $y_{d,10}$ | λ_d | $60C_d$ |
|----------------|---------|------------|------------|------------|------------|------------|-------------|---------|
| R _d | 561_775 | 60.93 | 39.91 | 0.23 | 0.6028 | 0.3948 | 593 | 481 |
| Y _d | 486_775 | 77.48 | 90.9 | 6.21 | 0.4437 | 0.5206 | 566 | 459 |
| G _d | 486_561 | 16.74 | 51.18 | 6.21 | 0.2258 | 0.6903 | 530 | 530c |
| C _d | 380_561 | 36.9 | 60.28 | 118.42 | 0.1711 | 0.2796 | 481 | 593 |
| B _d | 380_486 | 20.35 | 9.29 | 112.44 | 0.1432 | 0.0654 | 459 | 566 |
| M _d | 561_486 | 81.1 | 49.01 | 112.44 | 0.3343 | 0.202 | 530c | 530 |
| W _d | 380_775 | 97.65 | 100.0 | 118.42 | 0.3089 | 0.3163 | 100% | |
| N _d | 380_775 | 0.09 | 0.1 | 0.11 | 0.3088 | 0.3162 | 0% | |
| Z _d | 380_775 | 17.57 | 18.0 | 21.31 | 0.3089 | 0.3163 | 18% | |

Parameter:
 Y_{10} & Name
 Lichtart Q00
 $Y_{W,10} = 100, Y_{N,10} = 0$

