

$XYZ_W=96.42, 100.0, 82.49$

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

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

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

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

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

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

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

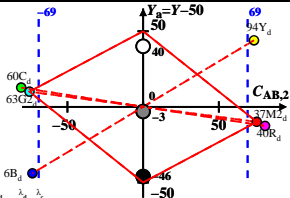
6 Ostwald colours (o)

of maximum (m) C_{AB} in

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

Illumin. D50, $Y_W=100, Y_N=0$

| Name | Range | X_d | Y_d | Z_d | x_d | y_d | λ_d | λ_c |
|-----------------|---------|-------|-------|-------|--------|--------|-------------|-------------|
| R _d | 570_775 | 64.95 | 40.11 | 0.21 | 0.6169 | 0.381 | 598 | 491 |
| Y _d | 496_775 | 83.13 | 94.04 | 4.41 | 0.4577 | 0.5178 | 573 | 468 |
| G2 _d | 474_575 | 23.52 | 62.76 | 17.19 | 0.2273 | 0.6065 | 526 | 526c |
| C _d | 380_570 | 31.66 | 60.08 | 82.44 | 0.1817 | 0.3449 | 491 | 598 |
| B _d | 380_496 | 13.48 | 6.15 | 78.24 | 0.1377 | 0.0628 | 468 | 573 |
| M2 _d | 575_474 | 73.09 | 37.43 | 65.46 | 0.4153 | 0.2127 | 526c | 526 |
| W _d | 380_775 | 96.42 | 100.0 | 82.49 | 0.3457 | 0.3585 | 100% | |
| N _d | 380_775 | 0.09 | 0.1 | 0.08 | 0.3455 | 0.3583 | 0% | |
| Z _d | 380_775 | 17.35 | 18.0 | 14.84 | 0.3457 | 0.3585 | 18% | |



Parameter:

Y & Name

Illuminant D50

$Y_W=100, Y_N=0$