

$XYZ_W = 95.04, 100.0, 108.89$

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

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

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

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

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

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

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

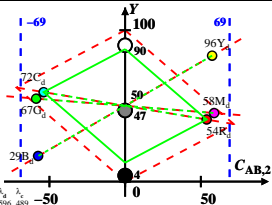
6 Ostwald colours (o)

of maximum (m) C_{AB} in

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

Illumin. D65, $Y_W = 100, Y_N = 25$

| Name | Range | X_d | Y_d | Z_d | x_d | y_d | λ_d | λ_c |
|----------------|---------|-------|-------|--------|--------|--------|-------------|-------------|
| R _d | 567_775 | 68.53 | 53.5 | 27.36 | 0.4587 | 0.3581 | 596 | 489 |
| Y _d | 493_775 | 81.63 | 95.72 | 32.39 | 0.3892 | 0.4563 | 570 | 463 |
| G _d | 493_567 | 36.95 | 67.31 | 32.35 | 0.2704 | 0.4927 | 535 | 535c |
| C _d | 380_567 | 50.39 | 71.62 | 108.88 | 0.2182 | 0.3101 | 489 | 596 |
| B _d | 380_493 | 37.28 | 29.4 | 103.85 | 0.2186 | 0.1724 | 463 | 570 |
| M _d | 567_493 | 81.96 | 57.8 | 103.89 | 0.3363 | 0.2372 | 535c | 535 |
| W _d | 380_775 | 95.04 | 100.0 | 108.89 | 0.3127 | 0.329 | | 100% |
| N _d | 380_775 | 23.76 | 25.0 | 27.22 | 0.3127 | 0.329 | | 25% |
| Z _d | 380_775 | 17.1 | 18.0 | 19.6 | 0.3127 | 0.329 | | 18% |



Parameter:

Y & Name

Illuminant D65

$Y_W = 100, Y_N = 25$