

$XYZ_W=109.84, 99.99, 35.58$

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

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

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

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

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

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

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

6 *Ostwald* colours (o), $C_{AB,2} = \text{const}$

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

$Y = 18Y_r$

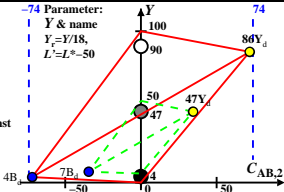
-74 Parameter:

$Y \& \text{ name}$

$Y_r = Y/18,$

$L' = L^* - 50$

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Illumin. A00, $Y_W=54.0, Y_N=6.0$

| Name | Range | X | Y | Z | x | y | λ_d | λ_c | a_2 | b_2 | c_2 | A_2 | B_2 | $C_{AB,2}$ | $h_{AB,2}$ | Y_r | L^*_{CIE} | L^*_{CIr} | L^*_{Tur} | L^*_{Tar} |
|----------------|---------|-------|-------|-------|-------|----------|-------------|-------------|--------|-------|-------|-------|-------|------------|------------|-------|-------------|-------------|-------------|-------------|
| R | 579_775 | 40.44 | 23.98 | 1.93 | 0.609 | 0.361605 | 499 | 1.381 | -0.08 | 0.618 | 33.1 | 16.4 | 37.0 | 26 | 1.33 | 56.0 | 56.6 | 57.1 | 56.1 | |
| Y _n | 504_775 | 51.06 | 46.86 | 2.93 | 0.506 | 0.464581 | 474 | 0.852 | -0.062 | 0.294 | 2.8 | 34.3 | 34.4 | 85 | 2.6 | 74.1 | 74.8 | 73.7 | 69.6 | |
| G | 504_579 | 16.55 | 28.28 | 2.91 | 0.346 | 0.592547 | 547 | 0.399 | -0.103 | 0.497 | -30.3 | 17.8 | 35.1 | 149 | 1.57 | 60.1 | 60.7 | 61.2 | 59.6 | |
| C _n | 380_579 | 18.87 | 30.01 | 17.27 | 0.285 | 0.453499 | 605 | 0.386 | -0.575 | 0.493 | -33.1 | -16.4 | 37.0 | 206 | 1.66 | 61.6 | 62.2 | 62.7 | 60.9 | |
| B | 380_504 | 8.25 | 7.13 | 16.28 | 0.26 | 0.225474 | 581 | 0.668 | -2.281 | 1.932 | -2.8 | -34.3 | 34.4 | 265 | 0.39 | 32.1 | 32.4 | 27.0 | 30.9 | |
| M | 579_504 | 42.76 | 25.71 | 16.3 | 0.504 | 0.303547 | 547 | 1.3 | -0.633 | 0.547 | 30.3 | -17.8 | 35.1 | 329 | 1.42 | 57.7 | 58.3 | 58.8 | 57.6 | |
| W _d | 380_775 | 59.31 | 53.99 | 19.21 | 0.447 | 0.407 | 54% | 0.828 | -0.355 | 0.01 | 0.0 | 0.0 | 0.0 | 0 | 3.0 | 78.4 | 79.2 | 77.3 | 72.1 | |
| N _d | 380_775 | 6.59 | 5.99 | 2.13 | 0.447 | 0.407 | 6% | 0.828 | -0.355 | 0.01 | 0.0 | 0.0 | 0.0 | 176 | 0.33 | 29.4 | 29.7 | 22.6 | 27.8 | |
| U _d | 380_775 | 19.77 | 17.99 | 6.4 | 0.447 | 0.407 | 18% | 0.828 | -0.355 | 0.01 | 0.0 | 0.0 | 0.0 | 163 | 1.0 | 49.5 | 50.0 | 50.0 | 50.0 | |