

$XYZ_W = 95.04, 100.0, 108.89$

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

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

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

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

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

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

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

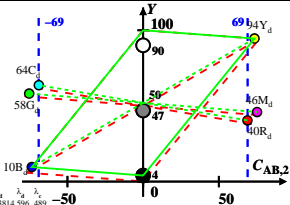
6 Ostwald colours (o)

of maximum (m) C_{AB} in

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

Illumin. D65, $Y_W = 100, Y_N = 4$

| Name | Range | X_d | Y_d | Z_d | x_d | y_d | λ_d | λ_c |
|-------|---------|-------|-------|--------|--------|--------|-------------|-------------|
| R_d | 567_775 | 61.08 | 40.45 | 4.51 | 0.5759 | 0.3814 | 596 | 489 |
| Y_d | 493_775 | 77.85 | 94.49 | 10.94 | 0.4247 | 0.5155 | 570 | 463 |
| G_d | 493_567 | 20.66 | 58.14 | 10.89 | 0.2304 | 0.6481 | 535 | 535c |
| C_d | 380_567 | 37.86 | 63.64 | 108.85 | 0.1799 | 0.3025 | 489 | 596 |
| B_d | 380_493 | 21.08 | 9.6 | 102.42 | 0.1584 | 0.0721 | 463 | 570 |
| M_d | 567_493 | 78.27 | 45.96 | 102.46 | 0.3452 | 0.2027 | 535c | 535 |
| W_d | 380_775 | 95.04 | 100.0 | 108.89 | 0.3127 | 0.329 | 100% | |
| N_d | 380_775 | 3.8 | 4.0 | 4.35 | 0.3127 | 0.329 | 4% | |
| Z_d | 380_775 | 17.1 | 18.0 | 19.6 | 0.3127 | 0.329 | 18% | |



Parameter:

Y & Name

Illuminant D65

$Y_W = 100, Y_N = 4$