

$XYZ_W=109.84, 99.99, 35.58$

$A_2 = 2,5 (a_2 - a_{2,n}) Y$

$B_2 = 2,5 B_c (b_2 - b_{2,n}) Y$

$a_2 = a_{20} [(x - x_c) / y]$

$b_2 = b_{20} [z / y]$

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

$x_c = 0,110, B_c = 2,500$

$C_{AB2} = [A_2^2 + B_2^2]^{1/2}$

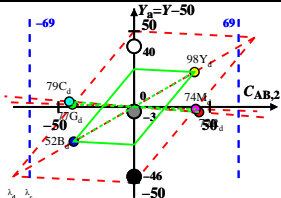
6 Ostwald colours (o)

of maximum (m) C_{AB} in

linear colour space ($C_{AB,2} Y$)

Illumin. A00, $Y_W=100, Y_N=50$

| Name | Range | X_d | Y_d | Z_d | x_d | y_d | λ_d | λ_c |
|----------------|---------|--------|-------|-------|--------|--------|-------------|-------------|
| R _d | 579_775 | 94.93 | 71.58 | 17.84 | 0.5149 | 0.3882 | 605 | 499 |
| Y _d | 504_775 | 107.21 | 98.04 | 18.99 | 0.4781 | 0.4371 | 581 | 474 |
| G _d | 504_579 | 67.31 | 76.55 | 18.97 | 0.4133 | 0.4701 | 547 | 547c |
| C _d | 380_579 | 70.0 | 78.56 | 35.57 | 0.3801 | 0.4266 | 499 | 605 |
| B _d | 380_504 | 57.72 | 52.1 | 34.43 | 0.4001 | 0.3612 | 474 | 581 |
| M _d | 579_504 | 97.62 | 73.59 | 34.45 | 0.4746 | 0.3578 | 547c | 547 |
| W _d | 380_775 | 109.84 | 99.99 | 35.58 | 0.4475 | 0.4074 | 100% | |
| N _d | 380_775 | 54.92 | 49.99 | 17.79 | 0.4475 | 0.4074 | 50% | |
| Z _d | 380_775 | 19.77 | 17.99 | 6.4 | 0.4475 | 0.4074 | 18% | |



Parameter:

Y & Name

Illuminant A00

$Y_W=100, Y_N=50$