

rgb*_e and CIE data of a elementary hue circle according to CIE R1-47 for Ostwald colours**XYZ, xy, YAB, and Lab* data for relative spacing of elementary hue h_{ab} of CIELAB, $Y_W=88,6$, $Y_N=0$** **16 step elementary hue circle with intended elementary hues: $h_{ab} = 25.4, 92.3, 162.2, 271.7$ of CIELAB**

	X	Y	Z	x	y	A	B	C_{AB}	h_{AB}	L*	a*	b*	C*_{ab}	h_{ab}	rgb -> rgb*_e
R00Y=R	59.0	37.7	19.9	0.505	0.323	23.1	8.4	24.6	20.1	67.8	65.1	31.0	72.1	25.4	1.00 0.00 0.00
R25Y	57.1	38.1	7.6	0.554	0.37	20.8	13.5	24.8	32.9	68.1	59.3	62.3	86.1	46.4	1.00 0.25 0.00
R50Y	56.2	39.0	2.4	0.575	0.399	19.2	16.0	25.0	39.8	68.7	54.5	89.6	104.8	58.6	1.00 0.50 0.00
R75Y	64.5	55.8	2.6	0.524	0.453	11.5	23.2	25.9	63.6	79.5	27.8	106.9	110.5	75.4	1.00 0.75 0.00
Y00G=Y	68.3	74.3	3.5	0.467	0.508	-2.3	30.9	31.0	94.2	89.1	-4.9	117.1	117.2	92.4	1.00 1.00 0.00
Y25G	59.9	79.8	8.2	0.404	0.539	-16.0	31.5	35.3	116.9	91.6	-35.1	101.1	107.0	109.1	0.75 1.00 0.00
Y50G	40.9	71.4	9.3	0.336	0.587	-26.9	27.3	38.4	134.5	87.6	-69.4	90.5	114.1	127.4	0.50 1.00 0.00
Y75G	25.3	61.0	12.8	0.254	0.615	-32.7	21.4	39.1	146.7	82.4	-102.5	71.5	125.0	145.1	0.25 1.00 0.00
G00B=G	20.9	55.5	29.7	0.197	0.522	-31.8	12.2	34.1	158.9	79.3	-108.8	34.5	114.2	162.3	0.00 1.00 0.00
G25B	26.1	53.0	72.5	0.172	0.349	-24.2	-5.9	24.9	193.7	77.9	-79.6	-12.7	80.6	189.1	0.00 1.00 0.50
G50B	24.4	41.8	96.2	0.15	0.257	-15.3	-20.2	25.4	232.8	70.7	-56.1	-42.3	70.3	216.9	0.00 1.00 1.00
G75B	19.6	27.8	95.9	0.137	0.193	-6.7	-26.2	27.1	255.5	59.7	-30.5	-61.1	68.4	243.4	0.00 0.50 1.00
B00R=B	18.0	18.3	95.4	0.136	0.139	0.5	-30.1	30.1	271.0	49.9	3.0	-77.6	77.7	272.2	0.00 0.00 1.00
B25R	17.6	9.3	92.8	0.147	0.077	8.7	-33.0	34.2	284.8	36.6	58.4	-98.9	114.9	300.5	0.50 0.00 1.00
B50R	55.7	25.1	88.1	0.329	0.148	31.8	-24.2	40.0	322.6	57.2	102.8	-60.1	119.1	329.6	1.00 0.00 1.00
B75R	63.5	37.3	46.1	0.432	0.253	28.0	-2.1	28.1	355.5	67.5	77.2	-6.2	77.4	355.4	1.00 0.00 0.50

5 step equidistant grey scale with intended lightness: $L^* = 0.0, 23.8, 47.7, 71.5, 95.4$

N000W=N	0.0	0.0	0.0	0.311	0.327	0.0	0.0	0.0	71.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00
N025W	3.8	4.0	4.4	0.312	0.329	0.0	0.0	0.0	345.0	23.8	0.0	0.0	0.0	0.0	0.25 0.25 0.25
N050W	15.7	16.5	18.0	0.312	0.329	0.0	0.0	0.0	331.2	47.7	0.0	0.0	0.0	0.0	0.50 0.50 0.50
N075W	40.8	43.0	46.8	0.312	0.329	0.0	0.0	0.0	329.4	71.5	0.0	0.0	0.0	0.0	0.75 0.75 0.75
N100W=W	84.2	88.6	96.4	0.312	0.329	0.0	0.0	0.0	328.7	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00