

$XYZ_W=95.04, 100.0, 108.89$

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

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

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

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

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

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

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

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

colour space ($C_{AB,2}, L_{TAR}^*$)

$L_{TAR}^* = 50 + 50[e^x + e^{-x}] / [e^x + e^{-x}]$

$Y_r = Y / 18, x = \log[Y_r]$

Illumin. D65, $Y_W = 90.0, Y_N = 3.6$

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_{CH}^*	L_{Cr}^*	L_{Tur}^*	L_{Tar}^*
R_n	567_775	54.94	36.35	3.96	0.576	0.381596	489	1.223	-0.034	0.683	55.1	28.4	62.0	27	2.01	66.7	67.4	67.4	64.8	
Y_n^o	493_775	70.05	85.03	9.75	0.424	0.515570	463	0.61	-0.036	0.311	-1.1	66.2	66.2	91	4.72	93.9	94.8	88.5	79.3	
G_n^o	493_567	18.53	52.28	9.71	0.23	0.649535	535	0.184	-0.059	0.519	-56.3	37.7	67.8	146	2.9	77.4	78.2	76.5	71.6	
C_n^o	380_567	34.01	57.24	97.96	0.179	0.302489	596	0.23	-0.547	0.433	-55.1	-28.4	62.0	207	3.18	80.3	81.1	78.7	73.2	
B_n^o	380_493	18.91	8.56	92.16	0.158	0.071463	570	0.671	-3.444	3.096	1.1	-66.2	66.2	271	0.47	35.1	35.4	31.5	34.4	
M_n^o	567_493	70.43	41.31	92.2	0.345	0.202535	535	1.161	-0.714	0.656	56.3	-37.7	67.8	326	2.29	70.3	71.1	70.6	67.2	
W_n^o	380_775	85.53	90.0	98.0	0.312	0.329	90%	0.616	-0.348	0.01	0.0	0.0	0.0	0	4.99	95.9	96.9	90.0	80.1	
N_n^d	380_775	3.42	3.6	3.92	0.312	0.329	3%	0.616	-0.348	0.01	0.0	0.0	0.0	0.0	180	0.19	22.3	22.5	9.9	19.8
U_n^d	380_775	17.1	18.0	19.6	0.312	0.329	18%	0.616	-0.348	0.01	0.0	0.0	0.0	0.0	184	1.0	49.5	50.0	50.0	50.0

